

**Climar**  
L I G H T I N G

we create  
the light of  
tomorrow

ARCHITECTURAL TECHNICAL OUTDOOR

[climarlighting.com](http://climarlighting.com)



we **create** the light of tomorrow

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follow us



# CLIMAR LIGHTING

we **create** the light  
of tomorrow

**Climar Lighting** has been manufacturing and supplying  
**reliable, efficient, high-quality lighting** since **1977**.

We are specialised in the **design** and **manufacturing** of **architectural, decorative** and **technical** lighting solutions developed to **address the needs** of specifiers, architects, wholesalers, contractors and end users, for a wide **range of applications**.

Supported by more than four decades of **production expertise**, combined with full certification to **ISO 9001:2015** Quality Management System, we are continually **evolving** to keep our place as a **market leading brand**, with a **relentless drive** to find the perfect balance between **Design, Quality, Service** and **Competitiveness**.

We are proud to boast an **obsessive eye for detail** and **quality of finishing**, combined with a pragmatic touch for **simplicity of installation**.

Although these are the **qualities** that differentiate us in the market, we believe that our **work is always growing** and able to be **improved and refined**.

Our path is guided by our **commitment** to this belief – ensuring the **continued evolution** of Climar Lighting for our clients and partners.

One step of this evolution is **WELEX** – the **Exterior Lighting Manufacturer Expert** of **Climar Group** – with a wide range of lighting solutions for outdoor applications.

This is our **philosophy**, our **passion**, our **commitment**.





# OUR PHILOSOPHY

## BRAND IDENTITY

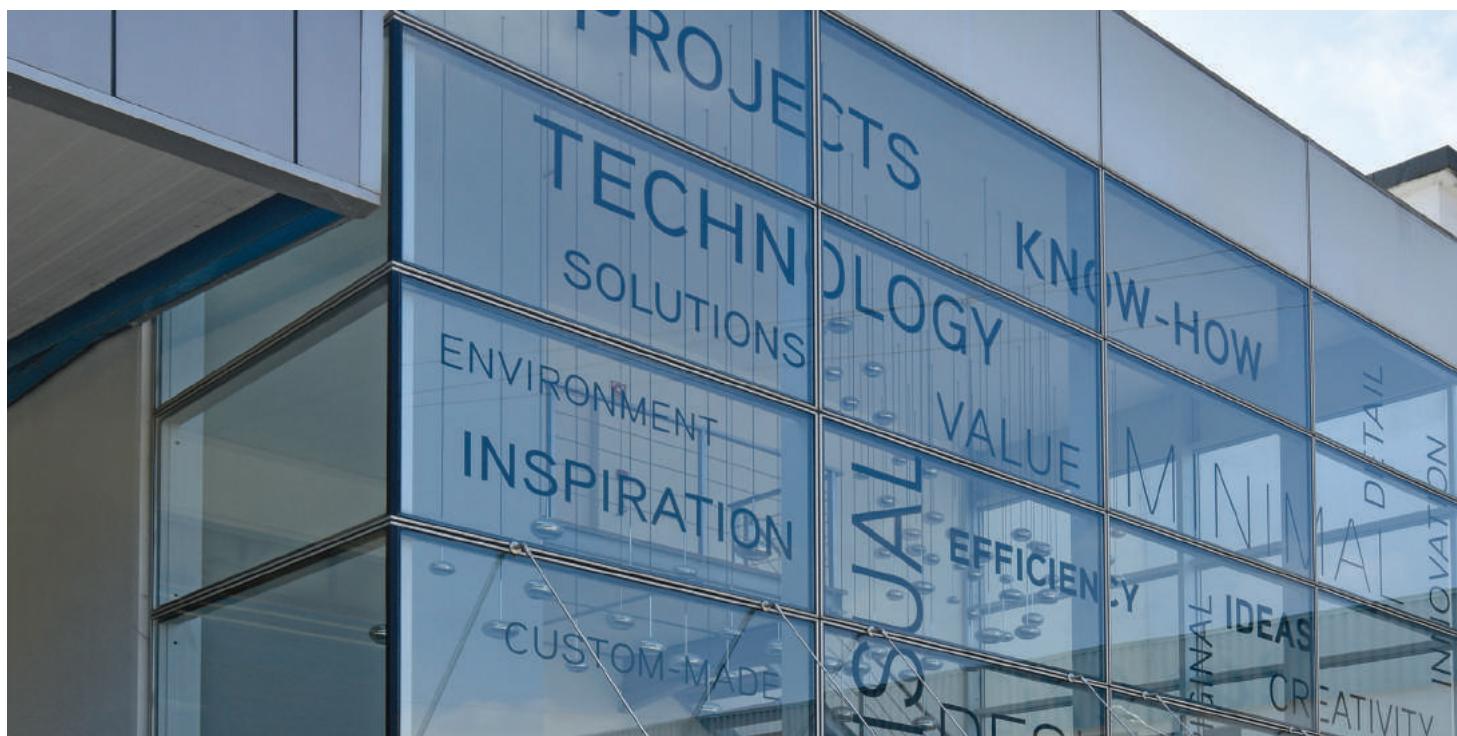
### THE VISION

Climar Lighting aims to become a **reference of excellence** in the **national** and **international market** in the **design, development** and **manufacturing** of architectural, decorative and technical lighting solutions.

### THE MISSION

The mission of Climar Lighting is to manufacture **luminaires** and **lighting solutions** of a **high quality** and **performance** by developing the skills of the human resources oriented towards **innovation, irreverence** and **cutting-edge design** and based on **differentiation, flexibility, respect for the environment** and **social responsibility**.

Climar Lighting thus aims to achieve **high levels of productivity**, always keeping the **rigour, quality** and the **satisfaction** of its **customers and partners**, as well as to promote the continuous **qualification, comfort** and **motivation** of its **employees**.





## OUR COMPANY

Since **1977**, as **lighting manufacturers**, we have always believed and sought to **improve** with a view to **different lighting perceptions**.

Located in **Águeda - Portugal**, we continuously invest in **human resources** (150 employees) and in **infrastructures**.

We have **28,500 m<sup>2</sup>** of available space, which includes the **Head Office** of Climar Lighting, the **production** and **logistics** areas. With the **objective of leveraging our response** as lighting professionals, we have invested in a space dedicated to **R&D - ClimarLAB** -, covering **1,500 m<sup>2</sup>**.

Our **Showroom**, occupying **1,000 m<sup>2</sup>** of floor space, showcases the **latest market trends**.

# OUR COMMITMENT POLICIES

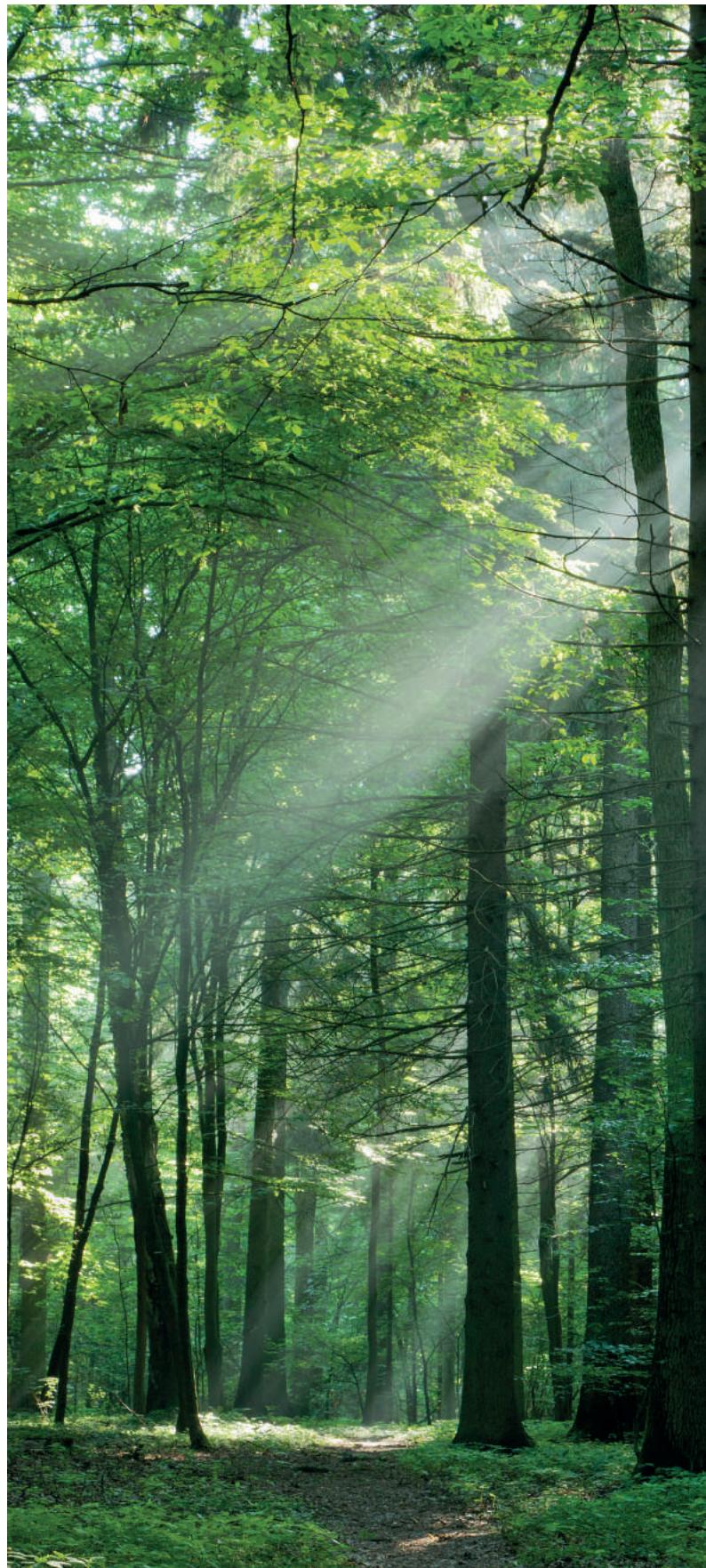
## SUSTENTABILITY AND SOCIAL RESPONSABILITY

As part of our **commitment** to **responsible industry**, Climar Lighting has implemented **procedures and practices** in accordance with **EN ISO 14001** environmental classification.

Following the strict guidelines for the **working conditions, training** and **management**, we ensure a reduction of **industrial waste** and **ecological footprint**.

Always keeping pace with new luminotechnical developments and the **requirements** of **RoHS 2 Directive**, **environmental preservation** and **public health protection** are part of our **corporate philosophy**, contributing towards production procedures that are increasingly **conscious, safe, clean** and **responsible**.

As a conscious **family company**, we assume **social responsibility** for our employees through **excellent working conditions**, high standards concerning **health** and **safety** as well as **leisure** and **continued training**. We are also committed to the **well-being** of our **local community** by being active in numerous **social, cultural** and **sports initiatives**.



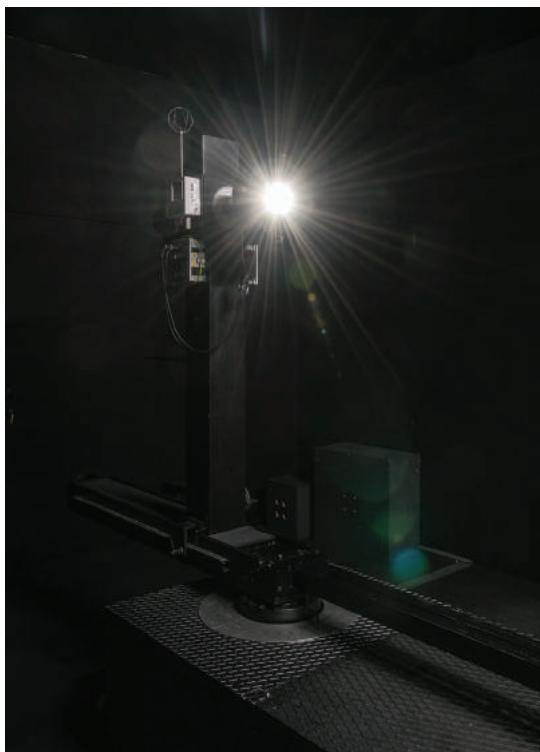
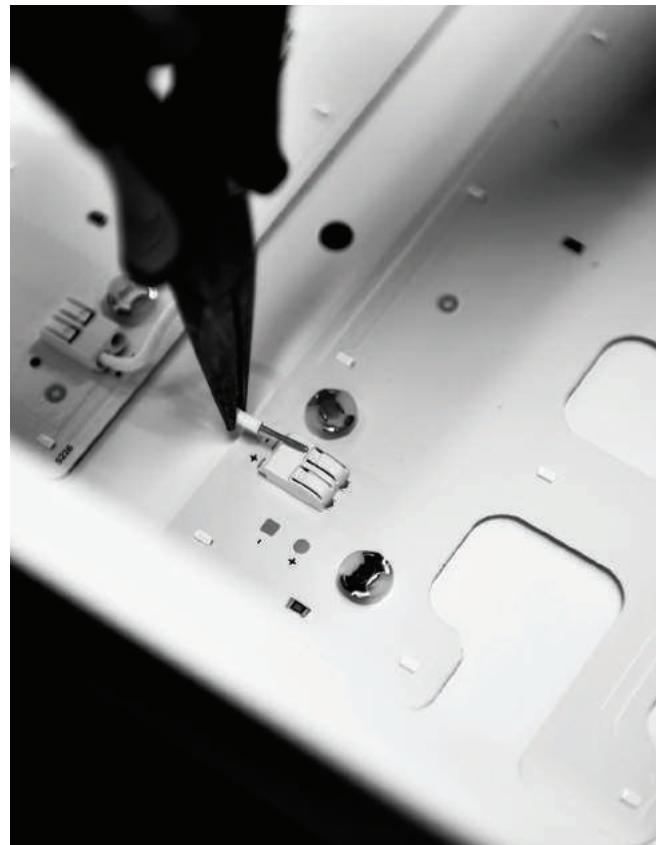
## 5 YEARS GUARANTEE

We have a profound **technical understanding of light** and how it works within a context, enabling us to produce lighting solutions **tailored to the unique requirements** of each application.

**Innovation** and the **constant search** for groundbreaking technologies are part of the solution, in which the **guarantee** is continuously materialised in our products, always ensuring the **quality, reliability** and **safety** in each constructive detail.

To give our customers a **high degree** of **safety** and **security**, Climar products are covered by a **five-year manufacturer's guarantee** in accordance with the terms of guarantee at [www.climarlighting.com](http://www.climarlighting.com).

**5** years  
guarantee



> CLIMAR LIGHTING LABORATORY

## LIGHT QUALITY

We currently produce a wide range of **high-quality, design-focused** products, using a **variety of techniques** optimized to meet the different types of use.

Our technical team focuses on the **development of new products** by investigating the most **adequate raw materials, quality standards** and the implementation of **new technologies** to be used in the products.

To this end, we dedicate ourselves to research and **development of LED luminaires** that comply with the most **stringent requirements** in terms of rigorous **technical and photometric test processes**, in our **own laboratories** or, when necessary, by using **independent laboratories**.

# CLIMAR LAB

## R&D DEPARTMENT

### THE LABORATORY

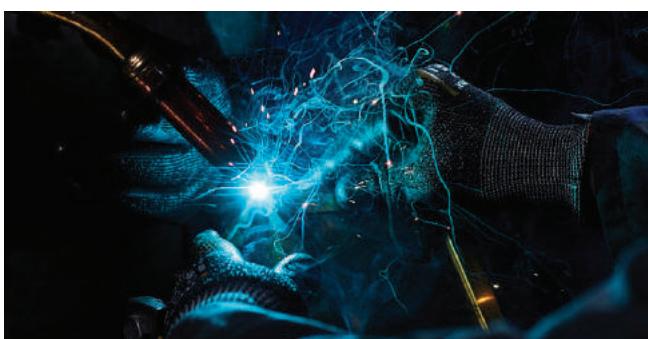
The **source of creativity** of Climar is supported by **multi-disciplinary** teams who enhance the **dialogue** and **communication**. This allows us to develop **innovative parameters** specified in each singular project.

In addition to the range of lighting solutions showcased in this catalogue, we accept **requests** on a daily basis that **challenge our own essence**, in the search for new concepts.

**Our strength lies in the ongoing search for innovative lighting concepts and environments.**



> CLIMAR LAB R&D DEPARTMENT, ÁGUEDA - PORTUGAL



## BESPOKE SOLUTIONS

We develop **bespoke lighting projects** for a wide variety of spaces. We are dedicated to the execution of ground-breaking lighting projects based on architectural design requirements.

A **bespoke process** is essentially **interdisciplinary and complex**, involving **different professionals** of the **highest quality**. Each project is crafted with **authenticity** and unique **originality**, in which each piece is a **challenging** and **fascinating venture**.

**We commit ourselves to the impossible, with a conviction in our expertise.**

# ANY SPACE IN THE WORLD

## REFERENCE APPLICATIONS

We produce **versatile lighting solutions** that challenge the **limits of creativity**.

Our products stand out due to their **functionality**, **aesthetics** and **technology**. Key factors that allow us to **transform and enrich** each space with the **ideal lighting solution**. We exceed our objectives through a combination of **state-of-the-art technology**, **timeless design** and **high manufacturing quality**.

We offer sophisticated solutions, covering various sectors of application: **Hospitality**, **Residential**, **Education & Culture**, **Shop & Retail**, **Office**, **Healthcare & Wellness**, **Industry**, **Transportation Infrastructures**, among others.



> RESIDENTIAL



> EDUCATION & CULTURE



> HEALTHCARE & WELLNESS



&gt; TRANSPORTATION INFRASTRUCTURES



&gt; OFFICE



&gt; SHOP &amp; RETAIL



&gt; HOSPITALITY

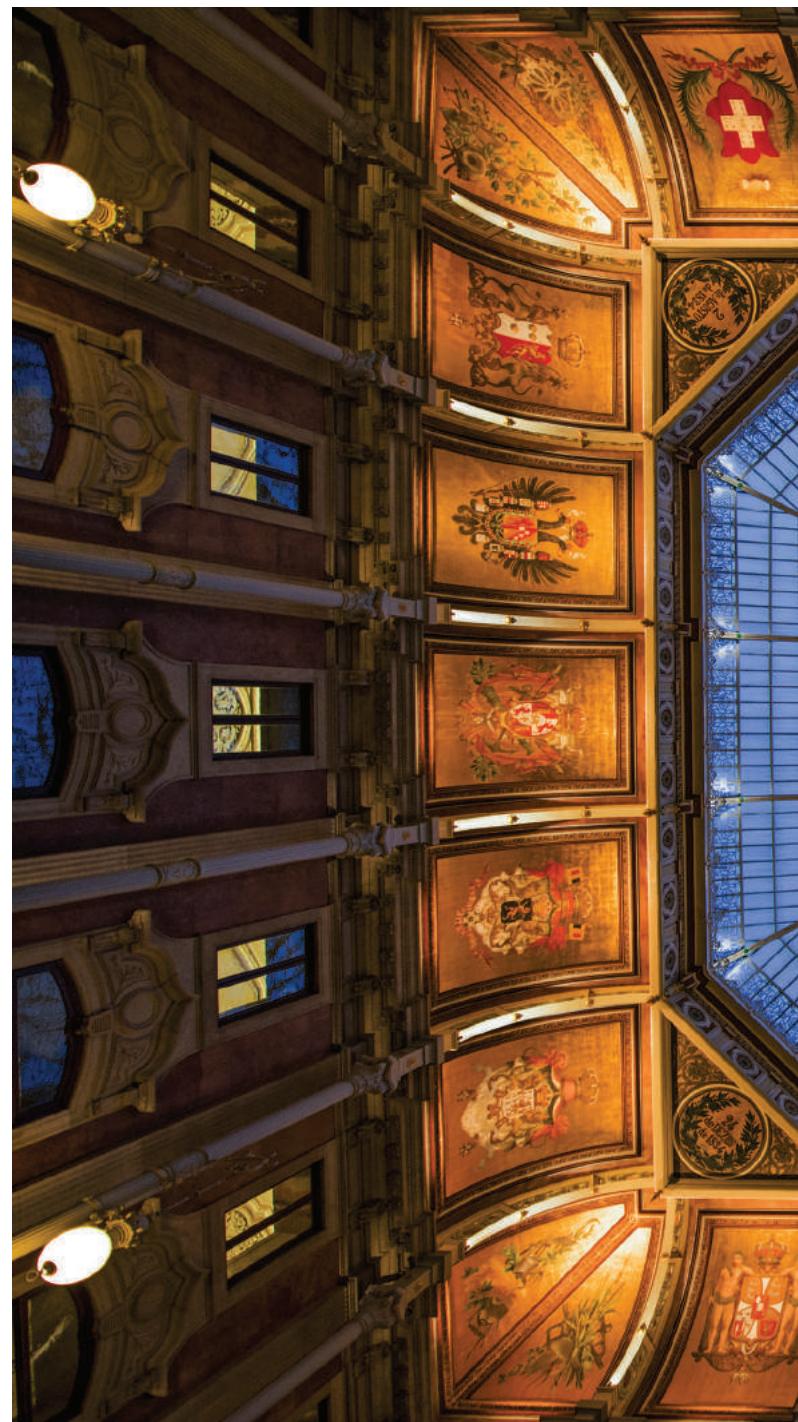
# ARCHITECTURAL LIGHTING

we **create** distinct  
**architectural lighting**

Light plays an intrinsic role that contributes towards the **customisation** of the space. Through the idealised solution, **different applications** are developed which imbue architecture with a **distinctive prominence**.

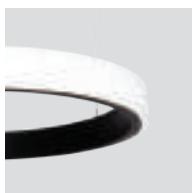
Combined with the **aesthetic effect** and the **presence** of **Architectural Lighting**, the **accomplishment** of the intended **functions** is also expected, namely: **unique illumination** of an object, **emphasis** of **architectural lines**, **natural daylight** perception (Tunable White), **visual comfort** through Glare Control (UGR) or **differentiation** through Design.

Through the implemented solution, the same environment can easily acquire various **personalities** through different visual effects: **dramatic** by accentuating key details, **subtle** through the implementation of discreet lighting, **spot** lighting of specific objects, or **extensive** with the lighting of large open spaces, among other possible effects.



## HIGHLIGHTS

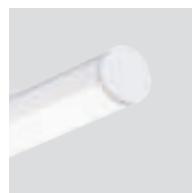
BOYA



ASTRA



TUPOLI



VON



PROFILES



CARDAN





ERUS



ARES



SILVY



DOURO



BACO



ECLIPSE



# TECHNICAL LIGHTING

we **create** precise  
**technical lighting**

The **requirements** of environments involving the application of technical lighting, segment our offer by product integration in accordance with the inherent **objectives of the space**.

We offer an **extensive range** of products, capable of meeting the **most stringent conditions** imposed by the project: **Protection Rating (IP)**, **Impact Resistance (IK)**, **Colour Rendering Index (CRI)**, and **Glare Control (UGR)**, among other parameters.

The **Technical Lighting** product range offers **meticulous performance**, conveying **quality** and **reliability**, which meet the **regulatory requirements** associated to the different applications.

An increasing **performance/durability** ratio is expected, and the scrupulous fulfilment of the **objectives** and **functions** proposed is a **compulsory requirement**.



## HIGHLIGHTS

ADAAR WD



INDI



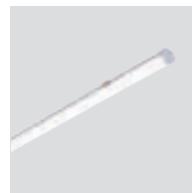
ADAS WD



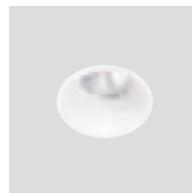
CISTUS



ERGOS



DOWNLIGHTS





TRACK &amp; SPOTS



RETAIL



CLEANROOM



WATERPROOF



HIGH-BAY



EMERGENCY



# OUTDOOR LIGHTING

we **create** natural  
**outdoor lighting**

In 2017, due to the need to offer the market lighting solutions for **outdoor applications**, we created **WELEX – Exterior Lighting**.

The **concept** for outdoor environments focuses on the **optimisation of the interaction** between light and architecture, permitting its **natural integration** in the surrounding environment.

We offer a range of products with high **durability**, **resistant** to the **rigorous conditions** to which they are exposed, while achieving **maximum lumen output** with a **minimum of energy**. We cover **different product categories** that offer **various solutions**, according to the application purpose in each project.

To achieve a **technically advanced**, **sustainable** and **customisable** result, we have elected a number of common fundamental criteria on which the design of our products is based: mechanical **robustness**, energy **efficiency**, high **Protection Rating** (IP), and Treatment of the **Surface Finishing** are specifications that guarantee the **reliability** of the product.



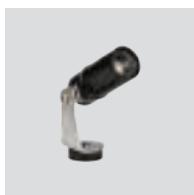
## HIGHLIGHTS

### IN-GROUND





SPOTLIGHTS



DNOLIGHTS



WALL



WALLWASHER



BOLLARDS



COLUMNS



# ARCHITECTURAL GENERAL INDEX

## SUSPENDED



**BOYA 90**  
UP



**BOYA 90**  
DOWN



**BOYA 90**  
UP&DOWN



**BOYA 90**  
IN



**BOYA 90**  
BULBS IN



**BOYA 90**  
BULBS OUT

034

036

038

048

056

058



**ASTRA 90**



**ASTRA 90 LD/LI**  
Direct / Indirect



**ASTRA 150**



**ASTRA 150 LD/LI**  
Direct / Indirect



**TUPOLI 38**



**TUPOLI 55**

## SURFACE



**BOYA 90**



**ASTRA 90**



**ASTRA 150**



**TUPOLI 38**



**TUPOLI-V 70**

044

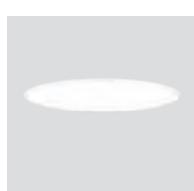
082

086

100

118

## TRIMLESS



**ASTRA 90**



**ASTRA 150**

092

094

**SUSPENDED****BOYA 140**  
OUT

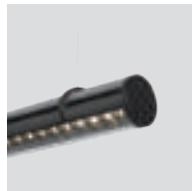
052

**BOYA 150**  
UP&DOWN

040

**TUPOLI 70**

106

**TUPOLI 70**  
I-LIGHT  
Invisible Light

110

**TUPOLI-V 70**

114

**TUPOLI-360 70**

120

**TUPOLI-360 70**  
VERTICAL

124

**FLOOR****BOYA 140**

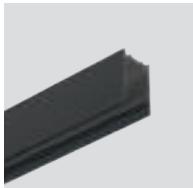
062

# ARCHITECTURAL GENERAL INDEX

## VON, A MODULAR CONCEPT



**VON**  
Suspended



**VON**  
Surface



**VON**  
Recessed



**VON**  
Trimless



**VON C-LIGHT**  
Module  
Direct Light



**VON I-LIGHT**  
Module  
Invisible Light

130

130

130

130

138

140

## PROFILE SYSTEMS - SUSPENDED



**DROP**  
Suspended  
33x75mm



**SNAP**  
33x79mm



**SNAP LD/LI**  
Direct / Indirect  
33x79mm



**ALPHA** Track  
36x76mm



**WELINE**  
56x89mm



**WELINE LD/LI**  
Direct / Indirect  
56x108mm

## PROFILE SYSTEMS - SURFACE



**SNAP**  
33x79mm



**SNAP Mini**  
33x37mm



**WELINE**  
56x89mm



**OMEGA XS**  
86x96mm

186

190

226

264

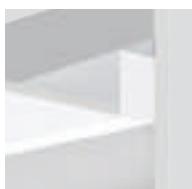
## PROFILE SYSTEMS - TRIMLESS



**GAP**  
33x80mm



**WELINE**  
55x89mm



**WELINE Edge**  
55x87mm



**OMEGA XS**  
85x96mm

198

244

248

276



**VON** V-LIGHT  
Module  
Sym / Asym Light  
144



**VON** SPOT  
Module  
148



**VON** TUBE  
Module  
152



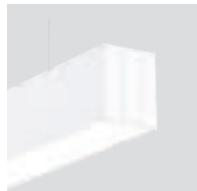
**VON** GLOBE  
Module  
156



**VON** GLOBE S  
Module  
160



**VON**  
BLIND COVER  
Module  
164



**OMEGA XS**  
86x96mm  
256

#### PROFILE SYSTEMS - RECESSED



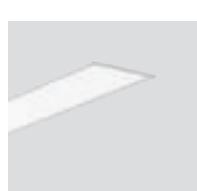
**GAP**  
43x78mm  
194



**WELINE**  
72x89mm  
238



**OMEGA XS**  
101x96mm  
270



**OMEGA**  
120x95mm  
282

#### PROFILE SYSTEMS - WALL



**SNAP**  
33x37mm  
204



**SNAP LD/LI**  
Direct / Indirect  
33x79mm  
206



**WELINE**  
56x89mm  
249

# ARCHITECTURAL GENERAL INDEX

## CARDAN



**CARDAN DUO**  
Suspended



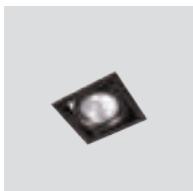
**CARDAN TETRA**  
Suspended



**CARDAN SINGLE**  
Surface



**CARDAN DUO**  
Surface



**CARDAN SINGLE**  
Recessed



**CARDAN DUO**  
Recessed

## ERUS



**ERUS 25**  
Suspended



**ERUS 55**  
Suspended



**ERUS 90**  
Suspended



**ARES LI**  
Suspended



**ARES LD/LI**  
Suspended

## DOURO



**DOURO AP-5**  
Wall



**DOURO AP-7**  
Wall



**DOURO MC**  
Table Lamp



**DOURO PA-2**  
Floor

## WALL



**A313**



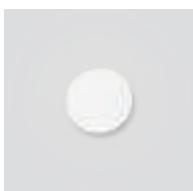
**BERKA**



**STRETTO**



**NEXUS**



**ECLIPSE**



**BACO**



**SILVY**



**SILVY**  
Suspended

320



**ODL-010-PA**

**ODL-015-PA**

358

360

# TECHNICAL

## GENERAL INDEX

### RECESSED

**ADAAR 2WD****ADAAR 3WD****ADAAR IP40****ADAAR IP44****INDI**

366

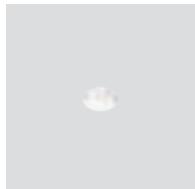
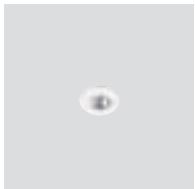
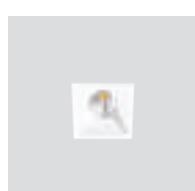
366

368

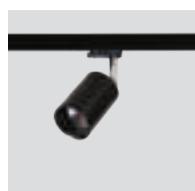
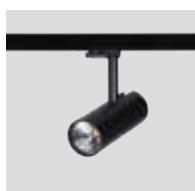
368

374

### DOWNLIGHTS

**I-SPOT**  
Surface**I-SPOT**  
Orientable  
Surface**I-SPOT RO**  
Surface**I-SPOT SQ**  
Surface**TALLES 30**  
RO IN  
Recessed**TALLES 35**  
RO Recessed**TALLES 187**  
RO IP44  
Recessed  
442**ATLAS**  
IP44  
Recessed  
448**TALLES 80**  
SQ IN  
Recessed  
418**TALLES 90**  
SQ  
Recessed  
428**TALLES 145**  
SQ IP44  
Recessed  
440**TALLES 200**  
SQ IP44  
Recessed  
446

### TRACK & SPOTS

**TRACK PROFILE**  
Surface**TRACK PROFILE**  
Recessed**MIRO 60**  
for Track**MIRO 80**  
for Track**MIRO 90**  
for Track**MIRO 100**  
for Track

464

470

476

480

484

488

**SURFACE****ADAS 2WD****ADAS 3WD****CISTUS****ERGOS L****ERGOS H**

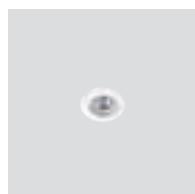
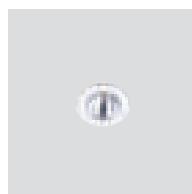
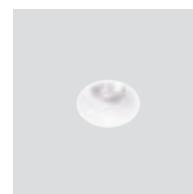
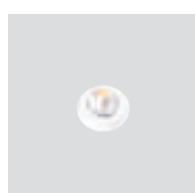
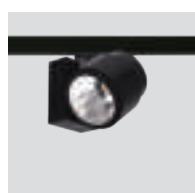
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378

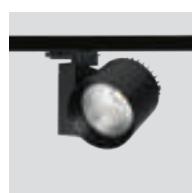
382

386

386

**TALLES 42**  
RO IP65  
Recessed  
406**TALLES 70**  
RO Recessed  
408**TALLES 80**  
RO IN Recessed  
412**TALLES 90**  
RO IP65  
Recessed  
424**TALLES 130**  
RO IP44  
Recessed  
432**TALLES 137**  
RO IP44  
Recessed  
436**TALLES 63**  
RO IN  
Trimless  
454**ATLAS**  
RO  
Trimless  
458**ATLAS**  
SQ  
Trimless  
460**MIRO 130**  
for Track

494

**MIRO 140**  
for Track

498

# TECHNICAL

## GENERAL INDEX

### RETAIL



**HIPER**  
TRUNKING RAIL  
Continuous Line  
508



**HIPER**  
OPTICAL LENS  
for Trunking  
510



**HIPER**  
FIX PANEL  
for Trunking  
514



**HIPER**  
ORIENT. PANEL  
for Trunking  
516



**HIPER**  
TRACK SPOTS  
for Trunking  
518



**HIPER**  
SUSP. SPOTS  
for Trunking  
528

### CLEANROOM



**ASEPTIC**  
EXTREME Surface  
IP65  
558



**ASEPTIC**  
EXTREME Recessed  
IP65  
562



**ASEPTIC**  
ADVANC. Recessed  
IP65/54  
566



**ASEPTIC**  
REGULAR Recessed  
IP54/20  
570



**ASEPTIC**  
WALK-ON Recessed  
IP65/54  
574

### WATERPROOF



**TUPOLI 70**  
IP65  
Suspended  
580



**TUPOLI 70**  
IP66  
Suspended  
580



**TUPOLI 70**  
IP65  
Surface  
584



**TUPOLI 70**  
IP66  
Surface  
584



**ATE** IP65  
Suspended /  
Surface  
590



**ATE** IP66  
Suspended /  
Surface  
590

### EMERGENCY



**EME** TUBE  
Suspended  
616



**EME** TUBE  
Surface  
618



**EME**  
Surface  
620



**EME**  
Recessed  
622



**EME**  
Wall  
624



**EME** SPO  
Wall  
626



**HIPER**  
EME  
for Trunking  
538



**HIPER** IP40  
Individual  
542



**HIPER** IP54  
Individual  
550

## HIGH-BAY



**EDBAY** RO  
Suspended  
596



**EDBAY** RT  
Suspended  
598



**FACTORY** IP54  
Suspended /  
Surface  
602



**FACTORY** IP65  
Suspended /  
Surface  
606

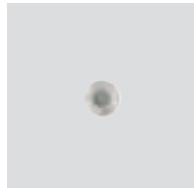
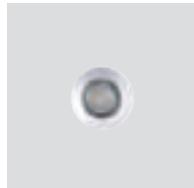
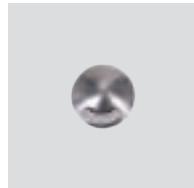
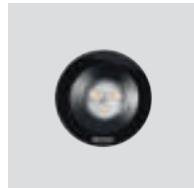
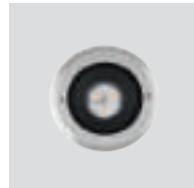


**FOCUS**  
Suspended  
612

# OUTDOOR

## GENERAL INDEX

### IN-GROUND

**LANIN 28****LANIN 42****LANIN 48****LANIN 120****LANIN 135****LANIN 160**

632

634

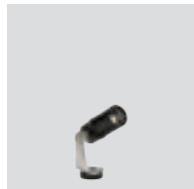
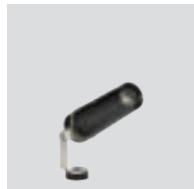
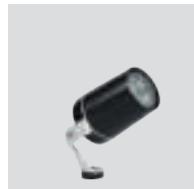
638

640

642

646

### SPOTLIGHTS

**GARDEN 30****GARDEN 45****GARDEN 60****GARDEN 120**

### WALL

**BRICK  
FLOOD / H / V****ODL-302****ODL-302 SQ****DOUBLE MONO**

680

686

688

692

### BOLLARDS

**KAIRO 100****SQUARE 100****NAIL****TYOS**

702

706

710

712

**LANIN 220****LANIN 260**

648

650

**DOWNLIGHTS****I-SPOT RO**  
IP65**I-SPOT SQ**  
IP54**I-SPOT RO**  
IP54

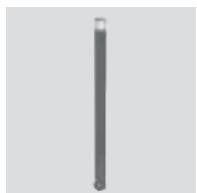
670

674

676

**WALLWASHER****NIMIX**

696

**COLUMNS****KAIRO****SQUARE****SQUARE-D 150****SQUARE-D 220****TUPOLI**

716

718

722

724

728



## ARCHITECTURAL LIGHTING

**BOYA**

pag. 032

**ASTRA**

pag. 064

**TUPOLI**

pag. 096

**VON**

pag. 126

**PROFILE SYSTEMS**

pag. 168

**CARDAN**

pag. 286

**ERUS**

pag. 300

**ARES**

pag. 314

**SILVY**

pag. 318

**DOURO**

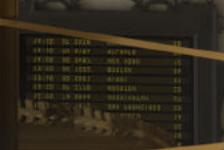
pag. 324

**WALL**

pag. 334

**BOYA**  
SUSPENDED

Central|Station





> BOYA 150 UP&DOWN SUSPENDED

# BOYA 90 UP INDIRECT LIGHT SUSPENDED



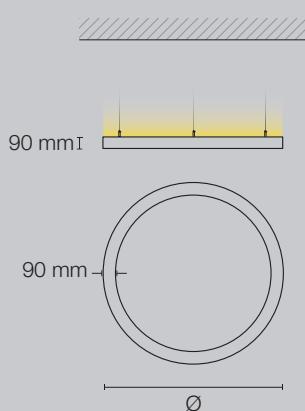
## EN

- > Decorative pendant luminaire with indirect light distribution.
- > Stainless steel cable suspension with integrated tool-less height adjustment.
- > Available in three standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

INDIRECT LIGHT

## FR

- > Suspension à émission indirecte du flux lumineux.
- > Suspension par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**

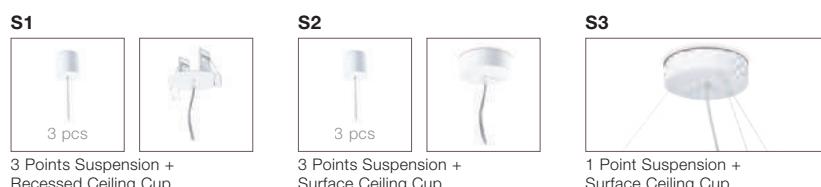
Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 90 UP SUSPENDED - INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	1457	28	33.06.40.000722	33.06.40.000731
1400	2004	38	33.06.40.000723	33.06.40.000732
1800	2596	49	33.06.40.000724	33.06.40.000733
<b>4000 K</b>				
1000	1457	26	33.06.40.000728	33.06.40.001053
1400	2004	36	33.06.40.000729	33.06.40.001054
1800	2596	47	33.06.40.000730	33.06.40.001055

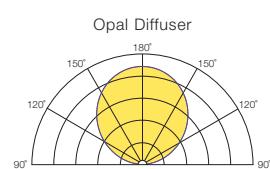
**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	1457	28	33.06.40.000725	33.06.40.000734
1400	2004	38	33.06.40.000726	33.06.40.000735
1800	2596	49	33.06.40.000727	33.06.40.000736
<b>4000 K</b>				
1000	1457	26	33.06.40.000737	33.06.40.001056
1400	2004	36	33.06.40.000738	33.06.40.001057
1800	2596	47	33.06.40.000739	33.06.40.001058

**COMPONENTS****SUSPENSION SYSTEM**

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

DALI	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291



# BOYA 90 DOWN

DIRECT LIGHT  
SUSPENDED

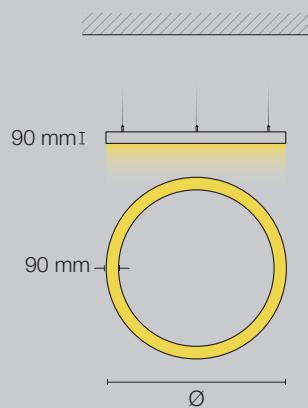
**EN**

- > Homogeneous lighting luminaire with direct light emission.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in three standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

DIRECT LIGHT

**FR**

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 90 DOWN SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	3250	50	33.06.40.000682	33.06.40.000695
1400	4652	72	33.06.40.000683	33.06.40.000696
1800	6053	94	33.06.40.000684	33.06.40.000697
<b>4000 K</b>				
1000	3250	48	33.06.40.000692	33.06.40.000768
1400	4652	68	33.06.40.000693	33.06.40.000769
1800	6053	89	33.06.40.000694	33.06.40.000770

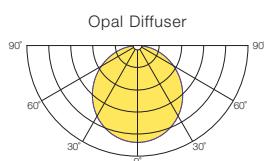
**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	3250	50	33.06.40.000685	33.06.40.000698
1400	4652	72	33.06.40.000690	33.06.40.000699
1800	6053	94	33.06.40.000691	33.06.40.000700
<b>4000 K</b>				
1000	3250	48	33.06.40.000701	33.06.40.000777
1400	4652	68	33.06.40.000702	33.06.40.000778
1800	6053	89	33.06.40.000703	33.06.40.000779

**COMPONENTS****SUSPENSION SYSTEM**

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

DALI	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291



# BOYA 90 UP&DOWN SUSPENDED

INDIRECT & DIRECT LIGHT

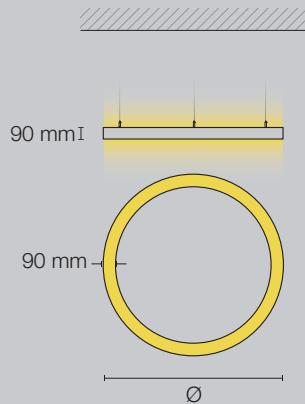
**EN**

- > Homogeneous lighting luminaire with 70% direct and 30% indirect light distribution.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in three standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

INDIRECT &amp; DIRECT LIGHT

**FR**

- > Luminaire à éclairage homogène et émission directe (70%) et indirecte (30%) du flux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

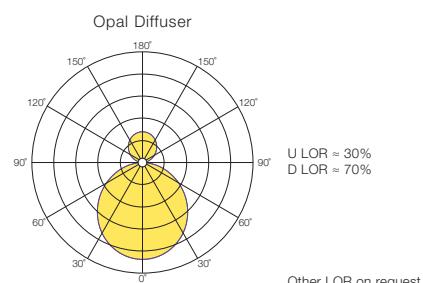
**CONTROL SYSTEM**

Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 90 UP&DOWN SUSPENDED - INDIRECT & DIRECT LIGHT OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	4315	64	33.06.40.000740	33.06.40.000749
1400	6115	90	33.06.40.000741	33.06.40.000750
1800	7948	118	33.06.40.000742	33.06.40.000751
<b>4000 K</b>				
1000	4315	61	33.06.40.000746	33.06.40.001059
1400	6115	87	33.06.40.000747	33.06.40.001060
1800	7948	113	33.06.40.000748	33.06.40.001061

**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	4315	64	33.06.40.000743	33.06.40.000752
1400	6115	90	33.06.40.000744	33.06.40.000753
1800	7948	118	33.06.40.000745	33.06.40.000754
<b>4000 K</b>				
1000	4315	61	33.06.40.000755	33.06.40.001062
1400	6115	87	33.06.40.000756	33.06.40.001063
1800	7948	113	33.06.40.000757	33.06.40.001064

**COMPONENTS****SUSPENSION SYSTEM**

S1	S2	S3
		
3 Points Suspension + Recessed Ceiling Cup	3 Points Suspension + Surface Ceiling Cup	1 Point Suspension + Surface Ceiling Cup

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

DALI	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291

# BOYA 150 UP&DOWN SUSPENDED

INDIRECT & DIRECT LIGHT

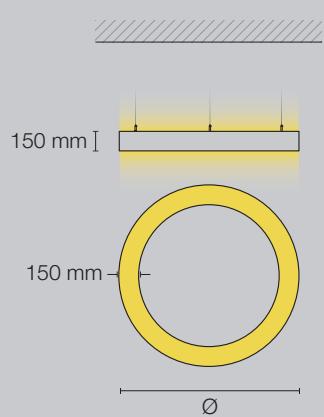
**EN**

- > Homogeneous lighting luminaire with 70% direct and 30% indirect light distribution.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in four standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

INDIRECT &amp; DIRECT LIGHT

**FR**

- > Luminaire à éclairage homogène et émission directe (70%) et indirecte (30%) du flux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en quatre diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 197 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

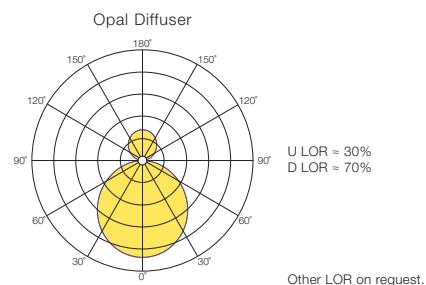
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 150 UP&DOWN SUSPENDED - INDIRECT & DIRECT LIGHT OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
800	5708	61	33.06.40.001398	33.06.40.001402
1000	7511	78	33.06.40.001399	33.06.40.001403
1200	9180	95	33.06.40.001400	33.06.40.001404
1500	11701	121	33.06.40.001401	33.06.40.001405
<b>4000 K</b>				
800	5976	61	33.06.40.001414	33.06.40.001418
1000	7864	78	33.06.40.001415	33.06.40.001419
1200	9611	95	33.06.40.001416	33.06.40.001420
1500	12250	121	33.06.40.001417	33.06.40.001421

**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
800	5708	61	33.06.40.001406	33.06.40.001410
1000	7511	78	33.06.40.001407	33.06.40.001411
1200	9180	95	33.06.40.001408	33.06.40.001412
1500	11701	121	33.06.40.001409	33.06.40.001413
<b>4000 K</b>				
800	5976	61	33.06.40.001422	33.06.40.001426
1000	7864	78	33.06.40.001423	33.06.40.001427
1200	9611	95	33.06.40.001424	33.06.40.001428
1500	12250	121	33.06.40.001425	33.06.40.001429

**COMPONENTS****SUSPENSION SYSTEM**

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

DALI	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291



> BOYA 150 SUSPENDED



> BOYA 90 SURFACE

# BOYA 90 DIRECT LIGHT SURFACE



## EN

- > Homogeneous lighting luminaire with direct light emission.
- > Surface-mounted luminaire.
- > Available in three standard diameters or customized up to 6 metres.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

## FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Pour application apparente.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.

**QUICK INFO****GENERAL**

Surface  
IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

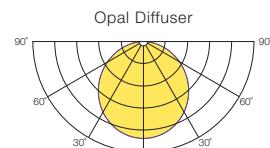
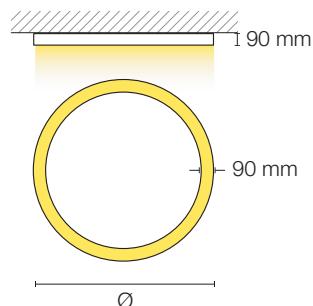
Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 90 SURFACE - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
1000	3250	50	33.06.30.000456	33.06.30.000471
1400	4652	72	33.06.30.000457	33.06.30.000472
1800	6053	94	33.06.30.000458	33.06.30.000473
<b>4000 K</b>				
1000	3250	48	33.06.30.000468	33.06.30.000486
1400	4652	68	33.06.30.000469	33.06.30.000487
1800	6053	89	33.06.30.000470	33.06.30.000488

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
1000	3250	50	33.06.30.000459	33.06.30.000474
1400	4652	72	33.06.30.000466	33.06.30.000475
1800	6053	94	33.06.30.000467	33.06.30.000476
<b>4000 K</b>				
1000	3250	48	33.06.30.000477	33.06.30.000489
1400	4652	68	33.06.30.000484	33.06.30.000490
1800	6053	89	33.06.30.000485	33.06.30.000491



**BOYA 90 IN**  
SUSPENDED





# BOYA 90 IN SUSPENDED



## EN

- > Inner light homogeneous lighting luminaire.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in three standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Opal Polycarbonate diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

## FR

- > Luminaire à éclairage homogène à émission interne de lumière.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.

**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

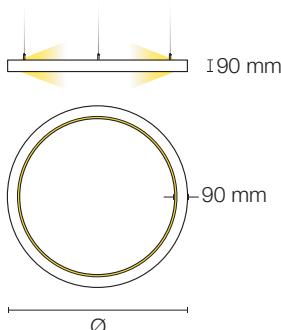
**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**  
Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 90 IN SUSPENDED****OPAL DIFFUSER****MATT WHITE FINISHING**

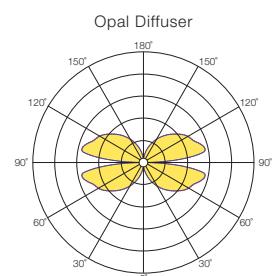
Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	3304	54	33.06.40.001255	33.06.40.001261
1400	4636	76	33.06.40.001256	33.06.40.001262
1800	5968	97	33.06.40.001257	33.06.40.001263
<b>4000 K</b>				
1000	3304	51	33.06.40.001267	33.06.40.001273
1400	4636	72	33.06.40.001268	33.06.40.001274
1800	5968	92	33.06.40.001269	33.06.40.001275

**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	3304	54	33.06.40.001258	33.06.40.001264
1400	4636	76	33.06.40.001259	33.06.40.001265
1800	5968	97	33.06.40.001260	33.06.40.001266
<b>4000 K</b>				
1000	3304	51	33.06.40.001270	33.06.40.001276
1400	4636	72	33.06.40.001271	33.06.40.001277
1800	5968	92	33.06.40.001272	33.06.40.001278

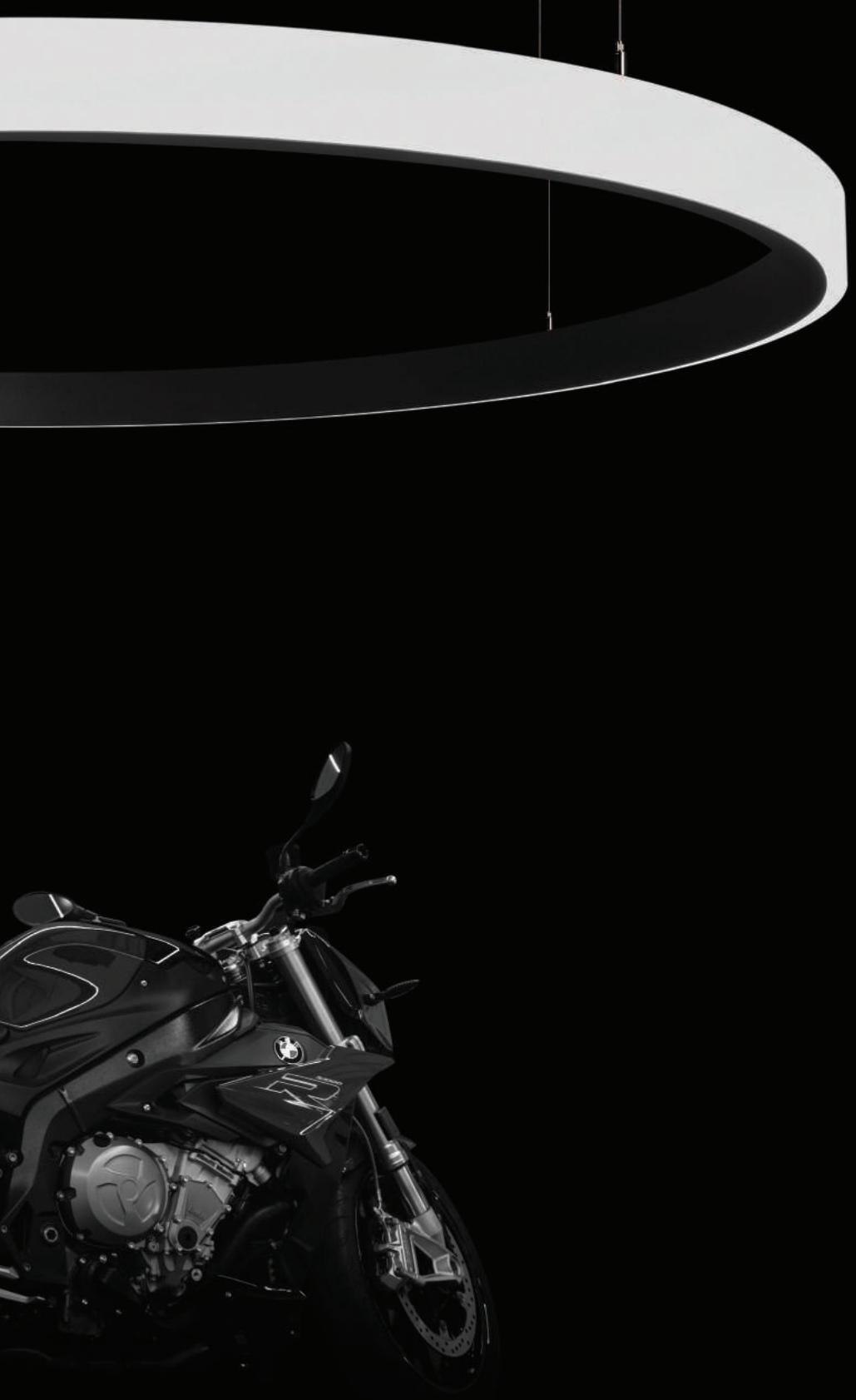
**COMPONENTS****SUSPENSION SYSTEM**

TYPE	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø350x50 mm	35.06.40.002271	35.06.40.002274	35.06.40.002277
S3 - White Ø350x50 mm	35.06.40.002272	35.06.40.002275	35.06.40.002278



**BOYA 140 OUT**  
SUSPENDED





# BOYA 140 OUT

## SUSPENDED

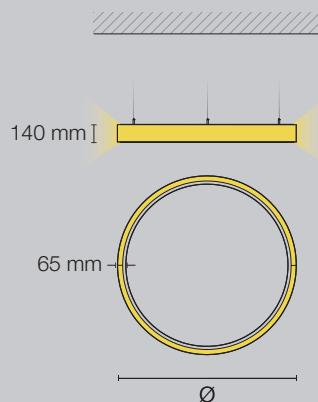


### EN

- > Luminaire with homogeneous external light emission around it's perimeter.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Easy installation without opening the luminaire.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

### FR

- > Luminaire à éclairage externe homogène tout autour de son périmètre.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Installation simple sans devoir ouvrir le luminaire.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparente.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

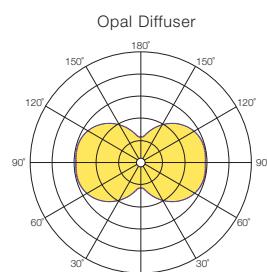
**CONTROL SYSTEM**  
Bluetooth

**FINISHING**

Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**BOYA 140 OUT SUSPENDED****OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	4652	46	33.06.40.001279	33.06.40.001285
1400	6766	67	33.06.40.001280	33.06.40.001286
1800	8880	89	33.06.40.001281	33.06.40.001287
2500	18150	195	33.06.40.001319	33.06.40.001321
<b>4000 K</b>				
1000	4652	46	33.06.40.001291	33.06.40.001297
1400	6766	87	33.06.40.001292	33.06.40.001298
1800	8880	89	33.06.40.001293	33.06.40.001299
2500	18150	185	33.06.40.001323	33.06.40.001325

**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1000	4652	46	33.06.40.001282	33.06.40.001288
1400	6766	67	33.06.40.001283	33.06.40.001289
1800	8880	89	33.06.40.001284	33.06.40.001290
2500	18150	195	33.06.40.001320	33.06.40.001322
<b>4000 K</b>				
1000	4652	46	33.06.40.001294	33.06.40.001300
1400	6766	87	33.06.40.001295	33.06.40.001301
1800	8880	89	33.06.40.001296	33.06.40.001302
2500	18150	185	33.06.40.001324	33.06.40.001326

**COMPONENTS****SUSPENSION SYSTEM****BOYA - Ø1000 / Ø1400 / Ø1800**

3 Points Suspension	1m	3m	5m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø350x50 mm	35.06.40.002271	35.06.40.002274	35.06.40.002277
S3 - White Ø350x50 mm	35.06.40.002272	35.06.40.002275	35.06.40.002278

**BOYA - Ø2500**

4 Points Suspension	1m	3m	5m
S1 - White Ø80 mm	35.06.40.003015	35.06.40.003017	35.06.40.003019
S2 - White Ø350x50 mm	35.06.40.003016	35.06.40.003018	35.06.40.003020

# BOYA 90 BULBS SUSPENDED





# BOYA 90 BULBS IN SUSPENDED

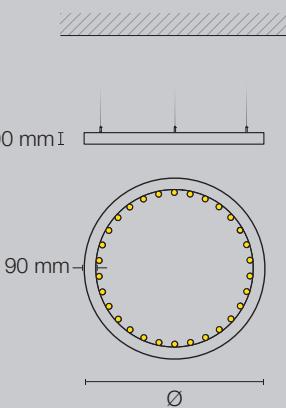


## EN

- > Inner light decorative luminaire.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in three standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Aluminium body without visible joins.
- > Matt black or matt white standard finish. Other colours are available on request.

## FR

- > Suspension décorative à émission interne de lumière.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition standard en noir mat ou blanc mat. Autres couleurs sont disponibles sur demande.



**QUICK INFO****GENERAL**

Suspended  
IP20  
960°C  
Class I  
Ta= -20°C +40°C

**LAMP** - NOT INCLUDED  
E14 LED

**ELETICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**SENSORS**

Motion

**BOYA 90 BULBS IN SUSPENDED - LAMP****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>LAMP Number</b>	<b>LAMP Power (W)</b>	<b>ON/OFF</b>
<b>E14</b>			
1000	21	max. 50	33.06.40.001386
1400	30	max. 50	33.06.40.001387
1800	39	max. 50	33.06.40.001388

> Lamp not included.

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>LAMP Number</b>	<b>LAMP Power (W)</b>	<b>ON/OFF</b>
<b>E14</b>			
1000	21	max. 50	33.06.40.001389
1400	30	max. 50	33.06.40.001390
1800	39	max. 50	33.06.40.001391

> Lamp not included.

**COMPONENTS****SUSPENSION SYSTEM****S1**

3 Points Suspension +  
Recessed Ceiling Cup

**S2**

3 Points Suspension +  
Surface Ceiling Cup

**S3**

1 Point Suspension +  
Surface Ceiling Cup

**ON/OFF****1 m****3 m****5 m**

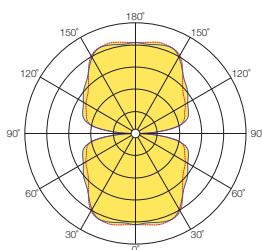
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
Retrofit  
CLASSIC P  
4W



**PHILIPS**  
CLA  
LEDLuster D  
5W



Lamp: 4W LED (E14).

# BOYA 90 BULBS OUT SUSPENDED

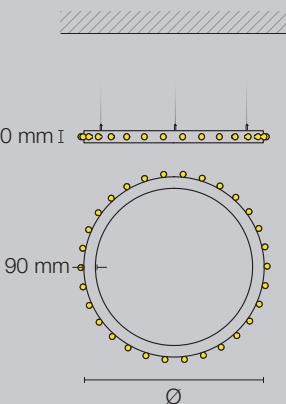


## EN

- > Outer light decorative luminaire.
- > Pendant luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in three standard diameters or customized up to 6 metres.
- > Easy installation without opening the luminaire.
- > Aluminium body without visible joins.
- > Matt black or matt white standard finish. Other colours are available on request.

## FR

- > Suspension décorative à émission externe de lumière.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en trois diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Installation simple sans devoir ouvrir le luminaire.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition standard en noir mat ou blanc mat. Autres couleurs sont disponibles sur demande.



**QUICK INFO****GENERAL**

Suspended

IP20

960°C

Class I

Ta= -20°C +40°C

**LAMP - NOT INCLUDED**

E14 LED

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****FINISHING**
 Other Colours
**SENSORS**

Motion

**BOYA 90 BULBS OUT SUSPENDED - LAMP****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>LAMP Number</b>	<b>LAMP Power (W)</b>	<b>ON/OFF</b>
<b>E14</b>			
1000	21	max. 50	33.06.40.001392
1400	30	max. 50	33.06.40.001393
1800	39	max. 50	33.06.40.001394

&gt; Lamp not included.

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>LAMP Number</b>	<b>LAMP Power (W)</b>	<b>ON/OFF</b>
<b>E14</b>			
1000	21	max. 50	33.06.40.001395
1400	30	max. 50	33.06.40.001396
1800	39	max. 50	33.06.40.001397

&gt; Lamp not included.

**COMPONENTS****SUSPENSION SYSTEM****S1**

3 Points Suspension + Recessed Ceiling Cup

**S2**

3 Points Suspension + Surface Ceiling Cup

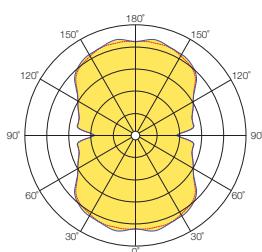
**S3**

1 Point Suspension + Surface Ceiling Cup

**ON/OFF****1 m****3 m****5 m**

S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

**RECOMENDED LAMPS**
**OSRAM**  
PARATHOM  
Retrofit  
CLASSIC P  
4W

**PHILIPS**  
CLA  
LEDLuster D  
5W


Lamp: 4W LED (E14).



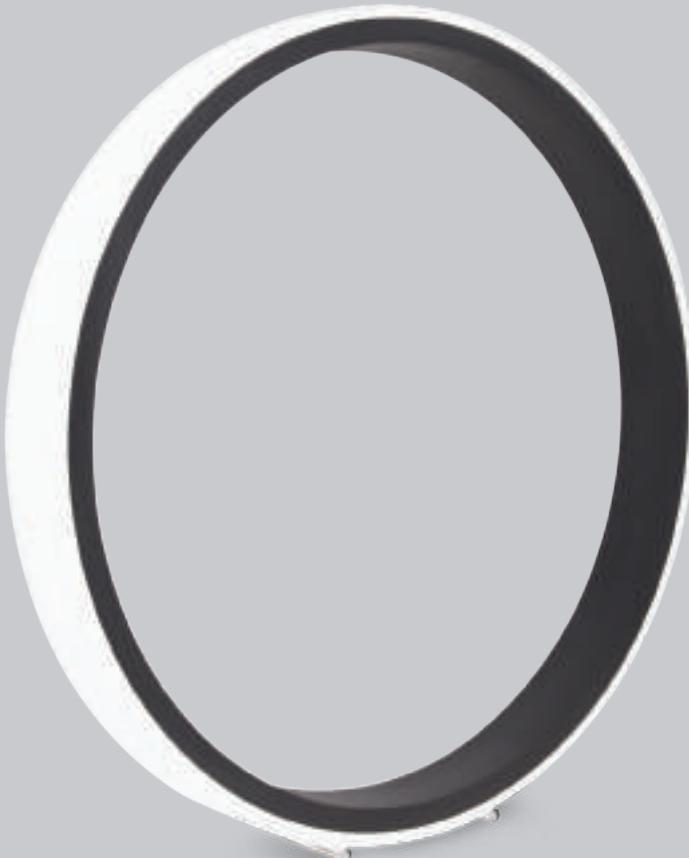
> BOYA 140 FLOOR



> BOYA 140 FLOOR

# BOYA 140

## FLOOR



### EN

- > Floor standing lamp with homogeneous external light emission around it's perimeter.
- > Pre-wired with 2500 mm feed cable, Type F plug and external box with built-in dimming push-button.
- > Opal PMMA diffuser.
- > Aluminium body without visible joins.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

### FR

- > Lampe sur pied à éclairage externe homogène tout autour de son périmètre.
- > Fourni avec câble d'alimentation de 2500 mm, fiche du Type F et boîtier externe avec bouton pour gradation de la lumière.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium sans aucune soudure apparent.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.

**QUICK INFO****GENERAL**

Floor  
IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 136 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C

**ELECTRICAL SYSTEM**

230V/50Hz  
DIMMABLE

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

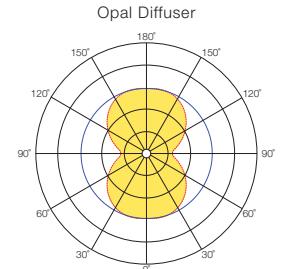
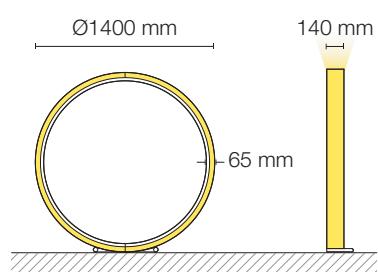
 Other Colours

**BOYA 140 FLOOR****OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	DIMMABLE
<b>3000 K</b>			
1400	6636	67	33.06.40.001119
<b>4000 K</b>			
1400	6636	67	33.06.40.001123

**MATT BLACK FINISHING**

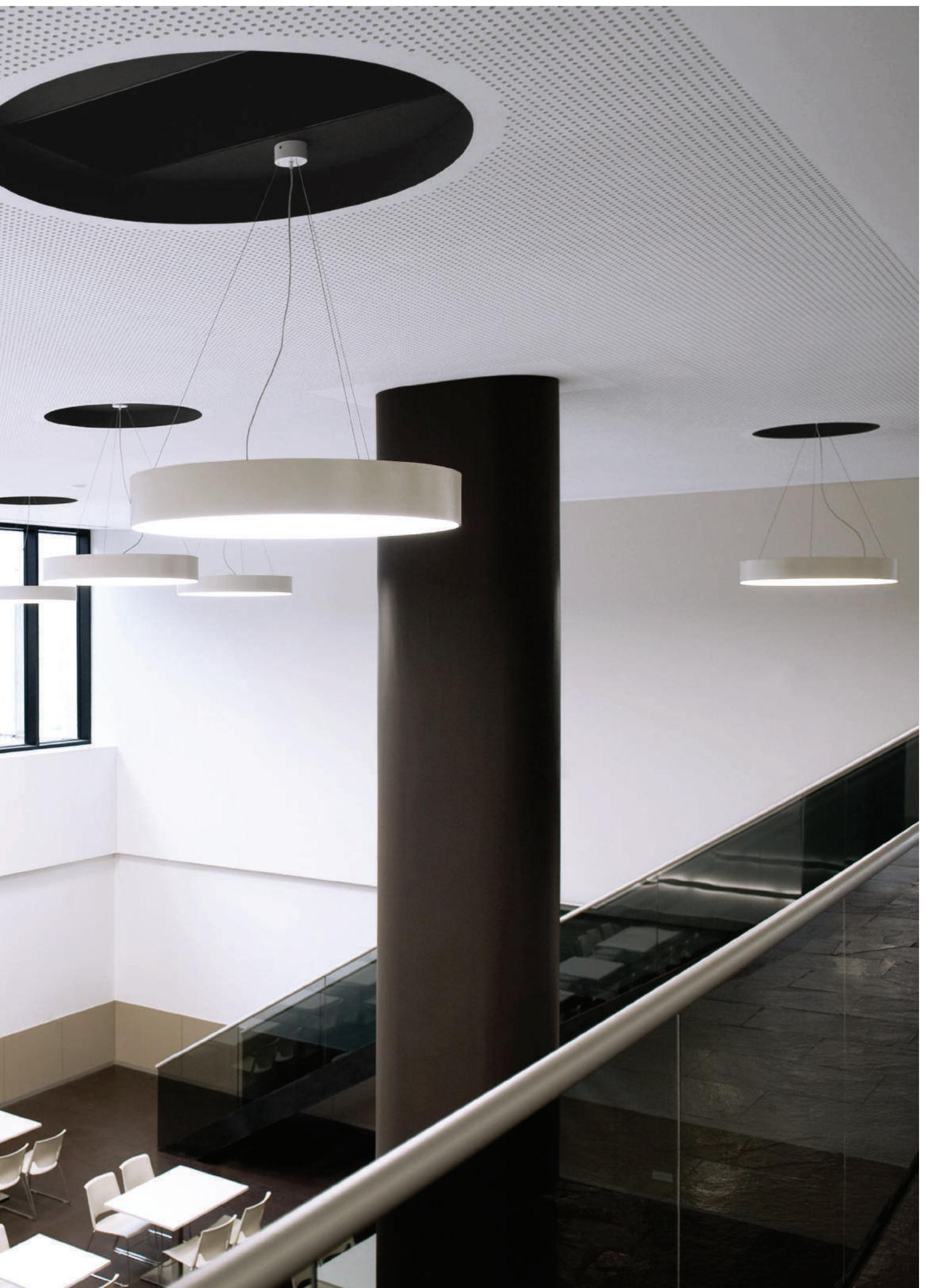
Ø (mm)	Output (lm)	System (W)	DIMMABLE
<b>3000 K</b>			
1400	6636	67	33.06.40.001120
<b>4000 K</b>			
1400	6636	67	33.06.40.001124



# ASTRA

## SUSPENDED





# ASTRA 90 DIRECT LIGHT SUSPENDED



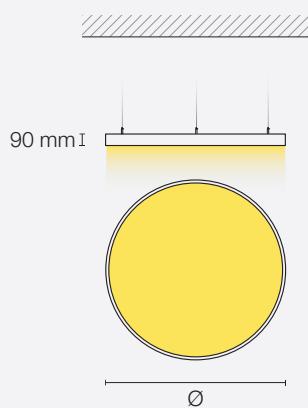
## EN

- > Homogeneous lighting luminaire with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in four standard diameters or customized up to 6 metres.
- > Magnetic clamping of the body to the luminaire base.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Single-piece seamless aluminium body without visible screws.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

DIRECT LIGHT

## FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en quatre diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Fixation magnétique du corps à la base du luminaire.
- > Diffuseur en PMMA Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en aluminium d'une seule pièce sans vis apparentes.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 187 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L90/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**  
Motion  
Ambient Light  
Motion & Ambient Light

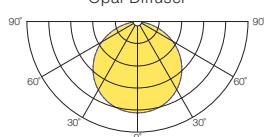
**ASTRA 90 SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
400	2020	18	33.06.40.001126	33.06.40.001130
	2818	26	33.06.40.001127	33.06.40.001131
	3498	30	33.06.40.000528	33.06.40.000600
550	5358	47	33.06.40.000529	33.06.40.000601
	7228	59	33.06.40.000530	33.06.40.000602
830	11138	94	33.06.40.000531	33.06.40.000603
	12808	107	33.06.40.000532	33.06.40.000604
1110	19619	172	33.06.40.000533	33.06.40.000605
<b>4000 K</b>				
400	2020	18	33.06.40.001142	33.06.40.001146
	2818	26	33.06.40.001143	33.06.40.001147
	3498	30	33.06.40.000546	33.06.40.000618
550	5358	47	33.06.40.000547	33.06.40.000619
	7228	59	33.06.40.000548	33.06.40.000620
830	11138	94	33.06.40.000549	33.06.40.000621
	12808	107	33.06.40.000550	33.06.40.000622
1110	19619	172	33.06.40.000551	33.06.40.000623

**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
400	2020	18	33.06.40.001128	33.06.40.001132
	2818	26	33.06.40.001129	33.06.40.001133
	3498	30	33.06.40.000540	33.06.40.000612
550	5358	47	33.06.40.000541	33.06.40.000613
	7228	59	33.06.40.000542	33.06.40.000614
830	11138	94	33.06.40.000543	33.06.40.000615
	12808	107	33.06.40.000544	33.06.40.000616
1110	19619	172	33.06.40.000545	33.06.40.000617
<b>4000 K</b>				
400	2020	18	33.06.40.001144	33.06.40.001148
	2818	26	33.06.40.001145	33.06.40.001149
	3498	30	33.06.40.000558	33.06.40.000630
550	5358	47	33.06.40.000559	33.06.40.000631
	7228	59	33.06.40.000560	33.06.40.000632
830	11138	94	33.06.40.000561	33.06.40.000633
	12808	107	33.06.40.000562	33.06.40.000634
1110	19619	172	33.06.40.000563	33.06.40.000635

Opal Diffuser



**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA - UGR <19

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L90/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

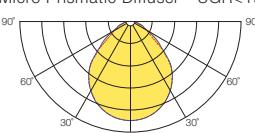
**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**  
Motion  
Ambient Light  
Motion & Ambient Light

Micro Prismatic Diffuser - UGR<19

**ASTRA 90 SUSPENDED - DIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2110	18	33.06.40.001134	33.06.40.001138
	2943	26	33.06.40.001135	33.06.40.001139
	3654	30	33.06.40.000564	33.06.40.000636
550	5597	47	33.06.40.000565	33.06.40.000637
	7467	59	33.06.40.000566	33.06.40.000638
830	11476	94	33.06.40.000567	33.06.40.000639
	13487	107	33.06.40.000568	33.06.40.000640
1110	20659	172	33.06.40.000569	33.06.40.000641
<b>4000 K</b>				
400	2110	18	33.06.40.001150	33.06.40.001154
	2943	26	33.06.40.001151	33.06.40.001155
	3654	30	33.06.40.000582	33.06.40.000654
550	5597	47	33.06.40.000583	33.06.40.000655
	7467	59	33.06.40.000584	33.06.40.000656
830	11476	94	33.06.40.000585	33.06.40.000657
	13487	107	33.06.40.000586	33.06.40.000658
1110	20659	172	33.06.40.000587	33.06.40.000659

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2110	18	33.06.40.001136	33.06.40.001140
	2943	26	33.06.40.001137	33.06.40.001141
	3654	30	33.06.40.000576	33.06.40.000648
550	5597	47	33.06.40.000577	33.06.40.000649
	7467	59	33.06.40.000578	33.06.40.000650
830	11476	94	33.06.40.000579	33.06.40.000651
	13487	107	33.06.40.000580	33.06.40.000652
1110	20659	172	33.06.40.000581	33.06.40.000653
<b>4000 K</b>				
400	2110	18	33.06.40.001152	33.06.40.001156
	2943	26	33.06.40.001153	33.06.40.001157
	3654	30	33.06.40.000594	33.06.40.000666
550	5597	47	33.06.40.000595	33.06.40.000667
	7467	59	33.06.40.000596	33.06.40.000668
830	11476	94	33.06.40.000597	33.06.40.000669
	13487	107	33.06.40.000598	33.06.40.000670
1110	20659	172	33.06.40.000599	33.06.40.000671

**COMPONENTS****SUSPENSION SYSTEM****S1**3 Points Suspension +  
Recessed Ceiling Cup**S2**3 Points Suspension +  
Surface Ceiling Cup**S3**1 Point Suspension +  
Surface Ceiling Cup**ON/OFF**

	<b>1m</b>	<b>3m</b>	<b>5m</b>
S1 - Matt White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - Matt White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - Matt White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

**DALI**

	<b>1m</b>	<b>3m</b>	<b>5m</b>
S1 - Matt White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - Matt White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - Matt White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291



# ASTRA 150 DIRECT LIGHT SUSPENDED



## EN

- > Homogeneous lighting luminaire with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in five standard diameters or customized up to 6 metres.
- > Magnetic clamping of the body to the luminaire base.
- > Opal Polycarbonate diffuser.
- > Single-piece seamless aluminium body without visible screws.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

## FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en cinq diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Fixation magnétique du corps à la base du luminaire.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium d'une seule pièce sans vis apparentes.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.

**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

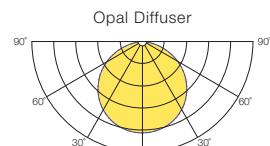
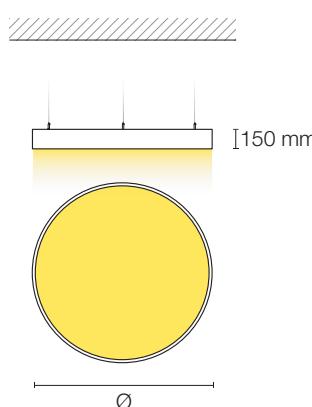
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	1853	20	33.06.40.400000	33.06.40.400004
	2670	32	33.06.40.400001	33.06.40.400005
	3763	40	33.06.40.600000	33.06.40.600004
650	5111	59	33.06.40.600001	33.06.40.600005
	6882	67	33.06.40.800000	33.06.40.800004
800	9356	99	33.06.40.800001	33.06.40.800005
	11398	107	33.06.40.100025	33.06.40.100029
1000	15480	158	33.06.40.100026	33.06.40.100030
	17080	160	33.06.40.120000	33.06.40.120004
1200	23221	235	33.06.40.120001	33.06.40.120005
<b>4000 K</b>				
400	1853	20	33.06.40.400002	33.06.40.400006
	2670	32	33.06.40.400003	33.06.40.400007
	3763	40	33.06.40.600002	33.06.40.600006
650	5111	59	33.06.40.600003	33.06.40.600007
	6882	67	33.06.40.800002	33.06.40.800006
800	9356	99	33.06.40.800003	33.06.40.800007
	11398	107	33.06.40.100027	33.06.40.100031
1000	15480	158	33.06.40.100028	33.06.40.100032
	17080	160	33.06.40.120002	33.06.40.120006
1200	23221	235	33.06.40.120003	33.06.40.120007

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**DIRECT LIGHT**

**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
400	1853	20	33.06.40.400008	33.06.40.400012
	2670	32	33.06.40.400009	33.06.40.400013
	3763	40	33.06.40.600008	33.06.40.600012
650	5111	59	33.06.40.600009	33.06.40.600013
	6882	67	33.06.40.800008	33.06.40.800012
800	9356	99	33.06.40.800009	33.06.40.800013
	11398	107	33.06.40.100033	33.06.40.100037
1000	15480	158	33.06.40.100034	33.06.40.100038
	17080	160	33.06.40.120008	33.06.40.120012
1200	23221	235	33.06.40.120009	33.06.40.120013
<b>4000 K</b>				
400	1853	20	33.06.40.400010	33.06.40.400014
	2670	32	33.06.40.400011	33.06.40.400015
	3763	40	33.06.40.600010	33.06.40.600014
650	5111	59	33.06.40.600011	33.06.40.600015
	6882	67	33.06.40.800010	33.06.40.800014
800	9356	99	33.06.40.800011	33.06.40.800015
	11398	107	33.06.40.100035	33.06.40.100039
1000	15480	158	33.06.40.100036	33.06.40.100040
	17080	160	33.06.40.120010	33.06.40.120014
1200	23221	235	33.06.40.120011	33.06.40.120015

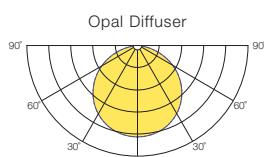
> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**COMPONENTS****SUSPENSION SYSTEM**

<b>S1</b>  3 pcs	<b>S2</b>  3 pcs	<b>S3</b>  1 Point Suspension + Surface Ceiling Cup
3 Points Suspension + Recessed Ceiling Cup	3 Points Suspension + Surface Ceiling Cup	1 Point Suspension + Surface Ceiling Cup

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

DALI	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291





> ASTRA 150 SUSPENDED

# ASTRA 90 DIRECT & INDIRECT LIGHT SUSPENDED



## EN

- > Homogeneous lighting luminaire with 70% direct and 30% indirect light distribution.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in four standard diameters or customized up to 6 metres.
- > Magnetic clamping of the body to the luminaire base.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Single-piece seamless aluminium body without visible screws.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

DIRECT & INDIRECT LIGHT

## FR

- > Luminaire à éclairage homogène et émission directe (70%) et indirecte (30%) du flux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en quatre diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Fixation magnétique du corps à la base du luminaire.
- > Diffuseur en PMMA Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en aluminium d'une seule pièce sans vis apparentes.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 187 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

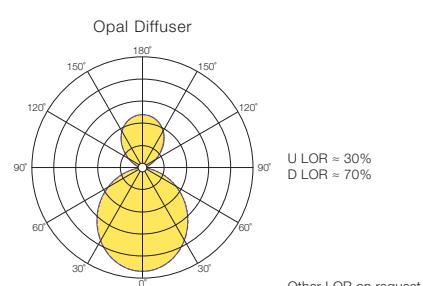
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 90 SUSPENDED - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
400	3508	31	33.06.40.001158	33.06.40.001162
	4683	43	33.06.40.001159	33.06.40.001163
550	5580	48	33.06.40.000782	33.06.40.000800
	7938	70	33.06.40.000783	33.06.40.000801
830	10318	86	33.06.40.000784	33.06.40.000802
	14965	129	33.06.40.000785	33.06.40.000803
1110	16825	142	33.06.40.000786	33.06.40.000804
	24594	218	33.06.40.000787	33.06.40.000805
<b>4000 K</b>				
400	3508	31	33.06.40.001174	33.06.40.001178
	4683	43	33.06.40.001175	33.06.40.001179
550	5580	48	33.06.40.000818	33.06.40.000836
	7938	70	33.06.40.000819	33.06.40.000837
830	10318	86	33.06.40.000820	33.06.40.000838
	14965	129	33.06.40.000821	33.06.40.000839
1110	16825	142	33.06.40.000822	33.06.40.000840
	24594	218	33.06.40.000823	33.06.40.000841

**MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
400	3508	31	33.06.40.001160	33.06.40.001164
	4683	43	33.06.40.001161	33.06.40.001165
550	5580	48	33.06.40.000794	33.06.40.000812
	7938	70	33.06.40.000795	33.06.40.000813
830	10318	86	33.06.40.000796	33.06.40.000814
	14965	129	33.06.40.000797	33.06.40.000815
1110	16825	142	33.06.40.000798	33.06.40.000816
	24594	218	33.06.40.000799	33.06.40.000817
<b>4000 K</b>				
400	3508	31	33.06.40.001176	33.06.40.001180
	4683	43	33.06.40.001177	33.06.40.001181
550	5580	48	33.06.40.000830	33.06.40.000848
	7938	70	33.06.40.000831	33.06.40.000849
830	10318	86	33.06.40.000832	33.06.40.000850
	14965	129	33.06.40.000833	33.06.40.000851
1110	16825	142	33.06.40.000834	33.06.40.000852
	24594	218	33.06.40.000835	33.06.40.000853

**QUICK INFO****GENERAL**

Suspended  
IP40  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA - UGR <19

**LED**

Efficacy up to 187 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

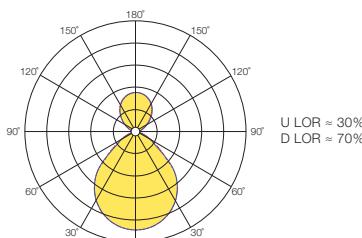
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

Micro Prismatic Diffuser - UGR<19



Other LOR on request.

**ASTRA 90 SUSPENDED - DIRECT & INDIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	3598	31	33.06.40.001166	33.06.40.001170
	3597	43	33.06.40.001167	33.06.40.001171
550	5735	48	33.06.40.000854	33.06.40.000872
	8177	70	33.06.40.000855	33.06.40.000873
830	10556	86	33.06.40.000856	33.06.40.000874
	15302	129	33.06.40.000857	33.06.40.000875
1110	17504	142	33.06.40.000858	33.06.40.000876
	19531	218	33.06.40.000859	33.06.40.000877
<b>4000 K</b>				
400	3598	31	33.06.40.001182	33.06.40.001186
	3597	43	33.06.40.001183	33.06.40.001187
550	5735	48	33.06.40.000890	33.06.40.000908
	8177	70	33.06.40.000891	33.06.40.000909
830	10556	86	33.06.40.000892	33.06.40.000910
	15302	129	33.06.40.000893	33.06.40.000911
1110	17504	142	33.06.40.000894	33.06.40.000912
	19531	218	33.06.40.000895	33.06.40.000913

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	3598	31	33.06.40.001168	33.06.40.001172
	3597	43	33.06.40.001169	33.06.40.001173
550	5735	48	33.06.40.000866	33.06.40.000884
	8177	70	33.06.40.000867	33.06.40.000885
830	10556	86	33.06.40.000868	33.06.40.000886
	15302	129	33.06.40.000869	33.06.40.000887
1110	17504	142	33.06.40.000870	33.06.40.000888
	19531	218	33.06.40.000871	33.06.40.000889
<b>4000 K</b>				
400	3598	31	33.06.40.001184	33.06.40.001188
	3597	43	33.06.40.001185	33.06.40.001189
550	5735	48	33.06.40.000902	33.06.40.000920
	8177	70	33.06.40.000903	33.06.40.000921
830	10556	86	33.06.40.000904	33.06.40.000922
	15302	129	33.06.40.000905	33.06.40.000923
1110	17504	142	33.06.40.000906	33.06.40.000924
	19531	218	33.06.40.000907	33.06.40.000925

**COMPONENTS****SUSPENSION SYSTEM****S1**

3 Points Suspension + Recessed Ceiling Cup

**S2**

3 Points Suspension + Surface Ceiling Cup

**S3**

1 Point Suspension + Surface Ceiling Cup

**ON/OFF**

	<b>1m</b>	<b>3m</b>	<b>5m</b>
S1 - Matt White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - Matt White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - Matt White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

**DALI**

	<b>1m</b>	<b>3m</b>	<b>5m</b>
S1 - Matt White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - Matt White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - Matt White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291



# ASTRA 150 DIRECT & INDIRECT LIGHT SUSPENDED



## EN

- > Homogeneous lighting luminaire with 70% direct and 30% indirect light distribution.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Available in five standard diameters or customized up to 6 metres.
- > Magnetic clamping of the body to the luminaire base.
- > Opal Polycarbonate diffuser.
- > Single-piece seamless aluminium body without visible screws.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

## FR

- > Luminaire à éclairage homogène et émission directe (70%) et indirecte (30%) du flux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Disponible en cinq diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Fixation magnétique du corps à la base du luminaire.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium d'une seule pièce sans vis apparentes.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.

**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

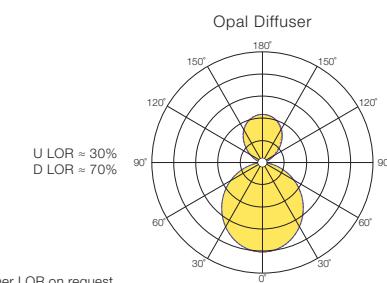
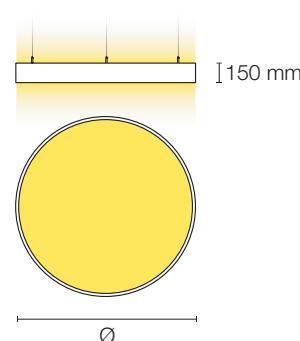
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 SUSPENDED - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	3341	33	33.06.40.400024	33.06.40.400028
	4535	50	33.06.40.400025	33.06.40.400029
650	5752	58	33.06.40.600024	33.06.40.600028
	7597	82	33.06.40.600025	33.06.40.600029
800	9833	93	33.06.40.800024	33.06.40.800028
	12306	133	33.06.40.800025	33.06.40.800029
1000	15235	142	33.06.40.100049	33.06.40.100053
	20276	203	33.06.40.100050	33.06.40.100054
1200	21876	204	33.06.40.120024	33.06.40.120028
	29215	293	33.06.40.120025	33.06.40.120029
<b>4000 K</b>				
400	3341	33	33.06.40.400026	33.06.40.400030
	4535	50	33.06.40.400027	33.06.40.400031
650	5752	58	33.06.40.600026	33.06.40.600030
	7597	82	33.06.40.600027	33.06.40.600031
800	9833	93	33.06.40.800026	33.06.40.800030
	12306	133	33.06.40.800027	33.06.40.800031
1000	15235	142	33.06.40.100051	33.06.40.100055
	20276	203	33.06.40.100052	33.06.40.100056
1200	21876	204	33.06.40.120026	33.06.40.120030
	29215	293	33.06.40.120027	33.06.40.120031

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**DIRECT & INDIRECT LIGHT**

**QUICK INFO****GENERAL**

Suspended  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

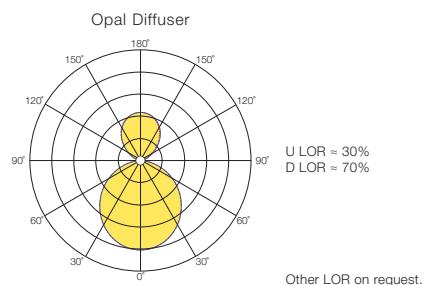
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 SUSPENDED - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT BLACK FINISHING**

Ø (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
400	3341	33	33.06.40.400032	33.06.40.400036
	4535	50	33.06.40.400033	33.06.40.400037
650	5752	58	33.06.40.600032	33.06.40.600036
	7597	82	33.06.40.600033	33.06.40.600037
800	9833	93	33.06.40.800032	33.06.40.800036
	12306	133	33.06.40.800033	33.06.40.800037
1000	15235	142	33.06.40.100057	33.06.40.100061
	20276	203	33.06.40.100058	33.06.40.100062
1200	21876	204	33.06.40.120032	33.06.40.120036
	29215	293	33.06.40.120033	33.06.40.120037
<b>4000 K</b>				
400	3341	33	33.06.40.400034	33.06.40.400038
	4535	50	33.06.40.400035	33.06.40.400039
650	5752	58	33.06.40.600034	33.06.40.600038
	7597	82	33.06.40.600035	33.06.40.600039
800	9833	93	33.06.40.800034	33.06.40.800038
	12306	133	33.06.40.800035	33.06.40.800039
1000	15235	142	33.06.40.100059	33.06.40.100063
	20276	203	33.06.40.100060	33.06.40.100064
1200	21876	204	33.06.40.120034	33.06.40.120038
	29215	293	33.06.40.120035	33.06.40.120039

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**COMPONENTS****SUSPENSION SYSTEM**

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø103x36 mm	35.06.40.001635	35.06.40.002264	35.06.40.002267
S3 - White Ø120x30 mm	35.06.40.001636	35.06.40.002265	35.06.40.002268

DALI	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.002283	35.06.40.002284	35.06.40.002285
S2 - White Ø103x36 mm	35.06.40.002286	35.06.40.002287	35.06.40.002288
S3 - White Ø120x30 mm	35.06.40.002289	35.06.40.002290	35.06.40.002291



> ASTRA 150 LD/LI SUSPENDED

# ASTRA 90

## SURFACE

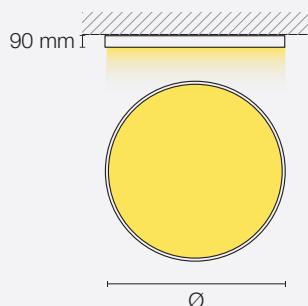


### EN

- > Homogeneous lighting surface mounted luminaire.
- > Available in four standard diameters or customized up to 6 metres.
- > Magnetic clamping of the body to the luminaire base.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Single-piece seamless aluminium body without visible screws.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

### FR

- > Luminaire à éclairage homogène pour une application apparente.
- > Disponible en quatre diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Fixation magnétique du corps à la base du luminaire.
- > Diffuseur en PMMA Microprrismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en aluminium d'une seule pièce sans vis apparentes.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.



**QUICK INFO****GENERAL**

Surface  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 187 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

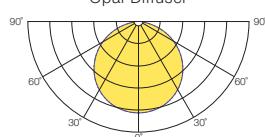
**ASTRA 90 SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2020	18	33.06.30.000401	33.06.30.000405
	2818	26	33.06.30.000402	33.06.30.000412
	3498	30	33.06.30.000208	33.06.30.000280
550	5358	47	33.06.30.000209	33.06.30.000281
	7228	59	33.06.30.000210	33.06.30.000282
830	11138	94	33.06.30.000211	33.06.30.000283
	12808	107	33.06.30.000212	33.06.30.000284
1110	19619	172	33.06.30.000213	33.06.30.000285
<b>4000 K</b>				
400	2020	18	33.06.30.000379	33.06.30.000383
	2818	26	33.06.30.000380	33.06.30.000384
	3498	30	33.06.30.000226	33.06.30.000298
550	5358	47	33.06.30.000227	33.06.30.000299
	7228	59	33.06.30.000228	33.06.30.000300
830	11138	94	33.06.30.000229	33.06.30.000301
	12808	107	33.06.30.000230	33.06.30.000302
1110	19619	172	33.06.30.000231	33.06.30.000303

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2020	18	33.06.30.000403	33.06.30.000413
	2818	26	33.06.30.000404	33.06.30.000414
	3498	30	33.06.30.000220	33.06.30.000292
550	5358	47	33.06.30.000221	33.06.30.000293
	7228	59	33.06.30.000222	33.06.30.000294
830	11138	94	33.06.30.000223	33.06.30.000295
	12808	107	33.06.30.000224	33.06.30.000296
1110	19619	172	33.06.30.000225	33.06.30.000297
<b>4000 K</b>				
400	2020	18	33.06.30.000381	33.06.30.000385
	2818	26	33.06.30.000382	33.06.30.000386
	3498	30	33.06.30.000238	33.06.30.000310
550	5358	47	33.06.30.000239	33.06.30.000311
	7228	59	33.06.30.000240	33.06.30.000312
830	11138	94	33.06.30.000241	33.06.30.000313
	12808	107	33.06.30.000242	33.06.30.000314
1110	19619	172	33.06.30.000243	33.06.30.000315

Opal Diffuser



**QUICK INFO****GENERAL**

Surface

IP40

650°C

Class I

Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA - UGR &lt;19

**LED**

Efficacy up to 187 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

Tunable White, RGB, RGBW

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING** Other Colours**EMERGENCY**

1 Hour, 3 Hours

DALI 1 Hour, 3 Hours

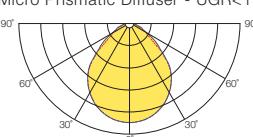
**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light

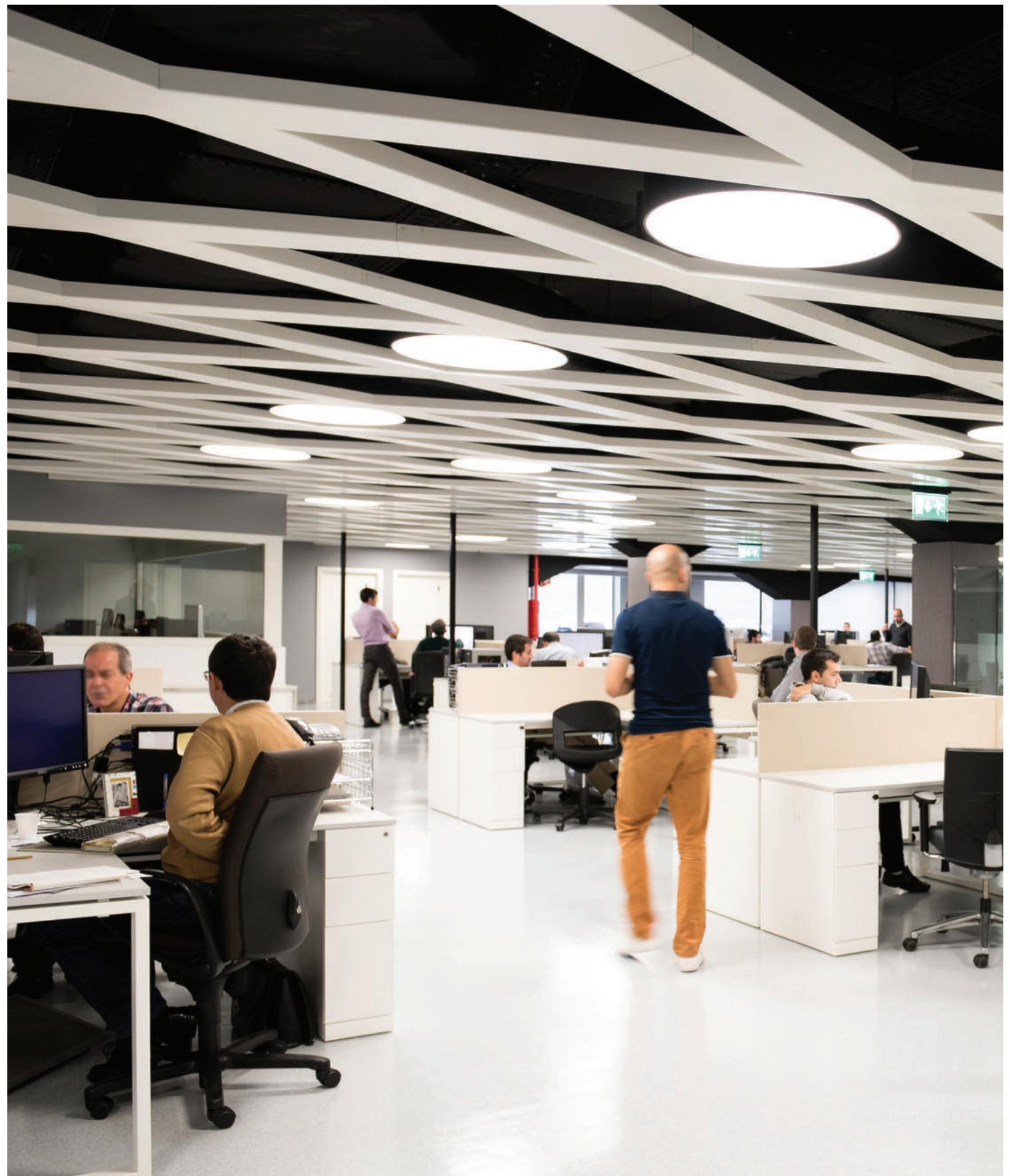
Micro Prismatic Diffuser - UGR&lt;19

**ASTRA 90 SURFACE****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2110	18	33.06.30.000365	33.06.30.000369
	2943	26	33.06.30.000366	33.06.30.000376
	3654	30	33.06.30.000244	33.06.30.000316
550	5597	47	33.06.30.000245	33.06.30.000317
	7467	59	33.06.30.000246	33.06.30.000318
830	11476	94	33.06.30.000247	33.06.30.000319
	13487	107	33.06.30.000248	33.06.30.000320
1110	20659	172	33.06.30.000249	33.06.30.000321
<b>4000 K</b>				
400	2110	18	33.06.30.000387	33.06.30.000397
	2943	26	33.06.30.000394	33.06.30.000398
	3654	30	33.06.30.000262	33.06.30.000334
550	5597	47	33.06.30.000263	33.06.30.000335
	7467	59	33.06.30.000264	33.06.30.000336
830	11476	94	33.06.30.000265	33.06.30.000337
	13487	107	33.06.30.000266	33.06.30.000338
1110	20659	172	33.06.30.000267	33.06.30.000339

**MATT BLACK FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2110	18	33.06.30.000367	33.06.30.000377
	2943	26	33.06.30.000368	33.06.30.000378
	3654	30	33.06.30.000256	33.06.30.000328
550	5597	47	33.06.30.000257	33.06.30.000329
	7467	59	33.06.30.000258	33.06.30.000330
830	11476	94	33.06.30.000259	33.06.30.000331
	13487	107	33.06.30.000260	33.06.30.000332
1110	20659	172	33.06.30.000261	33.06.30.000333
<b>4000 K</b>				
400	2110	18	33.06.30.000395	33.06.30.000399
	2943	26	33.06.30.000396	33.06.30.000400
	3654	30	33.06.30.000274	33.06.30.000346
550	5597	47	33.06.30.000275	33.06.30.000347
	7467	59	33.06.30.000276	33.06.30.000348
830	11476	94	33.06.30.000277	33.06.30.000349
	13487	107	33.06.30.000278	33.06.30.000350
1110	20659	172	33.06.30.000279	33.06.30.000351



# ASTRA 150

## SURFACE



### EN

- > Homogeneous lighting luminaire with direct light emission.
- > Surface-mounted luminaire.
- > Available in five standard diameters or customized up to 6 metres.
- > Magnetic clamping of the body to the luminaire base.
- > Opal Polycarbonate diffuser.
- > Single-piece seamless aluminium body without visible screws.
- > External finish in customer's chosen colour with white interior to maintain light uniformity and higher reflection coefficient.

### FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Pour application apparente.
- > Disponible en cinq diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Fixation magnétique du corps à la base du luminaire.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium d'une seule pièce sans vis apparentes.
- > Finition extérieure du luminaire dans la couleur choisie par le client avec intérieur toujours en blanc pour maintenir l'uniformité de la lumière et un haut coefficient de réflexion.

**QUICK INFO****GENERAL**

Surface  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

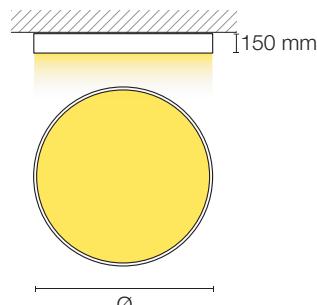
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

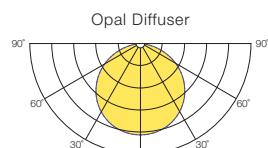
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	1853	20	33.06.30.400000	33.06.30.400004
	2670	32	33.06.30.400001	33.06.30.400005
	3763	40	33.06.30.600000	33.06.30.600004
650	5111	59	33.06.30.600001	33.06.30.600005
	6882	67	33.06.30.800000	33.06.30.800004
800	9356	99	33.06.30.800001	33.06.30.800005
	11388	107	33.06.30.100001	33.06.30.100005
1000	15480	158	33.06.30.100002	33.06.30.100006
	17080	160	33.06.30.120000	33.06.30.120004
1200	23221	235	33.06.30.120001	33.06.30.120005
<b>4000 K</b>				
400	1853	20	33.06.30.400002	33.06.30.400006
	2670	32	33.06.30.400003	33.06.30.400007
	3763	40	33.06.30.600002	33.06.30.600006
650	5111	59	33.06.30.600003	33.06.30.600007
	6882	67	33.06.30.800002	33.06.30.800006
800	9356	99	33.06.30.800003	33.06.30.800007
	11388	107	33.06.30.100003	33.06.30.100007
1000	15480	158	33.06.30.100004	33.06.30.100008
	17080	160	33.06.30.120002	33.06.30.120006
1200	23221	235	33.06.30.120003	33.06.30.120007

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



**QUICK INFO****GENERAL**

Surface  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

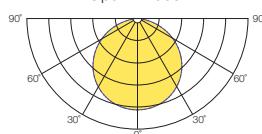
Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 SURFACE****OPAL DIFFUSER****MATT BLACK FINISHING**

	<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>					
	400	1853	20	33.06.30.400008	33.06.30.400012
		2670	32	33.06.30.400009	33.06.30.400013
		3763	40	33.06.30.600008	33.06.30.600012
	650	5111	59	33.06.30.600009	33.06.30.600013
		6882	67	33.06.30.800008	33.06.30.800012
	800	9356	99	33.06.30.800009	33.06.30.800013
		11388	107	33.06.30.100009	33.06.30.100013
	1000	15480	158	33.06.30.100010	33.06.30.100014
		17080	160	33.06.30.120008	33.06.30.120012
	1200	23221	235	33.06.30.120009	33.06.30.120013
<b>4000 K</b>					
	400	1853	20	33.06.30.400010	33.06.30.400014
		2670	32	33.06.30.400011	33.06.30.400015
		3763	40	33.06.30.600010	33.06.30.600014
	650	5111	59	33.06.30.600011	33.06.30.600015
		6882	67	33.06.30.800010	33.06.30.800014
	800	9356	99	33.06.30.800011	33.06.30.800015
		11388	107	33.06.30.100011	33.06.30.100015
	1000	15480	158	33.06.30.100012	33.06.30.100016
		17080	160	33.06.30.120010	33.06.30.120014
	1200	23221	235	33.06.30.120011	33.06.30.120015

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

Opal Diffuser





# ASTRA

## TRIMLESS



THIS IS  
MY TRYP

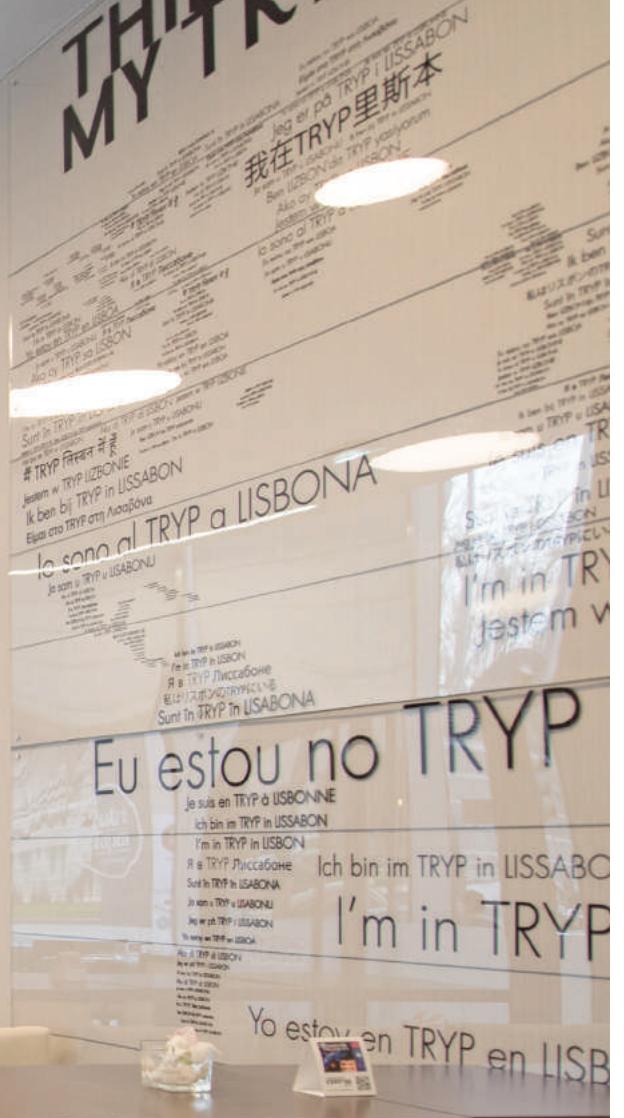
我在TRYP里斯本  
I'm in TRYP LISBONA

lo sono al TRYPA LISBONA

Eu estou no TRYPA

I'm in TRYPA

Yo estoy en TRYPA en LISBONA



# ASTRA 90

## TRIMLESS

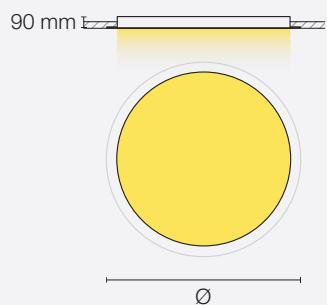


### EN

- > Homogeneous lighting trimless recessed mounted luminaire.
- > For ceiling integration with minimal visual impact in plasterboard false ceilings.
- > Available in four standard diameters or customized up to 6 metres.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Aluminium body.

### FR

- > Luminaire à éclairage homogène pour application encastrée sans cadre (trimless).
- > Pour intégration avec un impact visuel minimale dans les faux plafonds en plaques de plâtre.
- > Disponible en quatre diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Diffuseur en PMMA Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en aluminium.



**QUICK INFO****GENERAL**

Trimless  
IP23 (Optic)  
IP20  
850°C - Opal  
650°C - Micro Prismatic PMMA  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate  
Micro Prismatic PMMA - UGR <19

**LED**

Efficacy up to 187 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

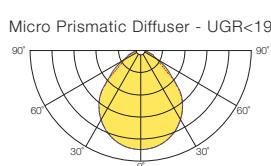
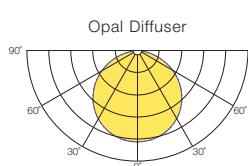
Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 90 TRIMLESS****OPAL DIFFUSER**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2020	18	33.06.30.000415	33.06.30.000417
	2818	26	33.06.30.000416	33.06.30.000418
550	3498	30	33.06.30.000352	33.06.30.000424
	5358	47	33.06.30.000353	33.06.30.000425
830	7228	59	33.06.30.000354	33.06.30.000426
	11138	94	33.06.30.000355	33.06.30.000427
1110	12828	107	33.06.30.000356	33.06.30.000428
	19619	172	33.06.30.000357	33.06.30.000429
<b>4000 K</b>				
400	2020	18	33.06.30.000423	33.06.30.000431
	2818	26	33.06.30.000430	33.06.30.000432
550	3498	30	33.06.30.000370	33.06.30.000442
	5358	47	33.06.30.000371	33.06.30.000443
830	7228	59	33.06.30.000372	33.06.30.000444
	11138	94	33.06.30.000373	33.06.30.000445
1110	12828	107	33.06.30.000374	33.06.30.000446
	19619	172	33.06.30.000375	33.06.30.000447

**MICRO PRISMATIC DIFFUSER - UGR <19**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	2110	18	33.06.30.000419	33.06.30.000421
	2943	26	33.06.30.000420	33.06.30.000422
550	3654	30	33.06.30.000388	33.06.30.000460
	5597	47	33.06.30.000389	33.06.30.000461
830	7467	59	33.06.30.000390	33.06.30.000462
	11476	94	33.06.30.000391	33.06.30.000463
1110	13487	107	33.06.30.000392	33.06.30.000464
	20659	172	33.06.30.000393	33.06.30.000465
<b>4000 K</b>				
400	2110	18	33.06.30.000433	33.06.30.000435
	2943	26	33.06.30.000434	33.06.30.000436
550	3654	30	33.06.30.000406	33.06.30.000478
	5597	47	33.06.30.000407	33.06.30.000479
830	7467	59	33.06.30.000408	33.06.30.000480
	11476	94	33.06.30.000409	33.06.30.000481
1110	13487	107	33.06.30.000410	33.06.30.000482
	20659	172	33.06.30.000411	33.06.30.000483



# ASTRA 150

## TRIMLESS



### EN

- > Perfectly homogeneous lighting trimless recessed mounted luminaire.
- > For ceiling integration with minimal visual impact in plasterboard false ceilings.
- > Available in five standard diameters or customized up to 6 metres.
- > Opal Polycarbonate diffuser.
- > Aluminium body.

### FR

- > Luminaire à éclairage parfaitement homogène pour application encastrée sans cadre (trimless).
- > Pour intégration avec un impact visuel minimale dans les faux plafonds en plaques de plâtre.
- > Disponible en cinq diamètres standard ou sur mesure jusqu'à 6 mètres.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium.

**QUICK INFO****GENERAL**

Trimless  
IP23 (Optic)  
IP20  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1Hour, 3 Hours

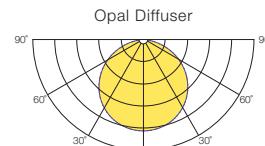
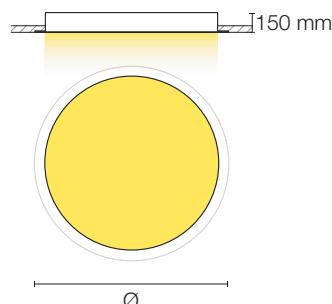
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ASTRA 150 TRIMLESS****OPAL DIFFUSER**

<b>Ø (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
400	1853	20	33.06.30.000110	33.06.30.000114
	2670	32	33.06.30.000111	33.06.30.000115
650	3763	40	33.06.30.000118	33.06.30.000122
	5111	59	33.06.30.000119	33.06.30.000123
800	6882	67	33.06.30.000126	33.06.30.000130
	9356	99	33.06.30.000127	33.06.30.000131
1000	11388	107	33.06.30.000134	33.06.30.000138
	15480	158	33.06.30.000135	33.06.30.000139
1200	17080	160	33.06.30.000142	33.06.30.000146
	23221	235	33.06.30.000143	33.06.30.000147
<b>4000 K</b>				
400	1853	20	33.06.30.000112	33.06.30.000116
	2670	32	33.06.30.000113	33.06.30.000117
650	3763	40	33.06.30.000120	33.06.30.000124
	5111	59	33.06.30.000121	33.06.30.000125
800	6882	67	33.06.30.000128	33.06.30.000132
	9356	99	33.06.30.000129	33.06.30.000133
1000	11388	107	33.06.30.000136	33.06.30.000140
	15480	158	33.06.30.000137	33.06.30.000141
1200	17080	160	33.06.30.000144	33.06.30.000148
	23221	235	33.06.30.000145	33.06.30.000149

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



# TUPOLI SUSPENDED





# TUPOLI 38

## SUSPENDED

**EN**

- > Homogeneous lighting luminaire with 300° light emission.
- > Suspended luminaire on false ceiling through stainless steel suspension with tool-less height adjustment.
- > Tubular design with 38 mm diameter.
- > Can be used as single luminaire or in clusters of several units powered from a single Driver.
- > External class II constant voltage Driver.
- > Opal PMMA tubular diffuser.
- > White opaque acrylic end caps.

**FR**

- > Luminaire d'éclairage homogène avec diffusion de lumière sur 300°.
- > Application suspendue en faux plafond par câble en acier inoxydable avec réglage en hauteur sans outil.
- > Forme tubulaire avec 38 mm de diamètre.
- > Peut être utilisé comme luminaire individuel ou en groupes de luminaires alimentées à partir d'un seul Driver.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur tubulaire en PMMA Opale.
- > Embouts en acrylique opaque blanc.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK04  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 122 lm/W  
3000 K, 4200 K  
CRI >80  
Lifetime 30 000 H  
L70/B10 @Tc=25°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

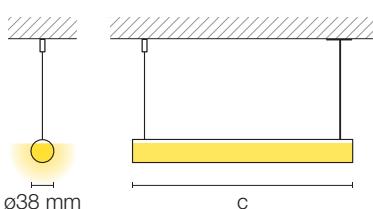
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 38 SUSPENDED****OPAL DIFFUSER**

<b>LED</b>	<b>c (mm)</b>	<b>Output (lm)</b>	<b>Power (W)</b>	<b>Voltage</b>	<b>COD</b>
<b>3000 K</b>					
	994	1153	12	24 VDC	33.49.005.08.73
	1500	1730	18	24 VDC	33.49.005.08.74
	2000	2307	24	24 VDC	33.49.005.08.75
<b>4200 K</b>					
	994	1203	12	24 VDC	33.49.005.08.76
	1500	1805	18	24 VDC	33.49.005.08.77
	2000	2405	24	24 VDC	33.49.005.08.78

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>
Matt White	35.49.002.08.80	35.49.002.08.81

**RECESSED CEILING CUP (1pc)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>
Matt White Ø80 mm	35.49.002.08.78	35.49.002.08.79

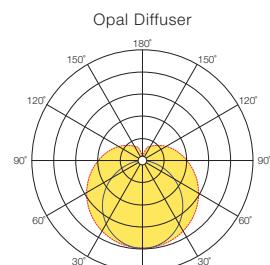
**DRIVER - EXTERNAL**

<b>ON/OFF</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

**DALI**

<b>DALI</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 12-90W IP20	30x43x295 mm	35.00.003.01.76
Power Supply 18-135W IP20	31x43x325 mm	35.00.003.01.77

> External Driver to be housed nearby.



# TUPOLI 38

## SURFACE



### EN

- > Homogeneous lighting luminaire with 300° light emission.
- > Surface mounted luminaire on false ceiling through polycarbonate mounting brackets.
- > Tubular design with 38 mm diameter.
- > Can be used as single luminaire or in clusters of several units powered from a single Driver.
- > External class II constant voltage Driver.
- > Opal PMMA tubular diffuser.
- > White opaque acrylic end caps.

### FR

- > Luminaire d'éclairage homogène avec diffusion de lumière sur 300°.
- > Application apparente en faux plafond par pattes de fixation en polycarbonate.
- > Forme tubulaire avec 38 mm de diamètre.
- > Peut être utilisé comme luminaire individuel ou en groupes de luminaires alimentées à partir d'un seul Driver.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur tubulaire en PMMA Opale.
- > Embouts en acrylique opaque blanc.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK04  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 122 lm/W  
3000 K, 4200 K  
CRI >80  
Lifetime 30 000 H  
L70/B10 @Tc=25°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 38 SURFACE****OPAL DIFFUSER**

LED c (mm)	LED Output (lm)	LED Power (W)	LED Voltage	COD
<b>3000 K</b>				
994	1153	12	24 VDC	33.49.002.08.12
1500	1730	18	24 VDC	33.49.002.08.13
2000	2307	24	24 VDC	33.49.002.08.14
<b>4200 K</b>				
994	1203	12	24 VDC	33.49.002.08.15
1500	1805	18	24 VDC	33.49.002.08.16
2000	2405	24	24 VDC	33.49.002.08.17

**COMPONENTS****SURFACE MOUNTING SYSTEM (2pcs)**

TYPE	COD
Polycarbonate Mounting Brackets	35.49.001.08.29

**RECESSED CEILING CUP (1pc)**

TYPE	COD
Matt White Ø80 mm	35.49.001.08.55

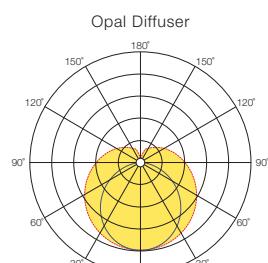
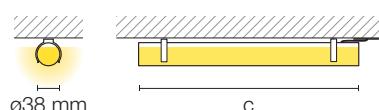
**DRIVER - EXTERNAL**

ON/OFF	DIMENSION	COD
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

**DALI**

DIMENSION	COD
30x43x295 mm	35.00.003.01.76
31x43x325 mm	35.00.003.01.77

> External Driver to be housed nearby.



# TUPOLI 55

## SUSPENDED



### EN

- > Homogeneous lighting luminaire with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Opal Polycarbonate tubular diffuser.
- > Inner aluminium reflector to increase the luminaire performance.
- > Matt white powder coated aluminium end caps.

### FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Diffuseur tubulaire en Polycarbonate Opale.
- > Réflecteur interne en aluminium pour une performance accrue du luminaire.
- > Embouts en aluminium finition blanc mat.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK08  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=55°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

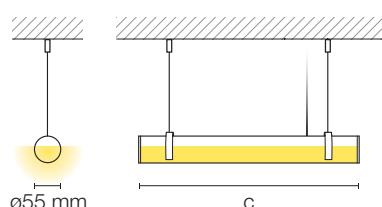
Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

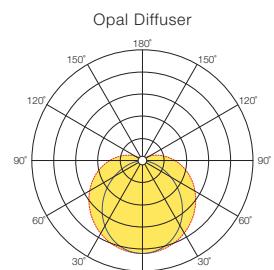
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 55 SUSPENDED****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
900	2323	19	33.49.003.08.14	33.49.003.08.23
1181	2287	18	33.49.003.08.15	33.49.003.08.24
	3096	26	33.49.003.08.16	33.49.003.08.25
1462	2858	23	33.49.003.08.17	33.49.003.08.26
1462	3871	32	33.49.003.08.18	33.49.003.08.27
2305	4574	36	33.49.003.08.19	33.49.003.08.28
2305	6193	52	33.49.003.08.20	33.49.003.08.29
2867	5716	45	33.49.003.08.21	33.49.003.08.30
2867	7742	64	33.49.003.08.22	33.49.003.08.31
<b>4000 K</b>				
900	2431	19	33.49.002.08.96	33.49.003.08.05
1181	2393	18	33.49.002.08.97	33.49.003.08.06
	3241	26	33.49.002.08.98	33.49.003.08.07
1462	2991	23	33.49.002.08.99	33.49.003.08.08
1462	4052	32	33.49.003.08.00	33.49.003.08.09
2305	4786	36	33.49.003.08.01	33.49.003.08.10
2305	6482	52	33.49.003.08.02	33.49.003.08.11
2867	5981	45	33.49.003.08.03	33.49.003.08.12
2867	8103	64	33.49.003.08.04	33.49.003.08.13

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



# TUPOLI 55

## SUSPENDED

### COMPONENTS



#### SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.49.001.08.32	35.49.001.08.33	35.49.002.08.75



#### SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.49.001.08.30	35.49.002.08.59	35.49.002.08.67
ON/OFF + EM	Ø62x36 mm	35.49.001.08.46	35.49.002.08.60	35.49.002.08.68
DALI	Ø62x36 mm	35.49.001.08.47	35.49.002.08.61	35.49.002.08.69
DALI + EM	Ø103x36 mm	35.49.001.08.48	35.49.002.08.62	35.49.002.08.70



#### RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.49.001.08.31	35.49.002.08.63	35.49.002.08.71
ON/OFF + EM	Ø80 mm	35.49.001.08.49	35.49.002.08.64	35.49.002.08.72
DALI	Ø80 mm	35.49.001.08.50	35.49.002.08.65	35.49.002.08.73
DALI + EM	Ø80 mm	35.49.001.08.51	35.49.002.08.66	35.49.002.08.74

### OPTIONS

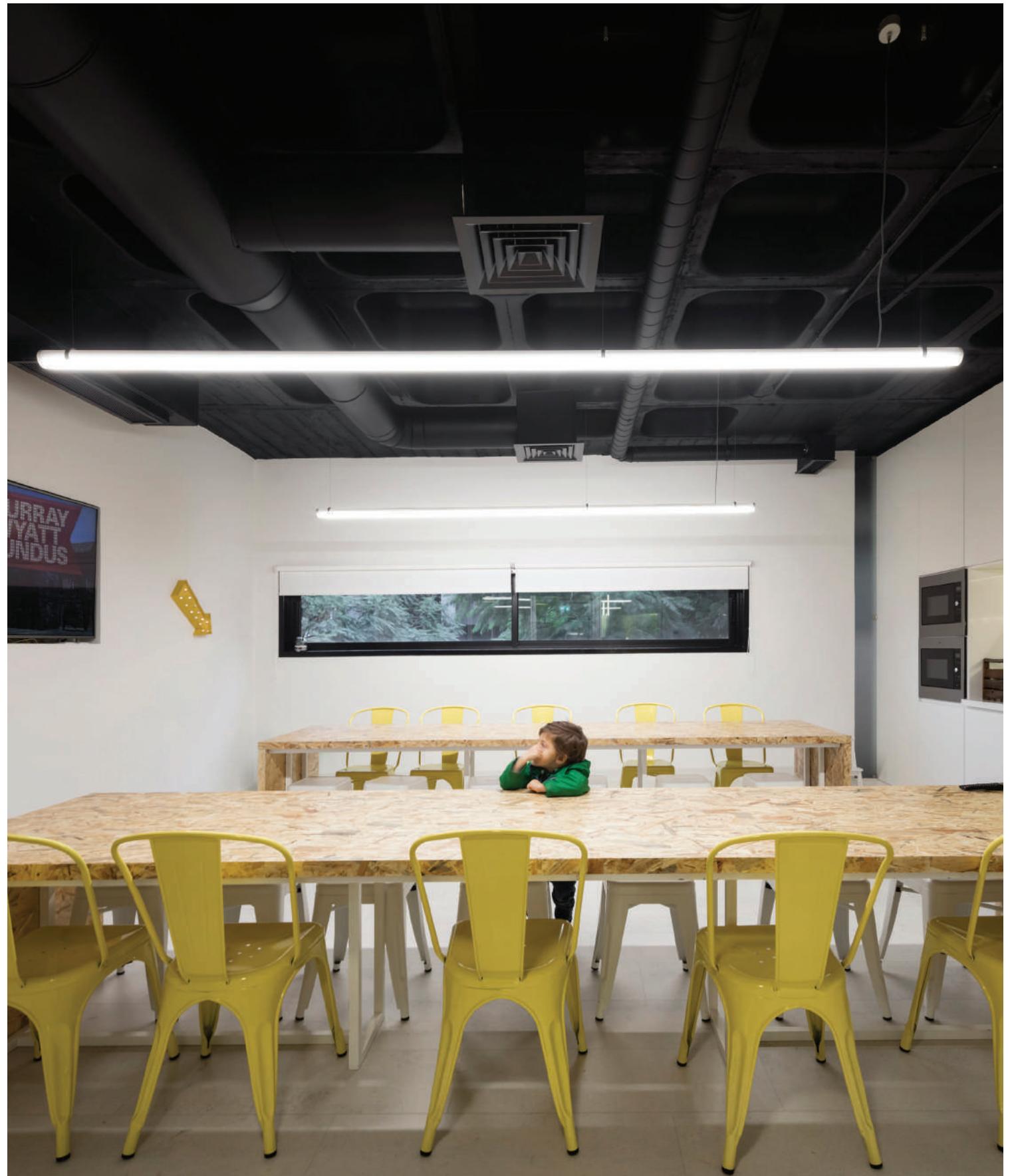


#### EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*

\* Applies to lengths equal to or greater than 1181 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# TUPOLI 70 SUSPENDED



## EN

- > Homogeneous lighting luminaire with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Opal Polycarbonate tubular diffuser.
- > Inner aluminium reflector to increase the luminaire performance.
- > Matt white powder coated aluminium end caps.

## FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Diffuseur tubulaire en Polycarbonate Opale.
- > Réflecteur interne en aluminium pour une performance accrue du luminaire.
- > Embouts en aluminium finition blanc mat.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK08  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

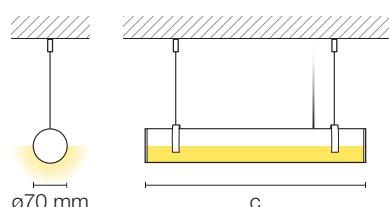
Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

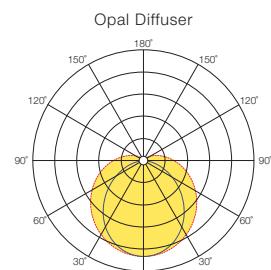
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 70 SUSPENDED****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
900	1880	14	33.49.005.08.18	33.49.005.08.19
	2705	22	33.49.003.08.32	33.49.003.08.41
1181	2506	19	33.49.003.08.33	33.49.003.08.42
	3607	29	33.49.003.08.34	33.49.003.08.43
1462	3133	24	33.49.003.08.35	33.49.003.08.44
	4509	37	33.49.003.08.36	33.49.003.08.45
2305	5013	38	33.49.003.08.37	33.49.003.08.46
	7213	58	33.49.003.08.38	33.49.003.08.47
2867	6266	48	33.49.003.08.39	33.49.003.08.48
	9018	73	33.49.003.08.40	33.49.003.08.49
<b>4000 K</b>				
900	1967	14	33.49.005.08.20	33.49.005.08.21
	2831	22	33.49.003.08.50	33.49.003.08.59
1181	2623	19	33.49.003.08.51	33.49.003.08.60
	3774	29	33.49.003.08.52	33.49.003.08.61
1462	3278	24	33.49.003.08.53	33.49.003.08.62
	4717	37	33.49.003.08.54	33.49.003.08.63
2305	5246	38	33.49.003.08.55	33.49.003.08.64
	7547	58	33.49.003.08.56	33.49.003.08.65
2867	6557	48	33.49.003.08.57	33.49.003.08.66
	9435	73	33.49.003.08.58	33.49.003.08.67

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



# TUPOLI 70

## SUSPENDED

### COMPONENTS



#### SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.49.003.01.48	35.49.003.01.49	35.49.002.08.76



#### SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.49.001.08.30	35.49.002.08.59	35.49.002.08.67
ON/OFF + EM	Ø62x36 mm	35.49.001.08.46	35.49.002.08.60	35.49.002.08.68
DALI	Ø62x36 mm	35.49.001.08.47	35.49.002.08.61	35.49.002.08.69
DALI + EM	Ø103x36 mm	35.49.001.08.48	35.49.002.08.62	35.49.002.08.70



#### RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.49.001.08.31	35.49.002.08.63	35.49.002.08.71
ON/OFF + EM	Ø80 mm	35.49.001.08.49	35.49.002.08.64	35.49.002.08.72
DALI	Ø80 mm	35.49.001.08.50	35.49.002.08.65	35.49.002.08.73
DALI + EM	Ø80 mm	35.49.001.08.51	35.49.002.08.66	35.49.002.08.74

### OPTIONS



#### EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**

DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

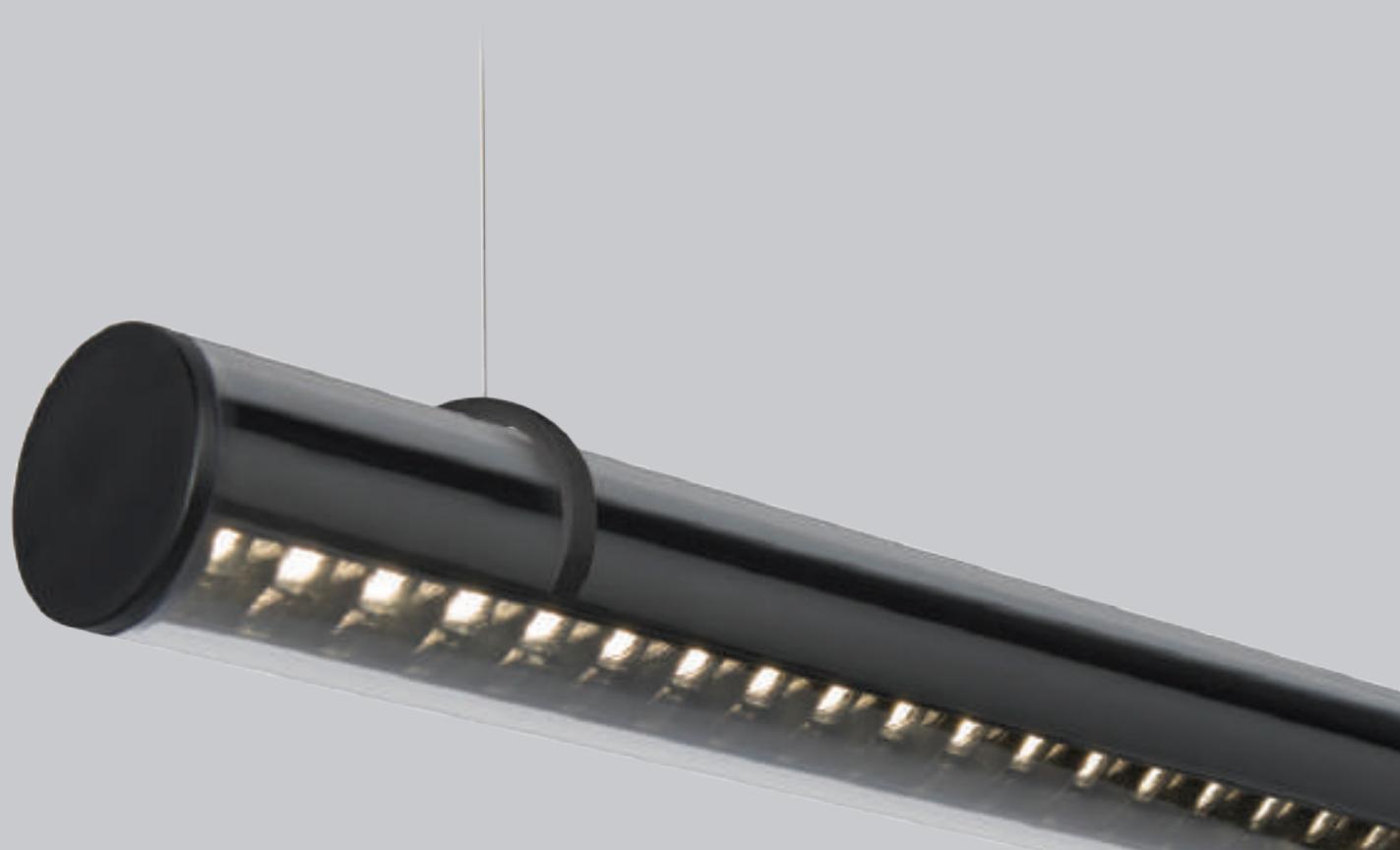
\* Applies to lengths equal to or greater than 1181 mm. \*\* Applies to lengths equal to or greater than 1462 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# TUPOLI 70 I-LIGHT SUSPENDED

INVISIBLE LIGHT - UGR &lt;13

**EN**

- > Invisible light luminaire with outstanding glare control.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > The light source is invisible, offering high visual comfort with UGR <13 for maximum glare protection.
- > The integrated lens optics allow beam angles of 16°, 40° and 35°x12° (elliptical).
- > Clear impact-resistant polycarbonate tubular body.
- > Aluminium end caps.

**FR**

- > Luminaire de lumière invisible offrant un contrôle exceptionnelle de l'éblouissement.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > La source de lumière est invisible, offrant un grand confort visuel avec UGR <13 pour une protection anti-éblouissement maximale.
- > L'optique de lentille intégrée permet des angles de diffusion de 16°, 40° et 35°x12° (elliptique).
- > Corps tubulaire en polycarbonate transparent résistante aux chocs.
- > Embouts en aluminium.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK08  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear Polycarbonate

**LED**

Efficacy up to 143 lm/W  
3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**TUPOLI 70 I-LIGHT SUSPENDED  
CLEAR DIFFUSER****MATT BLACK FINISHING**

<b>Beam Angle (°)</b>	<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>					
16°	1176	3560	28	33.49.006.08.47	33.49.006.08.53
	1459	4450	35	33.49.006.08.50	33.49.006.08.56
40°	1176	3591	28	33.49.006.08.48	33.49.006.08.54
	1459	4488	35	33.49.006.08.51	33.49.006.08.57
Elliptical	1176	3348	28	33.49.006.08.49	33.49.006.08.55
35°x12°	1459	4185	35	33.49.006.08.52	33.49.006.08.58
<b>4000 K</b>					
16°	1176	3615	28	33.49.006.08.59	33.49.006.08.65
	1459	4518	35	33.49.006.08.62	33.49.006.08.68
40°	1176	3646	28	33.49.006.08.60	33.49.006.08.66
	1459	4557	35	33.49.006.08.63	33.49.006.08.69
Elliptical	1176	3399	28	33.49.006.08.61	33.49.006.08.67
35°x12°	1459	4249	35	33.49.006.08.64	33.49.006.08.70

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours

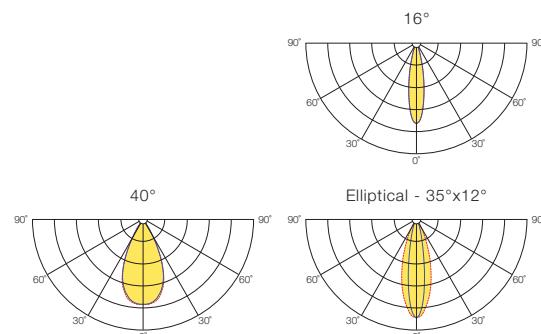
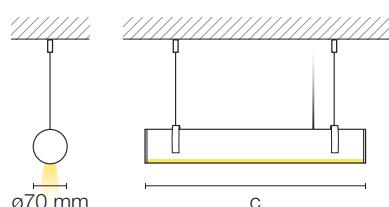
DALI 1 Hour, 3 Hours

**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light



# TUPOLI 70 I-LIGHT

## SUSPENDED

### COMPONENTS



#### SUSPENSION SYSTEM (2pcs)

TYPE	1 m	3 m	5 m
Matt Black + Stainless Steel Cable	35.49.002.08.97	35.49.002.08.98	35.49.002.08.99



#### SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1 m	3 m	5 m
ON/OFF	Ø62x36 mm	35.49.001.08.30	35.49.002.08.59	35.49.002.08.67
ON/OFF + EM	Ø62x36 mm	35.49.001.08.46	35.49.002.08.60	35.49.002.08.68
DALI	Ø62x36 mm	35.49.001.08.47	35.49.002.08.61	35.49.002.08.69
DALI + EM	Ø103x36 mm	35.49.001.08.48	35.49.002.08.62	35.49.002.08.70



#### RECESSED CEILING CUP (1pc)

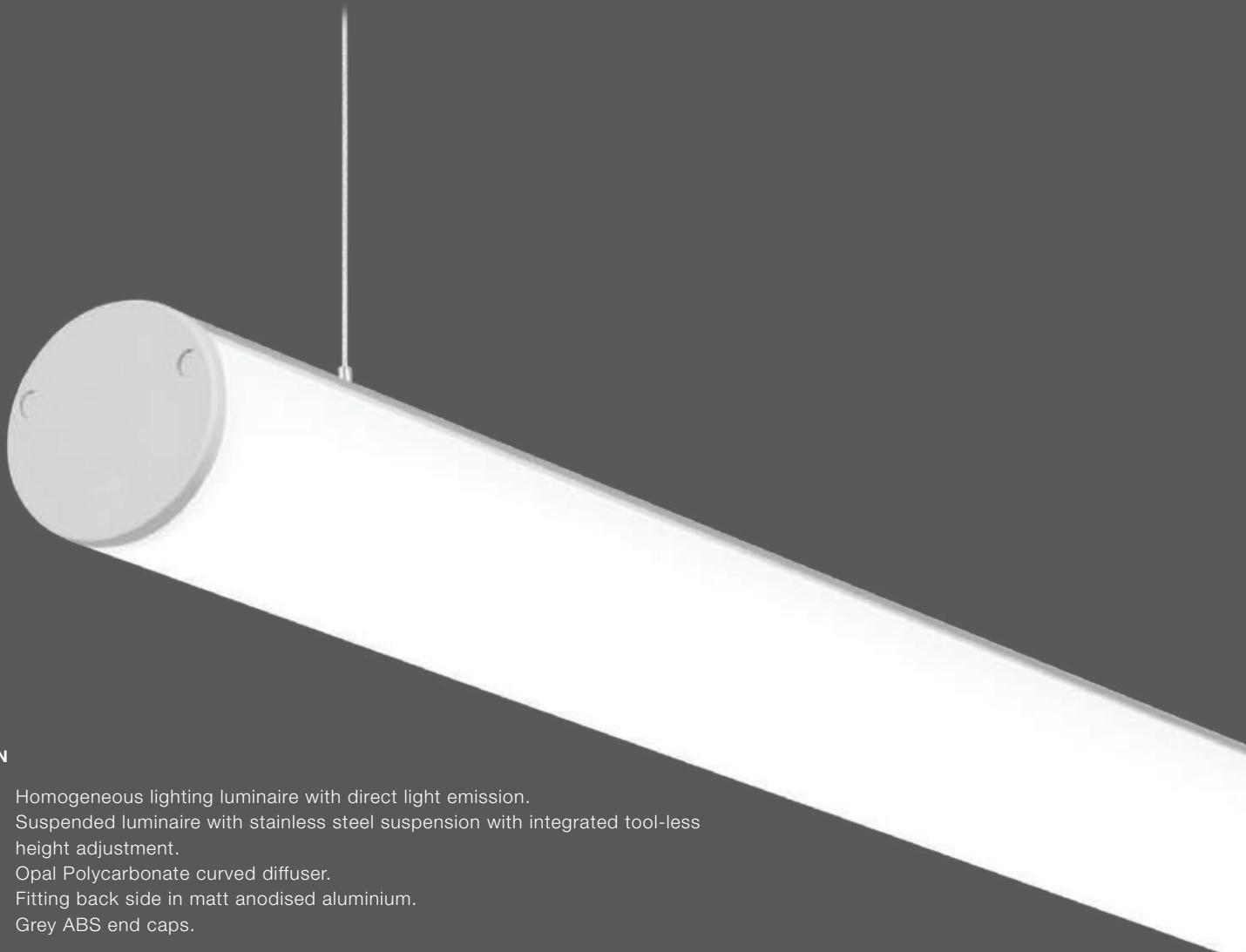
MATT WHITE	DIMENSION	1 m	3 m	5 m
ON/OFF	Ø80 mm	35.49.001.08.31	35.49.002.08.63	35.49.002.08.71
ON/OFF + EM	Ø80 mm	35.49.001.08.49	35.49.002.08.64	35.49.002.08.72
DALI	Ø80 mm	35.49.001.08.50	35.49.002.08.65	35.49.002.08.73
DALI + EM	Ø80 mm	35.49.001.08.51	35.49.002.08.66	35.49.002.08.74



> TUPOLI 70 I-LIGHT SUSPENDED

# TUPOLI-V 70

## SUSPENDED



### EN

- > Homogeneous lighting luminaire with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Opal Polycarbonate curved diffuser.
- > Fitting back side in matt anodised aluminium.
- > Grey ABS end caps.

### FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Diffuseur cintré en Polycarbonate Opale.
- > Profilé portant en aluminium anodisé mat.
- > Embouts en ABS finition gris.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK04  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

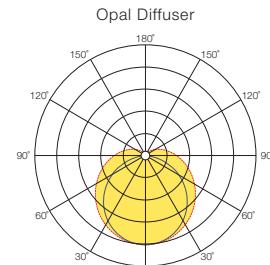
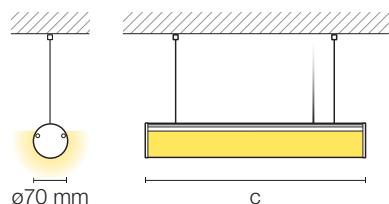
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI-V 70 SUSPENDED****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
868	2177	19	33.49.004.08.72	33.49.004.08.82
	4353	38	33.49.004.08.73	33.49.004.08.83
1149	2901	25	33.49.004.08.74	33.49.004.08.84
	5805	50	33.49.004.08.75	33.49.004.08.85
1430	3627	31	33.49.004.08.76	33.49.004.08.86
	7255	63	33.49.004.08.77	33.49.004.08.87
2273	5803	50	33.49.004.08.78	33.49.004.08.88
	11609	101	33.49.004.08.79	33.49.004.08.89
2835	7254	63	33.49.004.08.80	33.49.004.08.90
	14511	126	33.49.004.08.81	33.49.004.08.91
<b>4000 K</b>				
868	2278	19	33.49.004.08.92	33.49.005.08.02
	4555	38	33.49.004.08.93	33.49.005.08.03
1149	3037	25	33.49.004.08.94	33.49.005.08.04
	6073	50	33.49.004.08.95	33.49.005.08.05
1430	3796	31	33.49.004.08.96	33.49.005.08.06
	7591	63	33.49.004.08.97	33.49.005.08.07
2273	6073	50	33.49.004.08.98	33.49.005.08.08
	12146	101	33.49.004.08.99	33.49.005.08.09
2835	7592	63	33.49.005.08.00	33.49.005.08.10
	15183	126	33.49.005.08.01	33.49.005.08.11

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



# TUPOLI-V 70

## SUSPENDED

### COMPONENTS



#### SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.42.000.01.54	35.42.000.01.62	35.42.001.01.26



#### SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.49.001.08.30	35.49.002.08.59	35.49.002.08.67
ON/OFF + EM	Ø62x36 mm	35.49.001.08.46	35.49.002.08.60	35.49.002.08.68
DALI	Ø62x36 mm	35.49.001.08.47	35.49.002.08.61	35.49.002.08.69
DALI + EM	Ø103x36 mm	35.49.001.08.48	35.49.002.08.62	35.49.002.08.70



#### RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.49.001.08.31	35.49.002.08.63	35.49.002.08.71
ON/OFF + EM	Ø80 mm	35.49.001.08.49	35.49.002.08.64	35.49.002.08.72
DALI	Ø80 mm	35.49.001.08.50	35.49.002.08.65	35.49.002.08.73
DALI + EM	Ø80 mm	35.49.001.08.51	35.49.002.08.66	35.49.002.08.74

### OPTIONS



#### EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*

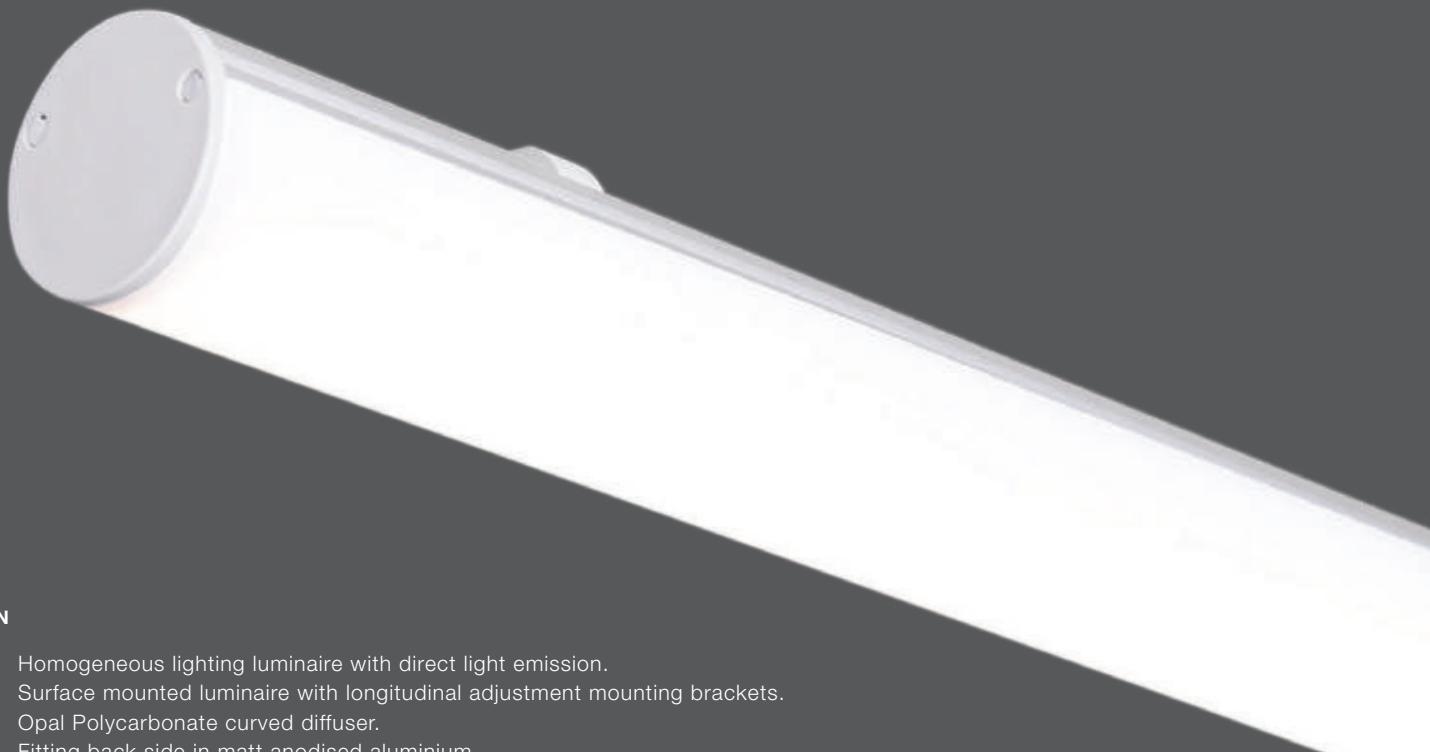
\* Applies to lengths equal to or greater than 1430 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# TUPOLI-V 70

## SURFACE



### EN

- > Homogeneous lighting luminaire with direct light emission.
- > Surface mounted luminaire with longitudinal adjustment mounting brackets.
- > Opal Polycarbonate curved diffuser.
- > Fitting back side in matt anodised aluminium.
- > Grey ABS end caps.

### FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Application apparente par pattes de fixation à réglage longitudinal.
- > Diffuseur cintré en Polycarbonate Opale.
- > Profilé portant en aluminium anodisée mat.
- > Embouts en ABS finition gris.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK07  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

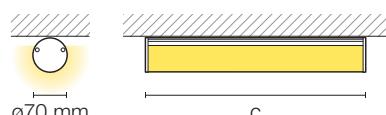
Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI-V 70 SURFACE****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
868	2177	19	33.49.004.08.32	33.49.004.08.42
	4353	38	33.49.004.08.33	33.49.004.08.43
1149	2901	25	33.49.004.08.34	33.49.004.08.44
	5805	50	33.49.004.08.35	33.49.004.08.45
1430	3627	31	33.49.004.08.36	33.49.004.08.46
	7255	63	33.49.004.08.37	33.49.004.08.47
2273	5803	50	33.49.004.08.38	33.49.004.08.48
	11609	101	33.49.004.08.39	33.49.004.08.49
2835	7254	63	33.49.004.08.40	33.49.004.08.50
	14511	126	33.49.004.08.41	33.49.004.08.51
<b>4000 K</b>				
868	2278	19	33.49.004.08.52	33.49.004.08.62
	4555	38	33.49.004.08.53	33.49.004.08.63
1149	3037	25	33.49.004.08.54	33.49.004.08.64
	6073	50	33.49.004.08.55	33.49.004.08.65
1430	3796	31	33.49.004.08.56	33.49.004.08.66
	7591	63	33.49.004.08.57	33.49.004.08.67
2273	6073	50	33.49.004.08.58	33.49.004.08.68
	12146	101	33.49.004.08.59	33.49.004.08.69
2835	7592	63	33.49.004.08.60	33.49.004.08.70
	15183	126	33.49.004.08.61	33.49.004.08.71

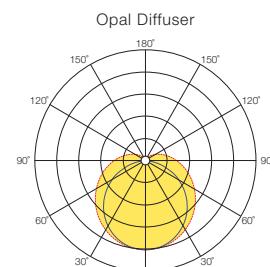
> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*

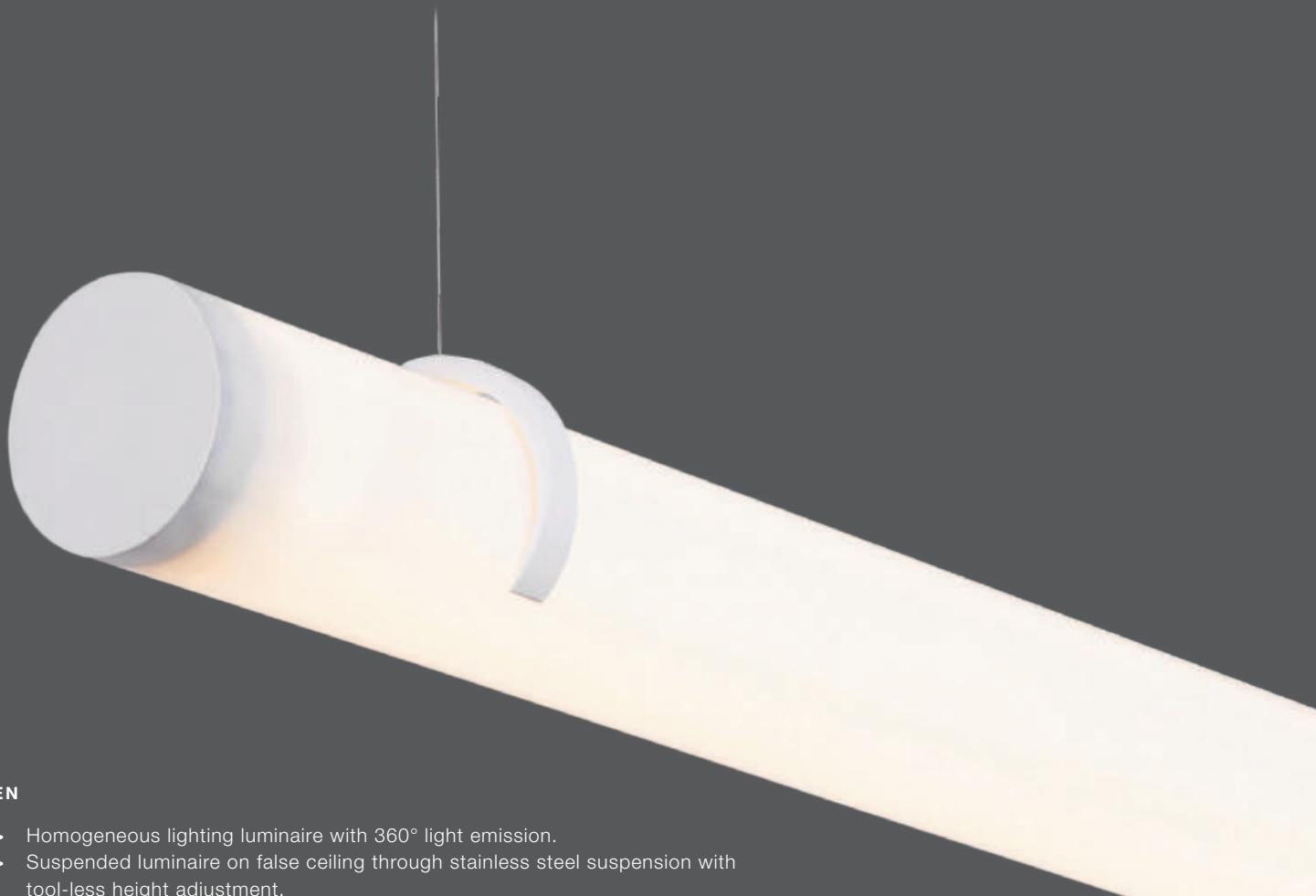
\* Applies to lengths equal to or greater than 1430 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# TUPOLI-360 70

## SUSPENDED

**EN**

- > Homogeneous lighting luminaire with 360° light emission.
- > Suspended luminaire on false ceiling through stainless steel suspension with tool-less height adjustment.
- > External class II constant voltage Driver.
- > Opal Polycarbonate tubular diffuser.
- > Inner aluminium reflector to increase the luminaire performance.
- > Matt white powder coated aluminium end caps without visible screws.

**FR**

- > Luminaire d'éclairage homogène avec diffusion de lumière sur 360°.
- > Application suspendue en faux plafond par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur tubulaire en Polycarbonate Opale.
- > Réflecteur interne en aluminium pour une performance accrue du luminaire.
- > Embouts en aluminium finition blanc mat et sans aucune vis visible.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK08  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=55°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

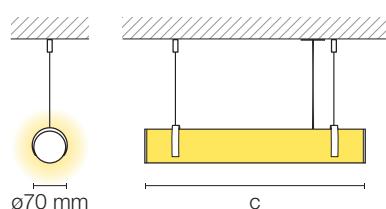
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI-360 70 SUSPENDED  
OPAL DIFFUSER**

LED c (mm)	LED Output (lm)	LED Power (W)	LED Voltage	COD
<b>3000 K</b>				
574	824	8	24 VDC	33.49.004.08.20
1074	1648	16	24 VDC	33.49.004.08.21
1574	2472	23	24 VDC	33.49.004.08.22
<b>4000 K</b>				
574	824	7	24 VDC	33.49.004.08.26
1074	1648	15	24 VDC	33.49.004.08.27
1574	2472	22	24 VDC	33.49.004.08.28

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

TYPE	1m	3m	5m
Matt White	35.49.003.01.48	35.49.003.01.49	35.49.002.08.76

**RECESSED CEILING CUP (1pc)**

TYPE	1m	3m	5m
Matt White Ø80 mm	35.49.001.08.31	35.49.002.08.63	35.49.002.08.71

**DRIVER - EXTERNAL**

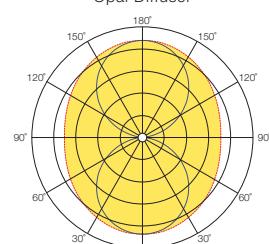
ON/OFF	DIMENSION	COD
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

**DALI**

DIMENSION	COD
30x43x295 mm	35.00.003.01.76
31x43x325 mm	35.00.003.01.77

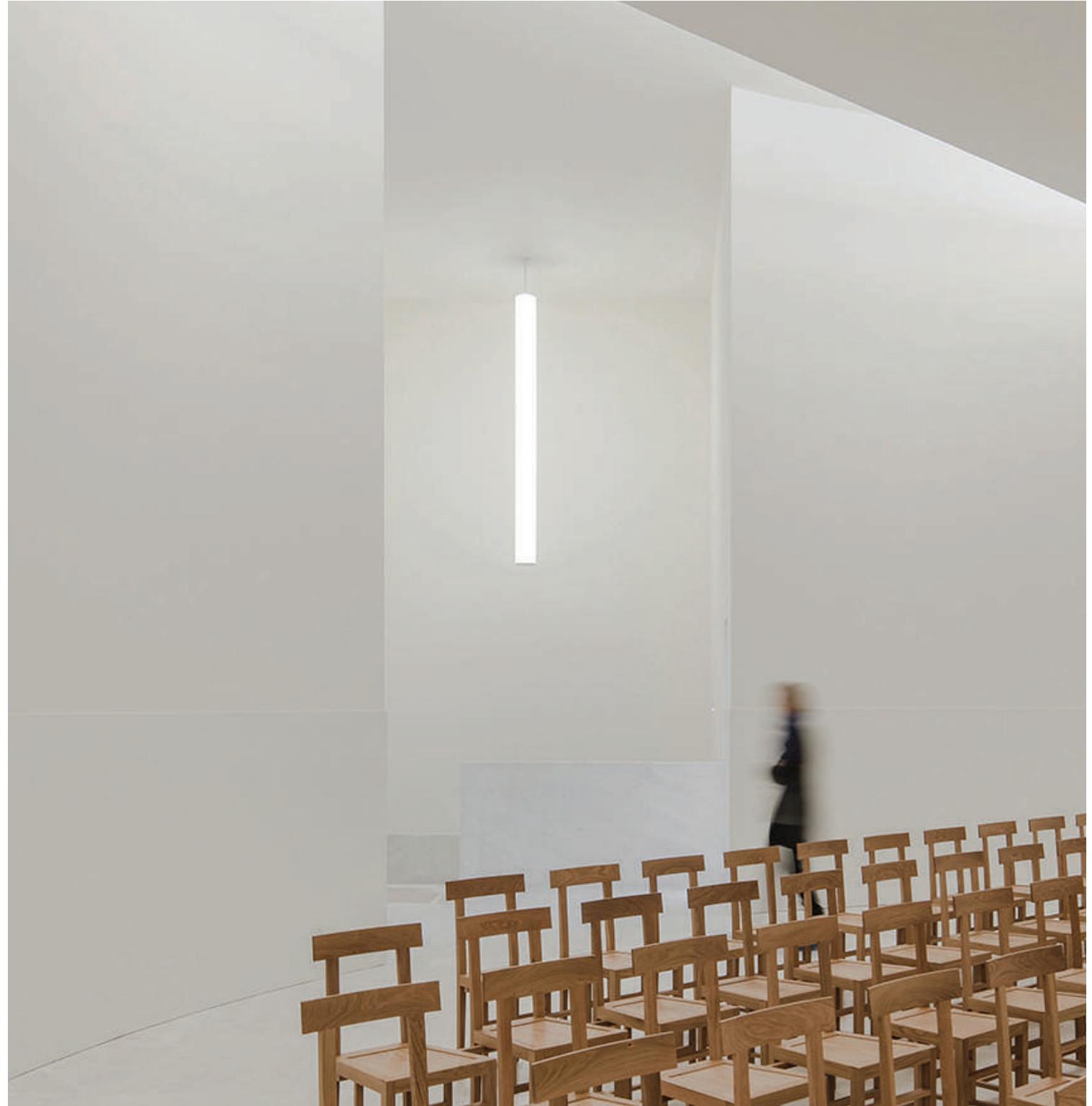
> External Driver to be housed nearby.

Opal Diffuser





> TUPOLI-360 70 SUSPENDED



> TUPOLI-360 70 VERTICAL SUSPENDED

# TUPOLI-360 70 VERTICAL SUSPENDED



## EN

- > Homogeneous lighting luminaire with 360° light emission.
- > Suspended luminaire on false ceiling through stainless steel suspension with tool-less height adjustment.
- > External class II constant voltage Driver.
- > Opal Polycarbonate tubular diffuser.
- > Inner aluminium reflector to increase the luminaire performance.
- > Matt white powder coated aluminium end caps without visible screws.

## FR

- > Luminaire d'éclairage homogène avec diffusion de lumière sur 360°.
- > Application suspendue en faux plafond par câble en acier inoxydable avec réglage en hauteur sans outil.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur tubulaire en Polycarbonate Opale.
- > Réflecteur interne en aluminium pour une performance accrue du luminaire.
- > Embouts en aluminium finition blanc mat et sans aucune vis visible.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK08  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=55°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI-360 70 VERTICAL SUSPENDED OPAL DIFFUSER**

<b>LED</b>	<b>c (mm)</b>	<b>Output (lm)</b>	<b>Power (W)</b>	<b>Voltage</b>	<b>COD</b>
<b>3000 K</b>					
	574	824	8	24 VDC	33.49.004.08.08
	1074	1648	16	24 VDC	33.49.004.08.09
	1574	2472	23	24 VDC	33.49.004.08.10
<b>4000 K</b>					
	574	824	7	24 VDC	33.49.004.08.14
	1074	1648	15	24 VDC	33.49.004.08.15
	1574	2472	22	24 VDC	33.49.004.08.16

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White	35.42.001.01.77	35.42.001.01.78	35.42.001.01.79

**RECESSED CEILING CUP (1pc)**

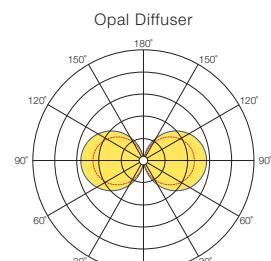
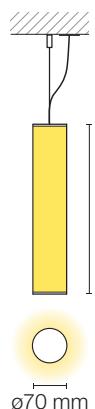
<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White Ø80 mm	35.49.001.08.31	35.49.002.08.63	35.49.002.08.71

**DRIVER - EXTERNAL**

<b>ON/OFF</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

<b>DALI</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 12-90W IP20	30x43x295 mm	35.00.003.01.76
Power Supply 18-135W IP20	31x43x325 mm	35.00.003.01.77

> External Driver to be housed nearby.



# VON LINEAR TRIMLESS



## OUR BESPOKE PROJECTS

The team at Calex Lighting is proud to offer a range of lighting projects, from architectural lighting projects to residential and commercial spaces for design. Our services include a Bespoke Project service that combines collaboration with the particular requirements of the client.





> VON C-LIGHT & DOUBLE SPOT SURFACE

# VON, A MODULAR CONCEPT. OVERVIEW

**VON** LINEAR

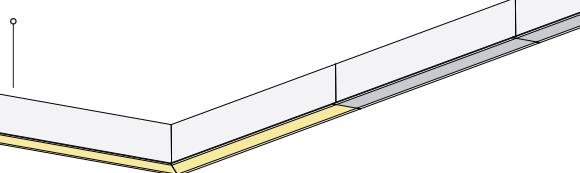
PAG 130



**VON** H-CORNER

HORIZONTAL  
LIGHT / BLIND

PAG 136



**VON C-LIGHT**

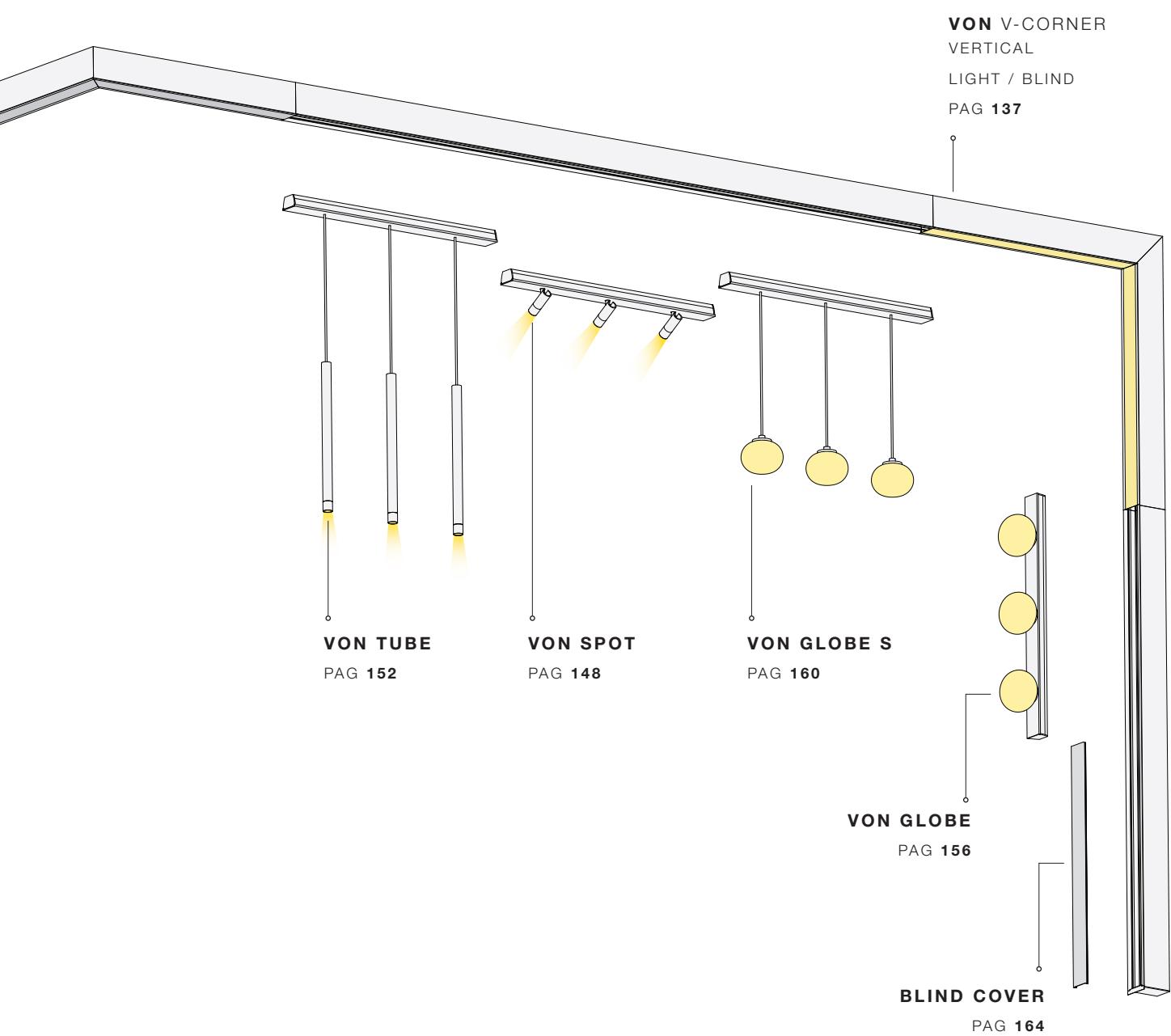
DIRECT LIGHT  
PAG 138

**VON I-LIGHT**

INVISIBLE LIGHT  
PAG 140

**VON V-LIGHT**

SYMMETRIC - 40°  
DOUBLE ASYMMETRIC  
ASYMMETRIC  
PAG 144



# VON

## A MODULAR CONCEPT



### EN

- > Structural profile system for housing VON lighting modules.
- > Designed for continuous lighting systems in various installation options – recessed trim and trimless, surface-mounted and suspended.
- > Illuminated and blind 90° corners are also available allowing for horizontal or vertical direction changes.
- > The structural profiles can be fitted with different VON modules to create the ideal lighting scene for any space.
- > Lighting modules can be released from the structural profile, switched from position and then securely clicked back into place at any time.
- > Pre-wired profiles with plug & play electrical connector system.
- > Textured finish aluminium body.

### FR

- > Système de profilés structurels pour loger les modules d'éclairage VON.
- > Conçu pour être utilisé en ligne continue dans plusieurs options d'application – apparente, suspendue et encastrée avec et sans cadre (trimless).
- > Angles 90° avec et sans éclairage sont aussi disponibles pour permettre des changements de direction horizontal ou vertical.
- > Les profilés structurels peuvent loger différents modules VON, pour créer l'éclairage idéal à chaque espace.
- > Les modules d'éclairage peuvent être enlevés, repositionnés et ensuite réinstallés en toute sécurité au profilé structurel en un simple clic.
- > Profilés pré-câblées de série avec système de branchement électrique rapide.
- > Corps en aluminium finition texturé.

**QUICK INFO****GENERAL**

Suspended / Surface  
Recessed / Trimless  
IP20

**ELECTRICAL SYSTEM**

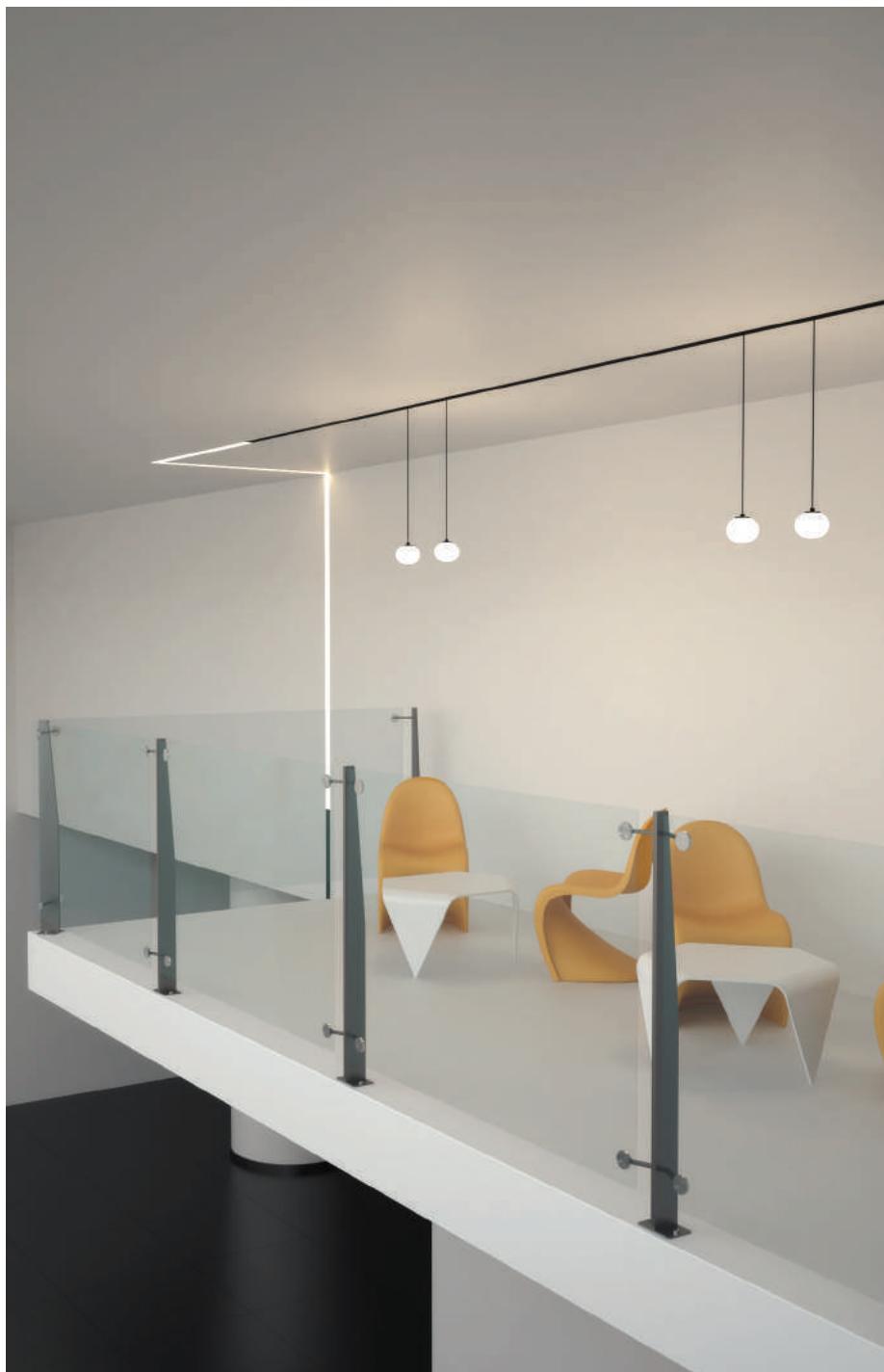
230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

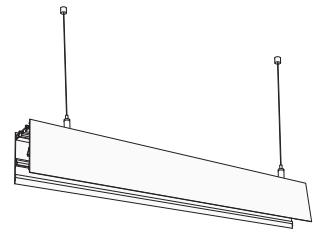
**OPTIONS****FINISHING**

 Other Colours

**VON LINEAR**

- > PRE-WIRED PROFILES;
- > PLUG & PLAY SYSTEM;
- > EASY ASSEMBLY.

# VON LINEAR SUSPENDED

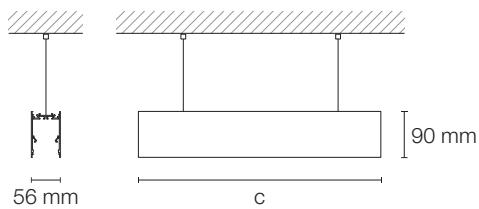


## VON SUSPENDED LINEAR

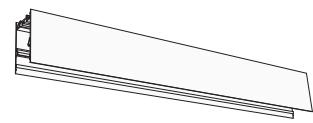
c (mm)	WHITE	BLACK
641	35.42.90.00.004	35.42.90.00.000
1281	35.42.90.00.005	35.42.90.00.001
1921	35.42.90.00.006	35.42.90.00.002
2561	35.42.90.00.007	35.42.90.00.003

## COMPONENTS

<b>END CAP (1pc)</b>		WHITE	BLACK
	End Cap	35.42.90.00.601	35.42.90.00.602
<b>SURFACE CEILING CUP (1pc)</b>			
WHITE	DIMENSION	1m	3m
ON/OFF, DALI	Ø62x36 mm	35.42.90.00.606	35.42.90.00.607
5m			35.42.90.00.608
<b>RECESSED CEILING CUP (1pc)</b>		1m	3m
WHITE	DIMENSION	1m	3m
ON/OFF, DALI	Ø80 mm	35.42.90.00.609	35.42.90.00.610
5m			35.42.90.00.611
<b>SUSPENSION SYSTEM (2pcs)</b>			
TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.42.90.00.603	35.42.90.00.604	35.42.90.00.605
Matt Black + Stainless Steel Cable	35.42.90.00.612	35.42.90.00.613	35.42.90.00.614
<b>LINEAR COUPLER (1pc)</b>		<b>COD</b>	
Coupler		35.42.90.00.600	



# VON LINEAR SURFACE

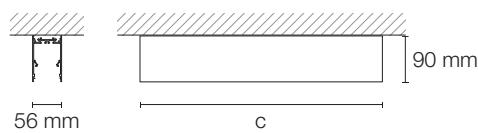


## VON SURFACE LINEAR

c (mm)	WHITE	BLACK
641	35.42.90.10.004	35.42.90.10.000
1281	35.42.90.10.005	35.42.90.10.001
1921	35.42.90.10.006	35.42.90.10.002
2561	35.42.90.10.007	35.42.90.10.003

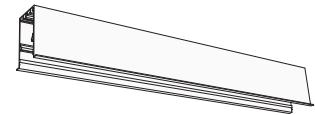
## COMPONENTS

END CAP (1pc)	WHITE	BLACK
End Cap	35.42.90.00.601	35.42.90.00.602
LINEAR COUPLER (1pc)	COD	
Coupler	35.42.90.00.600	



# VON LINEAR

## RECESSED / TRIMLESS



### VON RECESSED LINEAR

c (mm)	WHITE	BLACK
641	35.42.90.20.004	35.42.90.20.000
1281	35.42.90.20.005	35.42.90.20.001
1921	35.42.90.20.006	35.42.90.20.002
2561	35.42.90.20.007	35.42.90.20.003



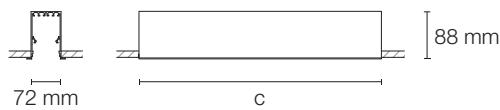
### VON TRIMLESS LINEAR

c (mm)	WHITE
641	35.42.90.30.004
1281	35.42.90.30.005
1921	35.42.90.30.006
2561	35.42.90.30.007

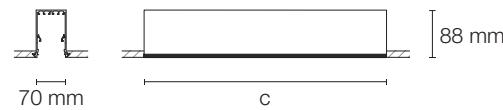
### COMPONENTS

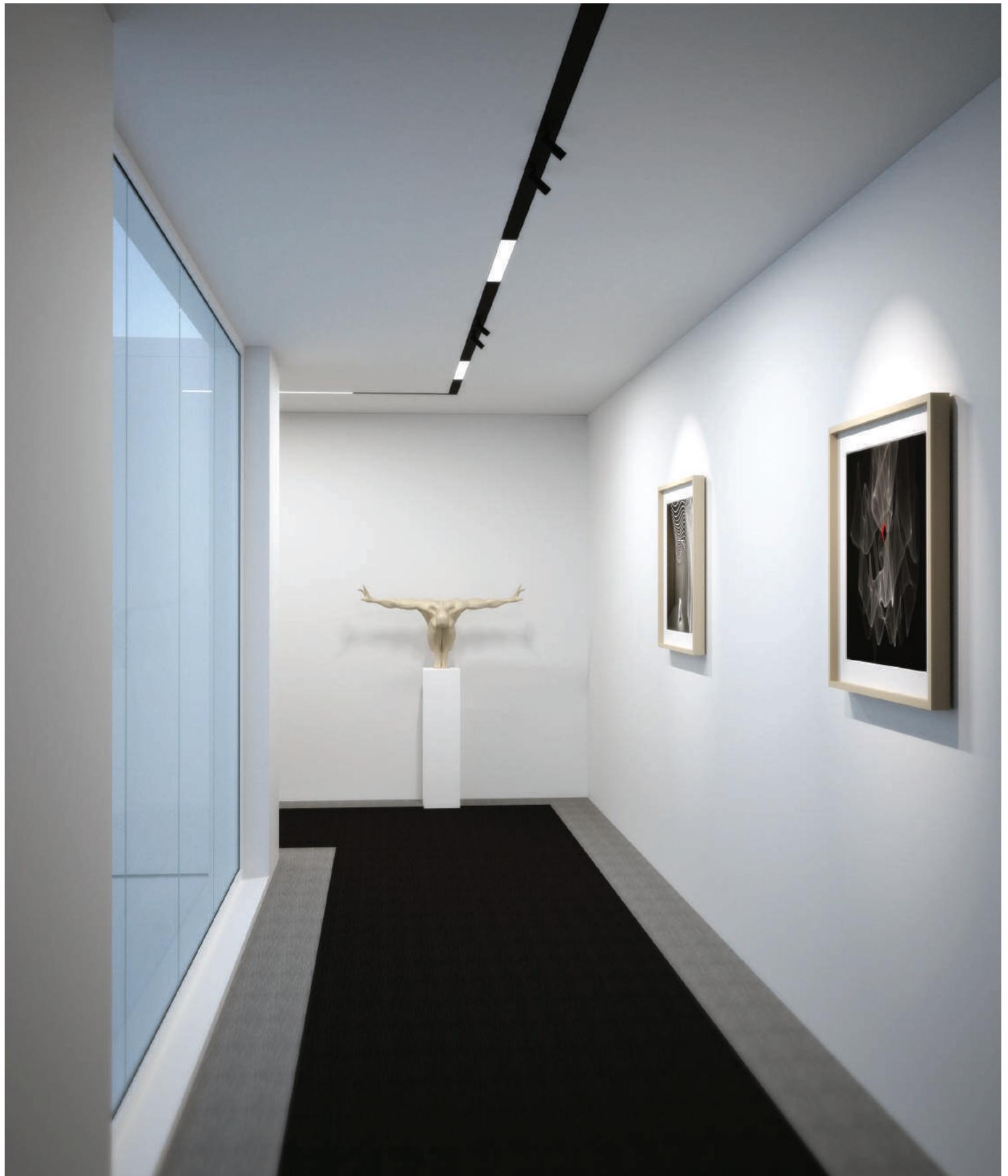
RECESSED END CAP (1pc)	WHITE	BLACK
End Cap	35.42.90.20.601	35.42.90.20.602
TRIMLESS END CAP (1pc)	WHITE	
End Cap	35.42.90.30.600	
LINEAR COUPLER (1pc)	COD	
Coupler	35.42.90.20.600	

VON RECESSED



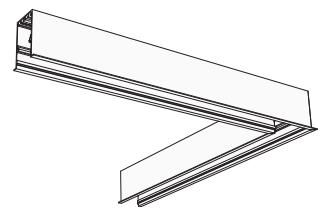
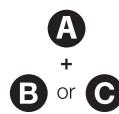
VON TRIMLESS





# VON H-CORNER

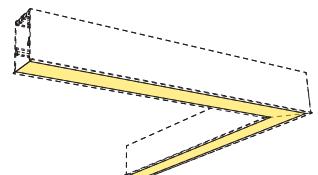
## HORIZONTAL



### A PROFILE H-CORNER 90°

#### Type

	WHITE	BLACK
Suspended	35.42.90.00.466	35.42.90.00.467
Surface	35.42.90.10.008	35.42.90.10.009
Recessed	35.42.90.20.010	35.42.90.20.011
Trimless	35.42.90.30.010	35.42.90.30.011



### B LIGHT H-CORNER 90°

#### Output (lm)      System (W)

#### 2700 K

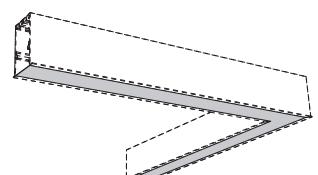
2033	21	35.42.90.00.470	35.42.90.00.471
3955	45	35.42.90.00.460	35.42.90.00.461

#### 3000 K

2093	21	35.42.90.00.472	35.42.90.00.473
4078	45	35.42.90.00.462	35.42.90.00.463

#### 4000 K

2192	21	35.42.90.00.474	35.42.90.00.475
4266	45	35.42.90.00.464	35.42.90.00.465

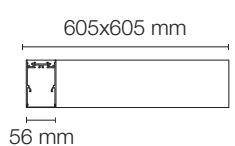


### C BLIND H-CORNER 90°

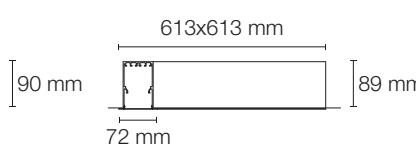
#### Type

	WHITE	BLACK
Blind Cover H-Corner	35.42.90.00.446	35.42.90.00.452

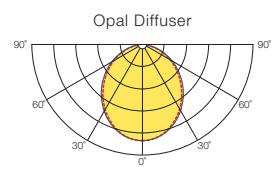
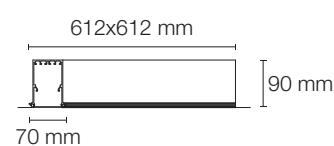
SUSPENDED / SURFACE



RECESSED

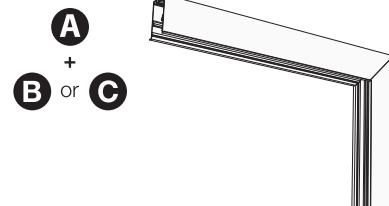


TRIMLESS



# VON V-CORNER

## VERTICAL



### A PROFILE V-CORNER 90°

#### Type

	WHITE	BLACK
Recessed	35.42.90.20.008	35.42.90.20.009
Trimless	35.42.90.30.008	35.42.90.30.009

### B LIGHT V-CORNER 90°

#### Output (lm)      System (W)

#### 2700 K

2033	21	35.42.90.00.476	35.42.90.00.477
3955	45	35.42.90.00.454	35.42.90.00.455

#### 3000 K

2093	21	35.42.90.00.478	35.42.90.00.479
4078	45	35.42.90.00.456	35.42.90.00.457

#### 4000 K

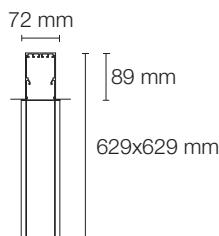
2192	21	35.42.90.00.480	35.42.90.00.481
4266	45	35.42.90.00.458	35.42.90.00.459

### C BLIND V-CORNER 90°

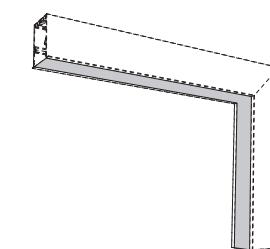
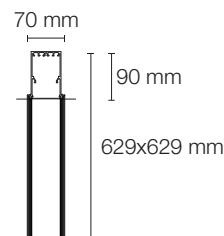
#### Type

	WHITE	BLACK
Blind Cover V-Corner	35.42.90.00.447	35.42.90.00.453

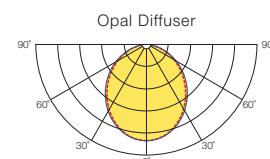
#### RECESSED



#### TRIMLESS



WHITE	BLACK
35.42.90.00.447	35.42.90.00.453



# VON C-LIGHT DIRECT LIGHT MODULE



## EN

- > Direct light module with diffuser for uniform light distribution.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Opal Polycarbonate diffuser.
- > Textured finish aluminium body.

## FR

- > Module d'éclairage directe avec diffuseur pour une répartition uniforme du flux lumineux.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium finition texturé.

VON C-LIGHT



**QUICK INFO****GENERAL**

Module

IP20

850°C

Class I

Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 193 lm/W

2700 K, 3000 K, 4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White

**OPTIONS****LED**

5000 K, 6500 K

RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

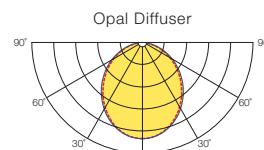
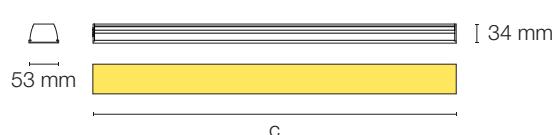
Motion

Ambient Light

Motion &amp; Ambient Light

**VON C-LIGHT MODULE****OPAL DIFFUSER****MATT WHITE FINISHING**

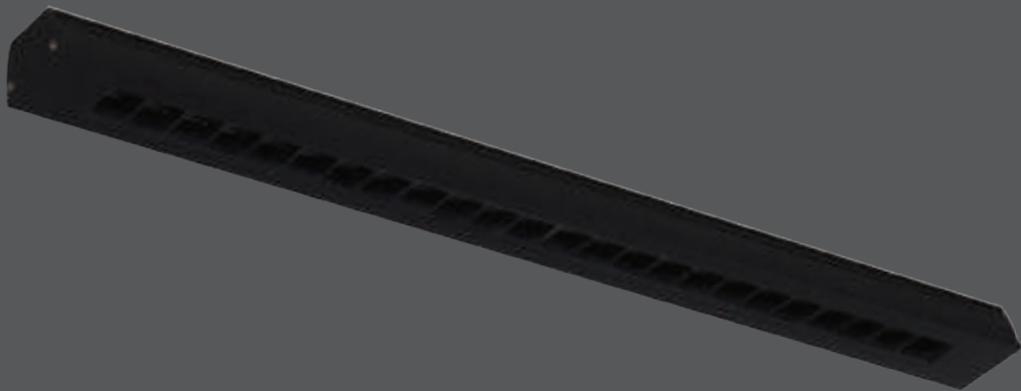
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
640	929	11	35.42.90.00.012	35.42.90.00.016
	1776	22	35.42.90.00.013	35.42.90.00.017
1280	1859	22	35.42.90.00.014	35.42.90.00.018
	3551	45	35.42.90.00.015	35.42.90.00.019
<b>3000 K</b>				
640	1077	11	35.42.90.00.020	35.42.90.00.024
	2059	22	35.42.90.00.021	35.42.90.00.025
1280	2154	22	35.42.90.00.022	35.42.90.00.026
	4118	45	35.42.90.00.023	35.42.90.00.027
<b>4000 K</b>				
640	1127	11	35.42.90.00.028	35.42.90.00.032
	2154	22	35.42.90.00.029	35.42.90.00.033
1280	2254	22	35.42.90.00.030	35.42.90.00.468
	4309	45	35.42.90.00.031	35.42.90.00.469



# VON I-LIGHT

INVISIBLE LIGHT - UGR <13

## MODULE

**EN**

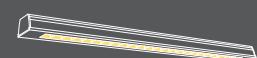
- > Invisible light module with outstanding glare control.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > The light source is invisible, offering high visual comfort with UGR <13 for maximum glare protection.
- > The integrated lens optics allow beam angles of 16°, 40° or 35°x12° (elliptical).
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Textured finish aluminium body.

VON I-LIGHT 12

**FR**

- > Module de lumière invisible offrant un contrôle exceptionnelle de l'éblouissement.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > La source de lumière est invisible, offrant un grand confort visuel avec UGR <13 pour une protection anti-éblouissement maximale.
- > L'optique de lentille intégrée permet des angles de diffusion de 16°, 40° ou 35°x12° (elliptique).
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Corps en aluminium finition texturé.

VON I-LIGHT 24



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens  
UGR <13

**LED**

Efficacy up to 103 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS**

**LED**  
5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

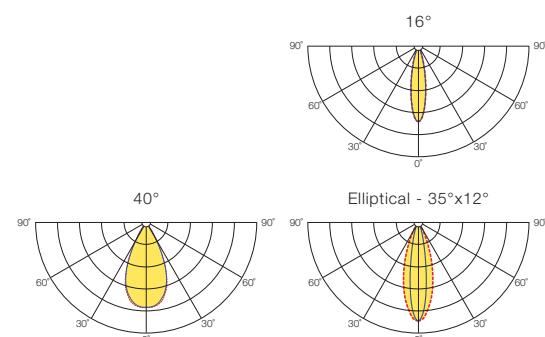
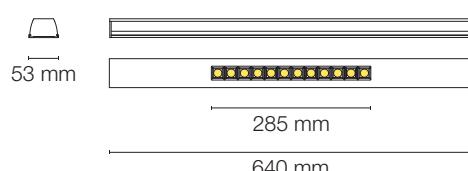
**SENSORS**  
Motion  
Ambient Light  
Motion & Ambient Light

**VON I-LIGHT 12 MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
16°	1179	13	35.42.90.00.043	35.42.90.00.047
40°	1183	13	35.42.90.00.044	35.42.90.00.048
Elliptical 35°x12°	1066	13	35.42.90.00.045	35.42.90.00.049
<b>3000 K</b>				
16°	1179	13	35.42.90.00.059	35.42.90.00.063
40°	1183	13	35.42.90.00.060	35.42.90.00.064
Elliptical 35°x12°	1066	13	35.42.90.00.061	35.42.90.00.065
<b>4000 K</b>				
16°	1238	13	35.42.90.00.075	35.42.90.00.079
40°	1242	13	35.42.90.00.076	35.42.90.00.080
Elliptical 35°x12°	1120	13	35.42.90.00.077	35.42.90.00.081

**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
16°	1179	13	35.42.90.00.035	35.42.90.00.039
40°	1183	13	35.42.90.00.036	35.42.90.00.040
Elliptical 35°x12°	1066	13	35.42.90.00.037	35.42.90.00.041
<b>3000 K</b>				
16°	1179	13	35.42.90.00.051	35.42.90.00.055
40°	1183	13	35.42.90.00.052	35.42.90.00.056
Elliptical 35°x12°	1066	13	35.42.90.00.053	35.42.90.00.057
<b>4000 K</b>				
16°	1238	13	35.42.90.00.067	35.42.90.00.071
40°	1242	13	35.42.90.00.068	35.42.90.00.072
Elliptical 35°x12°	1120	13	35.42.90.00.069	35.42.90.00.073



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens  
UGR <13

**LED**

Efficacy up to 103 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS**

**LED**  
5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

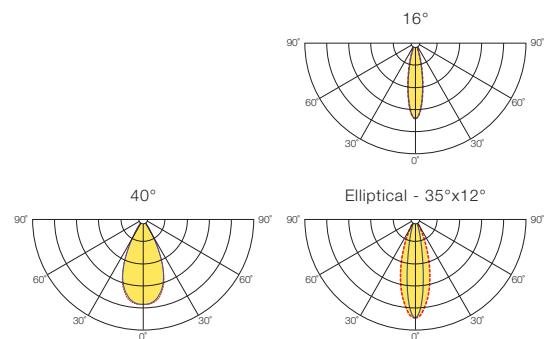
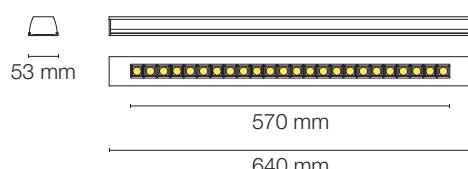
Motion  
Ambient Light  
Motion & Ambient Light

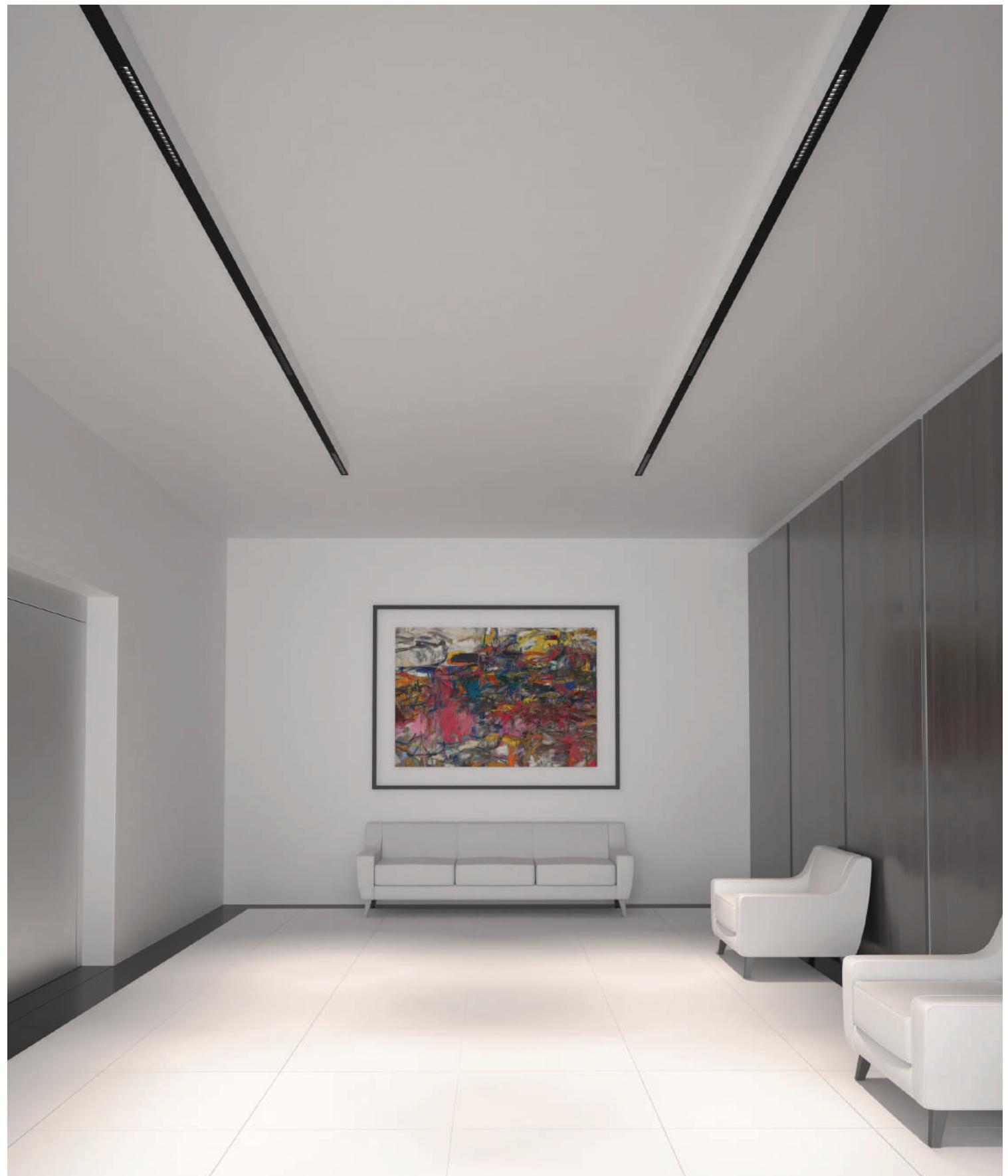
**VON I-LIGHT 24 MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
16°	2358	27	35.42.90.00.091	35.42.90.00.095
40°	2365	27	35.42.90.00.092	35.42.90.00.096
35°x12°	2133	27	35.42.90.00.093	35.42.90.00.097
<b>3000 K</b>				
16°	2358	27	35.42.90.00.107	35.42.90.00.111
40°	2365	27	35.42.90.00.108	35.42.90.00.112
35°x12°	2133	27	35.42.90.00.109	35.42.90.00.113
<b>4000 K</b>				
16°	2477	27	35.42.90.00.123	35.42.90.00.127
40°	2485	27	35.42.90.00.124	35.42.90.00.128
35°x12°	2240	27	35.42.90.00.125	35.42.90.00.129

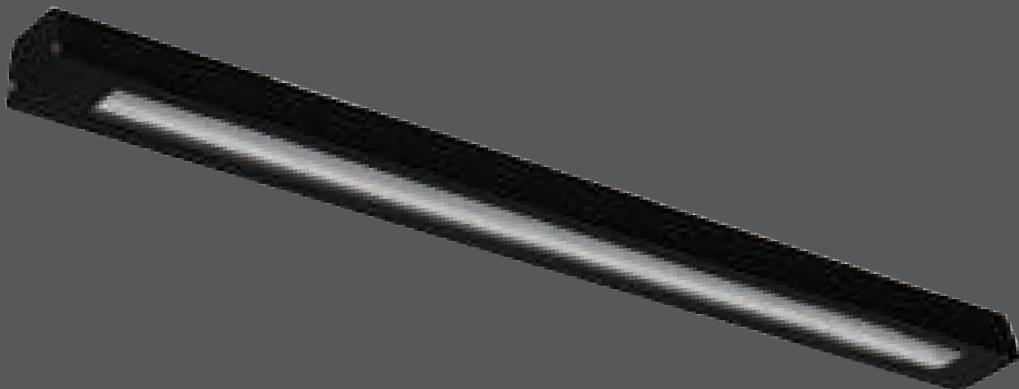
**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
16°	2358	27	35.42.90.00.083	35.42.90.00.087
40°	2365	27	35.42.90.00.084	35.42.90.00.088
35°x12°	2133	27	35.42.90.00.085	35.42.90.00.089
<b>3000 K</b>				
16°	2358	27	35.42.90.00.099	35.42.90.00.103
40°	2365	27	35.42.90.00.100	35.42.90.00.104
35°x12°	2133	27	35.42.90.00.101	35.42.90.00.105
<b>4000 K</b>				
16°	2477	27	35.42.90.00.115	35.42.90.00.119
40°	2485	27	35.42.90.00.116	35.42.90.00.120
35°x12°	2240	27	35.42.90.00.117	35.42.90.00.121





# VON V-LIGHT SYMMETRIC / ASYMMETRIC MODULE



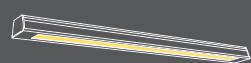
## EN

- > Direct light module with linear lens for precise light control.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > High efficiency linear lenses for symmetric, asymmetric or double asymmetric light distribution.
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Textured finish aluminium body.

## FR

- > Module d'éclairage directe avec lentille linéaire pour un contrôle précis de la lumière.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > Lentilles linéaires à haute efficacité avec option de distribution lumineuse symétrique, asymétrique ou double asymétrique.
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Corps en aluminium finition texturé.

VON V-LIGHT



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens

**LED**

Efficacy up to 161 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

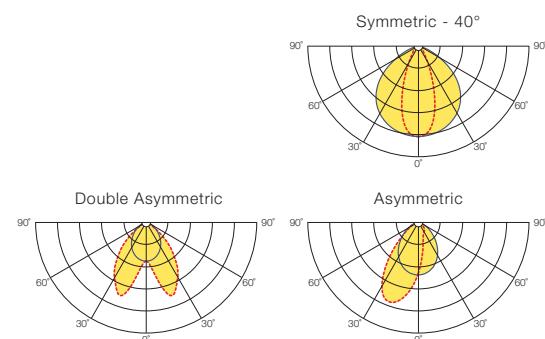
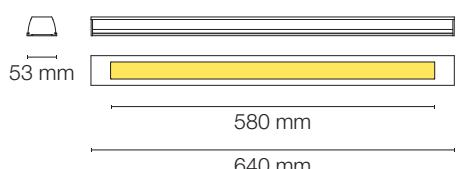
Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**VON V-LIGHT MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
Symmetric 40°	1201	12	35.42.90.00.144	35.42.90.00.150
	2476	25	35.42.90.00.147	35.42.90.00.153
<b>3000 K</b>				
Symmetric 40°	1372	12	35.42.90.00.168	35.42.90.00.174
	2589	25	35.42.90.00.171	35.42.90.00.177
<b>4000 K</b>				
Symmetric 40°	1432	12	35.42.90.00.192	35.42.90.00.198
	2702	25	35.42.90.00.195	35.42.90.00.201
Double Asymmetric	1448	12	35.42.90.00.191	35.42.90.00.197
	2732	25	35.42.90.00.194	35.42.90.00.200
Asymmetric	1373	12	35.42.90.00.190	35.42.90.00.196
	2589	25	35.42.90.00.193	35.42.90.00.199



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens

**LED**

Efficacy up to 161 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Textured Black

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

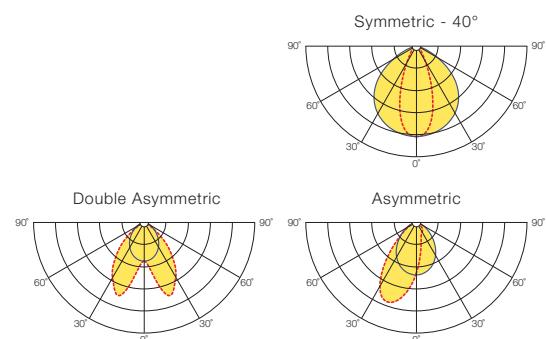
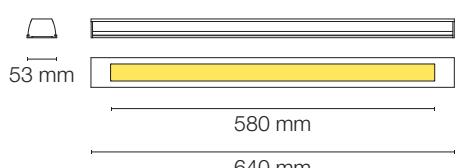
Other Colours

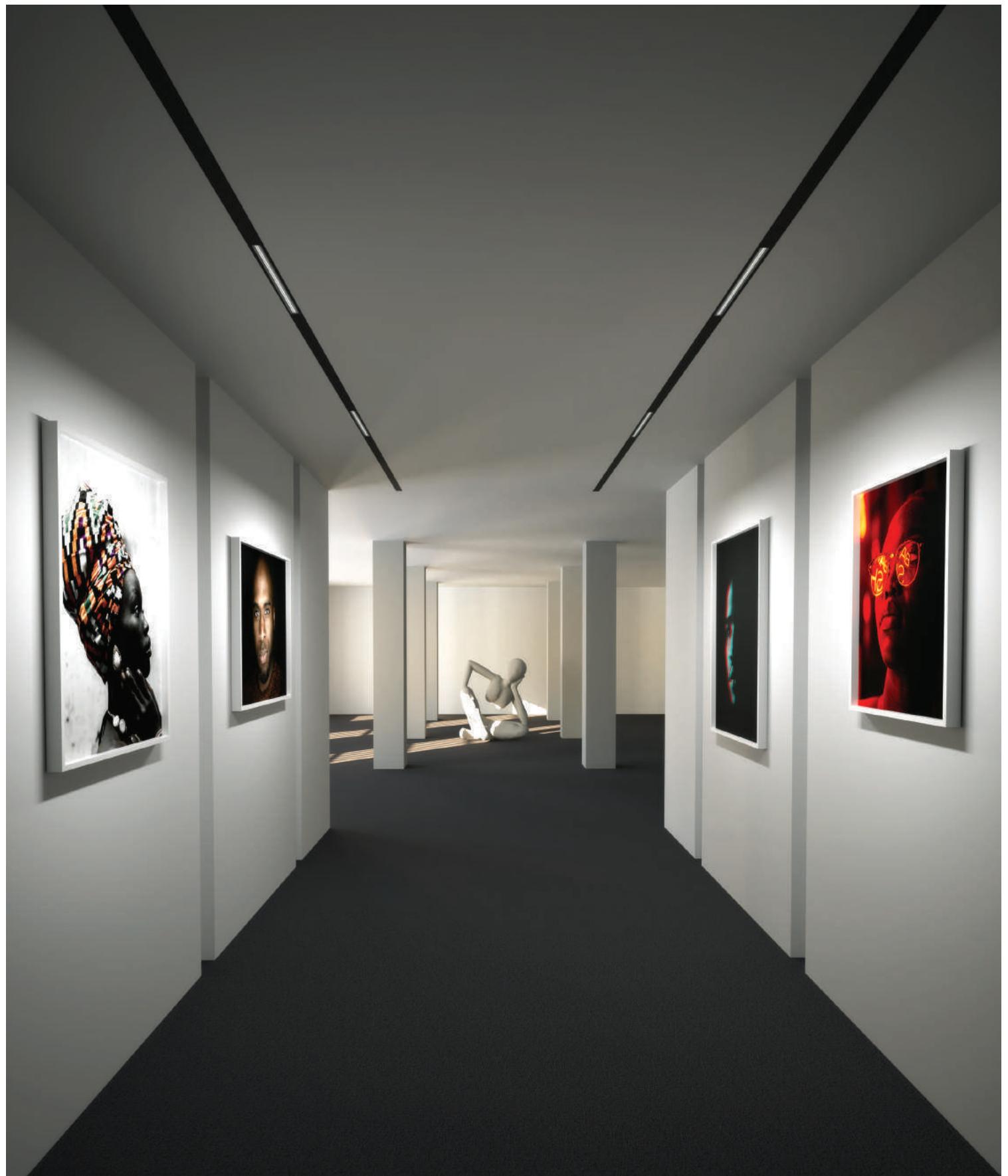
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**VON V-LIGHT MODULE****MATT BLACK FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
Symmetric 40°	1201	12	35.42.90.00.132	35.42.90.00.138
	2476	25	35.42.90.00.135	35.42.90.00.141
<b>3000 K</b>				
Double Asymmetric	1215	12	35.42.90.00.131	35.42.90.00.137
	2503	25	35.42.90.00.134	35.42.90.00.140
Asymmetric	1151	12	35.42.90.00.130	35.42.90.00.136
	2373	25	35.42.90.00.133	35.42.90.00.139
<b>4000 K</b>				
Symmetric 40°	1372	12	35.42.90.00.156	35.42.90.00.162
	2589	25	35.42.90.00.159	35.42.90.00.165
Asymmetric	1387	12	35.42.90.00.155	35.42.90.00.161
	2617	25	35.42.90.00.158	35.42.90.00.164
Asymmetric	1315	12	35.42.90.00.154	35.42.90.00.160
	2481	25	35.42.90.00.157	35.42.90.00.163





# VON SPOT

## MODULE

**EN**

- > Module of directional mini-spotlights.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > Spotlights can be rotated 355° and swivelled 90°.
- > The integrated lens optics allow beam angles of 30° or 60°.
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Textured finish aluminium body and spotlights.

VON DOUBLE SPOT

**FR**

- > Module de mini-projecteurs orientables.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > Projecteurs peuvent tourner jusqu'à 355° et pivoter sur 90°.
- > L'optique de lentille intégrée permet des angles de diffusion de 30° ou 60°.
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Corps et projecteurs en aluminium finition texturé.

VON TRIPLE SPOT



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS**

**LED**  
5000 K, 6500 K  
RGB, RGBW

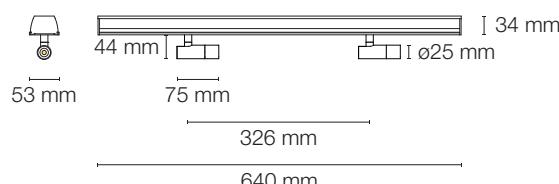
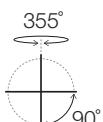
**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**

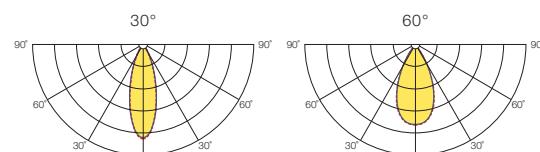
Motion  
Ambient Light  
Motion & Ambient Light

**ROTATION****VON DOUBLE SPOT MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	572	10	35.42.90.00.259	35.42.90.00.263
60°	539	10	35.42.90.00.261	35.42.90.00.265
<b>3000 K</b>				
30°	617	10	35.42.90.00.275	35.42.90.00.279
60°	583	10	35.42.90.00.277	35.42.90.00.281
<b>4000 K</b>				
30°	664	10	35.42.90.00.291	35.42.90.00.295
60°	627	10	35.42.90.00.293	35.42.90.00.297

**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	572	10	35.42.90.00.251	35.42.90.00.255
60°	539	10	35.42.90.00.253	35.42.90.00.257
<b>3000 K</b>				
30°	617	10	35.42.90.00.267	35.42.90.00.271
60°	583	10	35.42.90.00.269	35.42.90.00.273
<b>4000 K</b>				
30°	664	10	35.42.90.00.283	35.42.90.00.287
60°	627	10	35.42.90.00.285	35.42.90.00.289



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS**

**LED**  
5000 K, 6500 K  
RGB, RGBW

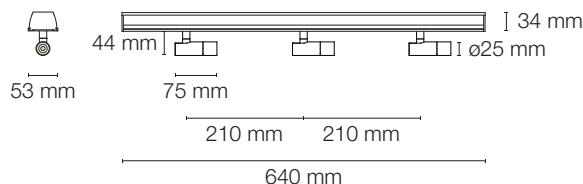
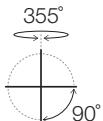
**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**

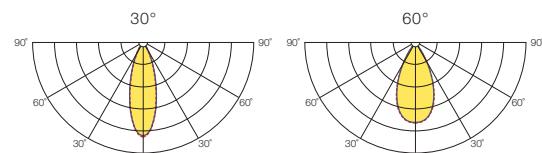
Motion  
Ambient Light  
Motion & Ambient Light

**ROTATION****VON TRIPLE SPOT MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	808	15	35.42.90.00.211	35.42.90.00.215
60°	776	15	35.42.90.00.213	35.42.90.00.217
<b>3000 K</b>				
30°	872	15	35.42.90.00.227	35.42.90.00.231
60°	838	15	35.42.90.00.229	35.42.90.00.233
<b>4000 K</b>				
30°	938	15	35.42.90.00.243	35.42.90.00.247
60°	902	15	35.42.90.00.245	35.42.90.00.249

**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	808	15	35.42.90.00.203	35.42.90.00.207
60°	776	15	35.42.90.00.205	35.42.90.00.209
<b>3000 K</b>				
30°	872	15	35.42.90.00.219	35.42.90.00.223
60°	838	15	35.42.90.00.221	35.42.90.00.225
<b>4000 K</b>				
30°	938	15	35.42.90.00.235	35.42.90.00.239
60°	902	15	35.42.90.00.237	35.42.90.00.241





# VON TUBE

## MODULE

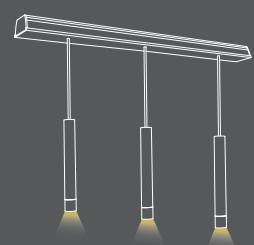
**EN**

- > Module of pendant tube luminaires.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > The integrated lens optics allow beam angles of 30° or 60°.
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Textured finish aluminium body and tubes.

VON DOUBLE TUBE



VON TRIPLE TUBE

**FR**

- > Module de suspensions tubulaires.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > L'optique de lentille intégrée permet des angles de diffusion de 30° ou 60°.
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Corps et tubes en aluminium finition texturé.

**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS**

**LED**  
5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**SENSORS**

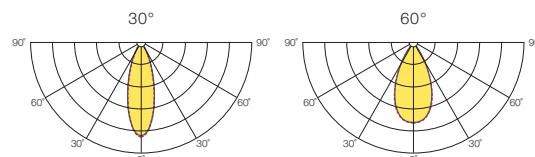
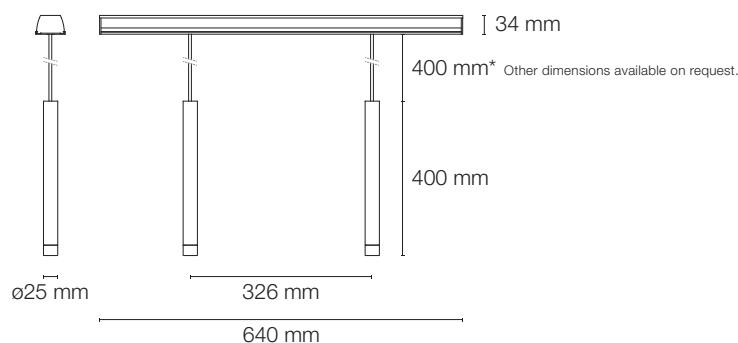
Motion  
Ambient Light  
Motion & Ambient Light

**VON DOUBLE TUBE MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	572	10	35.42.90.00.355	35.42.90.00.359
60°	539	10	35.42.90.00.357	35.42.90.00.361
<b>3000 K</b>				
30°	617	10	35.42.90.00.371	35.42.90.00.375
60°	583	10	35.42.90.00.373	35.42.90.00.377
<b>4000 K</b>				
30°	664	10	35.42.90.00.387	35.42.90.00.391
60°	627	10	35.42.90.00.389	35.42.90.00.393

**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	572	10	35.42.90.00.347	35.42.90.00.351
60°	539	10	35.42.90.00.349	35.42.90.00.353
<b>3000 K</b>				
30°	617	10	35.42.90.00.363	35.42.90.00.367
60°	583	10	35.42.90.00.365	35.42.90.00.369
<b>4000 K</b>				
30°	664	10	35.42.90.00.379	35.42.90.00.383
60°	627	10	35.42.90.00.381	35.42.90.00.385



**QUICK INFO****GENERAL**

Module  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA Lens

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

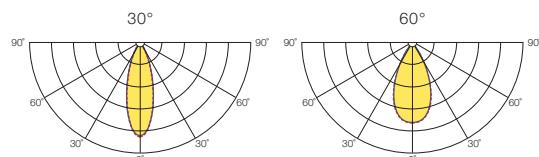
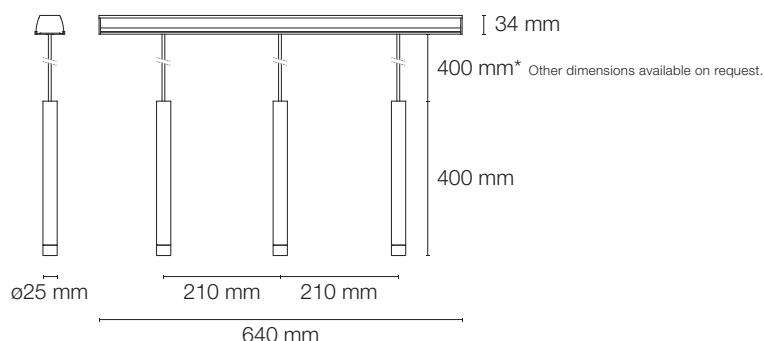
Motion  
Ambient Light  
Motion & Ambient Light

**VON TRIPLE TUBE MODULE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	808	15	35.42.90.00.307	35.42.90.00.311
60°	776	15	35.42.90.00.309	35.42.90.00.313
<b>3000 K</b>				
30°	872	15	35.42.90.00.323	35.42.90.00.327
60°	838	15	35.42.90.00.325	35.42.90.00.329
<b>4000 K</b>				
30°	938	15	35.42.90.00.339	35.42.90.00.343
60°	902	15	35.42.90.00.341	35.42.90.00.345

**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>				
30°	808	15	35.42.90.00.299	35.42.90.00.303
60°	776	15	35.42.90.00.301	35.42.90.00.305
<b>3000 K</b>				
30°	872	15	35.42.90.00.315	35.42.90.00.319
60°	838	15	35.42.90.00.317	35.42.90.00.321
<b>4000 K</b>				
30°	938	15	35.42.90.00.331	35.42.90.00.335
60°	902	15	35.42.90.00.333	35.42.90.00.337





# VON GLOBE

## MODULE

**EN**

- > Module with glass globes providing soft diffused light.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Opal glass globes.
- > Textured finish aluminium body.

VON DOUBLE GLOBE

**FR**

- > Module avec globes en verre à lumière diffuse.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Globes en verre Opale.
- > Corps en aluminium finition texturé.

VON TRIPLE GLOBE



**QUICK INFO****GENERAL**

Module  
IP20  
960°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Glass

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**SENSORS**

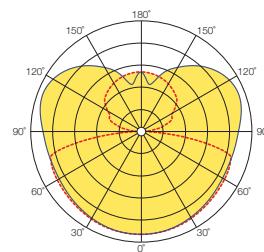
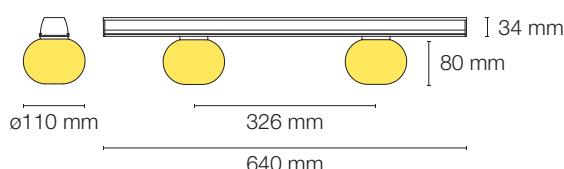
Motion  
Ambient Light  
Motion & Ambient Light

**VON DOUBLE GLOBE MODULE****MATT WHITE FINISHING**

Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>			
335	10	35.42.90.00.408	35.42.90.00.409
<b>3000 K</b>			
362	10	35.42.90.00.412	35.42.90.00.413
<b>4000 K</b>			
390	10	35.42.90.00.416	35.42.90.00.417

**MATT BLACK FINISHING**

Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>			
335	10	35.42.90.00.406	35.42.90.00.407
<b>3000 K</b>			
362	10	35.42.90.00.410	35.42.90.00.411
<b>4000 K</b>			
390	10	35.42.90.00.414	35.42.90.00.415



**QUICK INFO****GENERAL**

Module  
IP20  
960°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Glass

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**SENSORS**

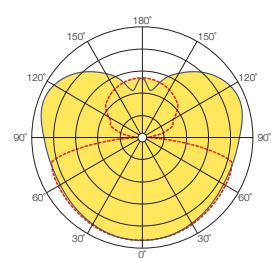
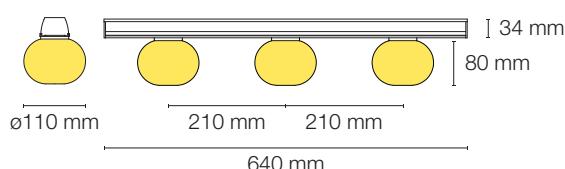
Motion  
Ambient Light  
Motion & Ambient Light

**VON TRIPLE GLOBE MODULE****MATT WHITE FINISHING**

Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>			
517	15	35.42.90.00.396	35.42.90.00.397
<b>3000 K</b>			
558	15	35.42.90.00.400	35.42.90.00.401
<b>4000 K</b>			
601	15	35.42.90.00.404	35.42.90.00.405

**MATT BLACK FINISHING**

Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>			
517	15	35.42.90.00.394	35.42.90.00.395
<b>3000 K</b>			
558	15	35.42.90.00.398	35.42.90.00.399
<b>4000 K</b>			
601	15	35.42.90.00.402	35.42.90.00.403





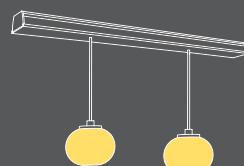
# VON GLOBE S

## MODULE

**EN**

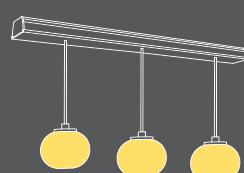
- > Module with glass pendant globes providing soft diffused light.
- > Designed for integration into VON surface, suspended, recessed trim or trimless mounting profiles.
- > Modules are securely attached to the structural profile with a simple click.
- > Plug & play electrical connector system for quick module installation and position changes.
- > Opal glass globes.
- > Textured finish aluminium body.

VON DOUBLE GLOBE S

**FR**

- > Module avec globes suspendus en verre à lumière diffuse.
- > Conçu pour l'intégration dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > Les modules sont solidement fixés au profilé structurel en un simple clic.
- > Le système de branchement électrique rapide simplifie l'installation et les changements de position des modules.
- > Globes en verre Opale.
- > Corps en aluminium finition texturé.

VON TRIPLE GLOBE S



**QUICK INFO****GENERAL**

Module  
IP20  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Glass

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

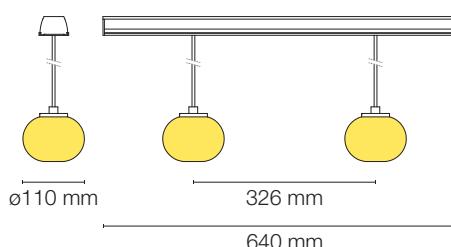
Motion  
Ambient Light  
Motion & Ambient Light

**VON DOUBLE GLOBE MODULE****MATT WHITE FINISHING**

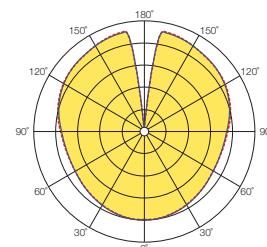
Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>			
410	10	35.42.90.00.432	35.42.90.00.433
<b>3000 K</b>			
442	10	35.42.90.00.436	35.42.90.00.437
<b>4000 K</b>			
476	10	35.42.90.00.440	35.42.90.00.441

**MATT BLACK FINISHING**

Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>			
410	10	35.42.90.00.430	35.42.90.00.431
<b>3000 K</b>			
442	10	35.42.90.00.434	35.42.90.00.435
<b>4000 K</b>			
476	10	35.42.90.00.438	35.42.90.00.439



34 mm  
400 mm\* Other dimensions available on request.  
80 mm



**QUICK INFO****GENERAL**

Module  
IP20  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Glass

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 80 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Textured White  
RAL 9005 Textured Black

**VON TRIPLE GLOBE MODULE****MATT WHITE FINISHING**

<b>Output (lm) System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>2700 K</b>		
615	15	35.42.90.00.420
<b>3000 K</b>		
664	15	35.42.90.00.424
<b>4000 K</b>		
714	15	35.42.90.00.428

**MATT BLACK FINISHING**

<b>Output (lm) System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>2700 K</b>		
615	15	35.42.90.00.418
<b>3000 K</b>		
664	15	35.42.90.00.422
<b>4000 K</b>		
714	15	35.42.90.00.426

**OPTIONS****LED**

5000 K, 6500 K  
RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

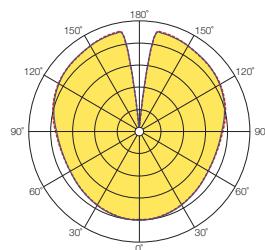
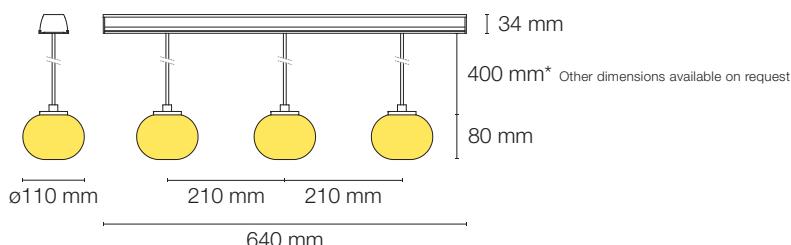
Bluetooth

**FINISHING**

Other Colours

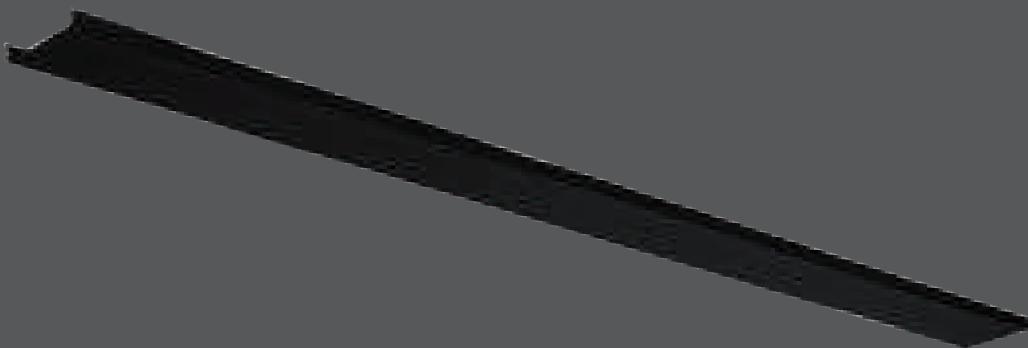
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light





# VON BLIND COVER MODULE



## EN

- > Blind cover module allowing uniform finishing of the continuous line.
- > For closing intermediate spaces in the VON surface, suspended, recessed trim or trimless mounting profiles.
- > Blind covers are securely attached to the structural profile with a simple click.
- > Polycarbonate with two colour options and four pre-defined lengths.

## FR

- > Module de cache de recouvrement permettant une finition uniforme de la ligne continue.
- > Pour fermeture des espaces intermédiaires dans les profilées VON d'application apparente, suspendue ou encastrée avec et sans cadre.
- > Les caches de recouvrement sont solidement fixés au profilé structurel en un simple clic.
- > En Polycarbonate avec deux options de couleur et quatre longueurs prédéfinies.

VON BLIND COVER



**QUICK INFO****GENERAL**

Module

850°C

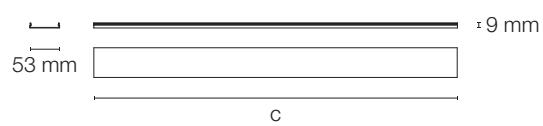
**FINISHING**

RAL 9003 Textured White

RAL 9005 Textured Black

**OPTIONS****FINISHING**
 Other Colours
**BLIND COVER**

c (mm)	WHITE	BLACK
640	35.42.90.00.442	35.42.90.00.448
1280	35.42.90.00.443	35.42.90.00.449
1920	35.42.90.00.444	35.42.90.00.450
2560	35.42.90.00.445	35.42.90.00.451



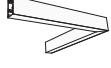
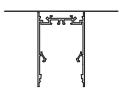
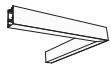
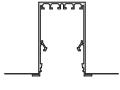
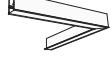
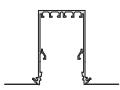
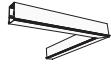
# VON

## ORDER GUIDE

**1** SELECT THE  
**PROFILE**

**2** SELECT THE  
**LENGTH / FINISHING**

**3** IF NEEDED, SELECT THE **CORNERS**  
HORIZONTAL (H) CORNERS  
VERTICAL (V) CORNERS

LINEAR	CORNERS		
<b>SUSPENDED</b>	641 / 1281 / 1921 / 2561 mm Ⓐ White Ⓐ Black	605 x 605 mm Ⓐ White Ⓐ Black	
			
<b>SURFACE</b>	641 / 1281 / 1921 / 2561 mm Ⓐ White Ⓐ Black	605 x 605 mm Ⓐ White Ⓐ Black	
			
<b>RECESSED</b>	641 / 1281 / 1921 / 2561 mm Ⓐ White Ⓐ Black	613 x 613 mm Ⓐ White Ⓐ Black	629 x 629 mm Ⓐ White Ⓐ Black
			
<b>TRIMLESS</b>	641 / 1281 / 1921 / 2561 mm Ⓐ White	612 x 612 mm Ⓐ White	629 x 629 mm Ⓐ White
			

## 4 SELECT THE MODULES (640 mm PER MODULE)

### MODULES

#### C-LIGHT

White



#### I-LIGHT 12

White  Black



#### I-LIGHT 24

White  Black



#### V-LIGHT

White  Black



#### DOUBLE SPOT

White  Black



#### TRIPLE SPOT

White  Black



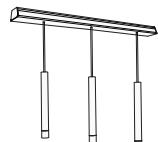
#### DOUBLE TUBE

White  Black



#### TRIPLE TUBE

White  Black



#### DOUBLE GLOBE

White  Black



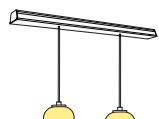
#### TRIPLE GLOBE

White  Black



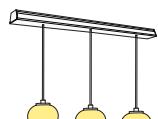
#### DOUBLE GLOBE S

White  Black



#### TRIPLE GLOBE S

White  Black



#### BLIND COVER

White  Black



# **DROP**

## SUSPENDED





> **DROP** SUSPENDED

# DROP SUSPENDED



## EN

- > Homogeneous lighting luminaire with direct light emission.
- > Minimalist aluminium profile with compact dimensions (33x75 mm).
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > External class II constant voltage Driver.
- > Opal PMMA diffuser.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Profil d'aluminium ultra compacte (33x75 mm) au design minimaliste.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended  
IP40  
750°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

PMMA Opal

**LED**

Efficacy up to 124 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L70/B10 @TC=65°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

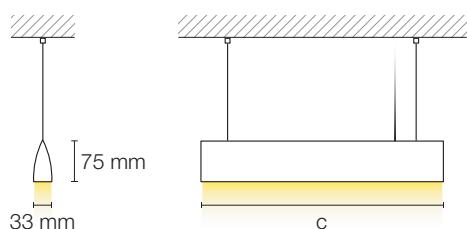
Bluetooth

**FINISHING**

RAL 9005 Matt Black  
Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**DROP SUSPENDED****OPAL DIFFUSER**

<b>LED</b>	<b>c (mm)</b>	<b>Output (lm)</b>	<b>Power (W)</b>	<b>MATT WHITE</b>
<b>3000 K</b>				
	1530	984	24	33.41.18.000075
	2530	1640	40	33.41.18.000076
<b>4000 K</b>				
	1530	984	21	33.41.18.000077
	2530	1640	36	33.41.18.000078

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White	35.41.18.000602	35.41.18.000603	35.41.18.000604

**RECESSED CEILING CUP (1pc)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White Ø80 mm	35.41.18.000608	35.41.18.000609	35.41.18.000610

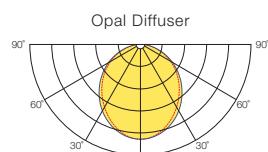
**DRIVER - EXTERNAL**

<b>ON/OFF</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

**DALI**

<b>DALI</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 12-90W IP20	30x43x295 mm	35.00.003.01.76
Power Supply 18-135W IP20	31x43x325 mm	35.00.003.01.77

> External Driver to be housed nearby.



# **SNAP**

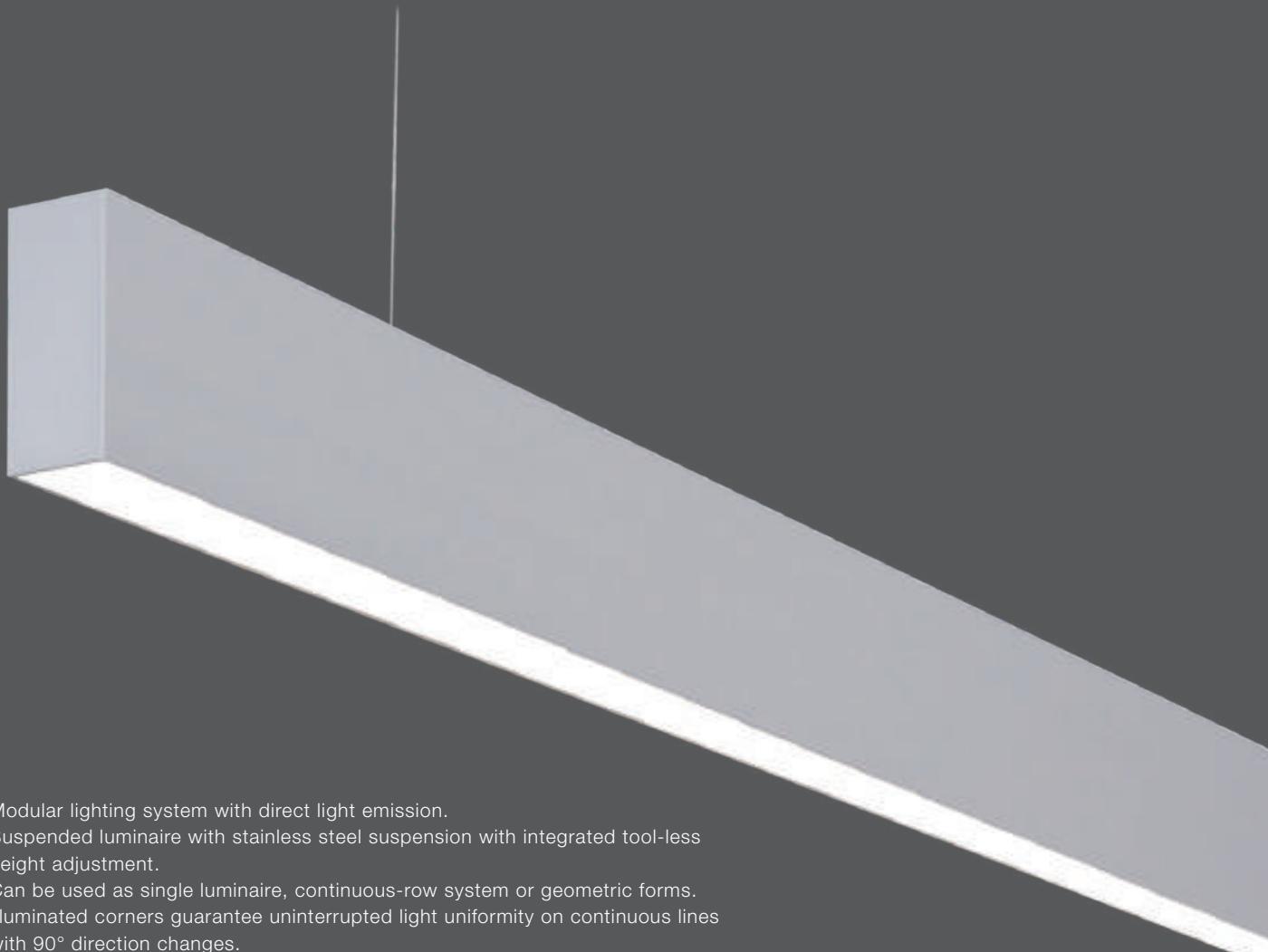
## SUSPENDED





&gt; SNAP SUSPENDED

# SNAP DIRECT LIGHT SUSPENDED



## EN

- > Modular lighting system with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal PMMA diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

## FR

- > Système modulaire d'éclairage à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

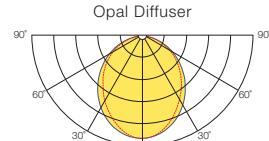
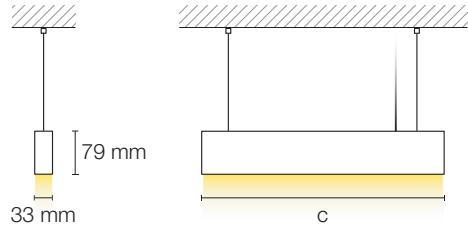
Motion  
Ambient Light  
Motion & Ambient Light

**SNAP SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
852	1593	18	33.42.33.00.005	33.42.33.00.015
1134	2124	24	33.42.33.00.006	33.42.33.00.016
1415	2655	30	33.42.33.00.007	33.42.33.00.017
2258	4248	48	33.42.33.00.008	33.42.33.00.018
2539	4779	54	33.42.33.00.009	33.42.33.00.019
Corner 595x595	2124	24	33.42.33.00.501	33.42.33.00.503
<b>4000 K</b>				
852	1666	18	33.42.33.00.025	33.42.33.00.035
1134	2222	24	33.42.33.00.026	33.42.33.00.036
1415	2777	30	33.42.33.00.027	33.42.33.00.037
2258	4443	48	33.42.33.00.028	33.42.33.00.038
2539	4998	54	33.42.33.00.029	33.42.33.00.039
Corner 595x595	2222	24	33.42.33.00.505	33.42.33.00.507

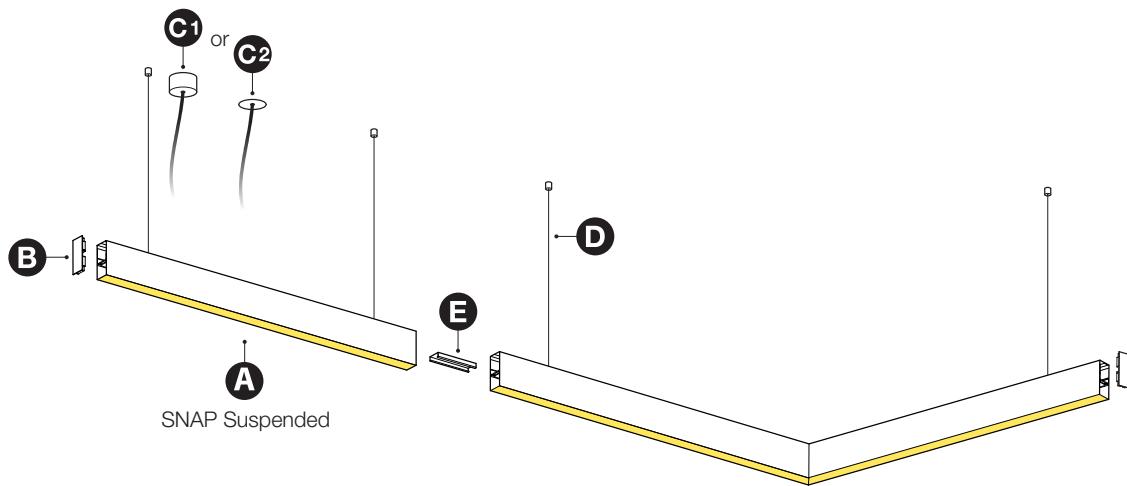
**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
852	1593	18	33.42.33.00.000	33.42.33.00.010
1134	2124	24	33.42.33.00.001	33.42.33.00.011
1415	2655	30	33.42.33.00.002	33.42.33.00.012
2258	4248	48	33.42.33.00.003	33.42.33.00.013
2539	4779	54	33.42.33.00.004	33.42.33.00.014
Corner 595x595	2124	24	33.42.33.00.500	33.42.33.00.502
<b>4000 K</b>				
852	1666	18	33.42.33.00.020	33.42.33.00.030
1134	2222	24	33.42.33.00.021	33.42.33.00.031
1415	2777	30	33.42.33.00.022	33.42.33.00.032
2258	4443	48	33.42.33.00.023	33.42.33.00.033
2539	4998	54	33.42.33.00.024	33.42.33.00.034
Corner 595x595	2222	24	33.42.33.00.504	33.42.33.00.506



# SNAP

DIRECT LIGHT  
SUSPENDED



## COMPONENTS

	<b>B END CAP (1pc)</b>		<b>COD</b>
	Matt White		35.42.33.00.000
	Matt Anodized Similar Painting		35.42.33.00.001
<b>C1 SURFACE CEILING CUP (1pc)</b>			
MATT WHITE	<b>DIMENSION</b>	<b>1m</b>	<b>3m</b>
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88
ON/OFF + EM	Ø62x36 mm	35.42.001.01.81	35.42.001.01.89
DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90
DALI + EM	Ø103x36 mm	35.42.001.01.83	35.42.001.01.91
<b>C2 RECESSED CEILING CUP (1pc)</b>			
MATT WHITE	<b>DIMENSION</b>	<b>1m</b>	<b>3m</b>
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92
ON/OFF + EM ON/OFF	Ø80 mm	35.42.001.01.85	35.42.001.01.93
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94
DALI + EM DALI	Ø80 mm	35.42.001.01.87	35.42.001.01.95
<b>D SUSPENSION SYSTEM (2pcs)</b>			
TYPE		<b>1m</b>	<b>3m</b>
Matt White + Stainless Steel Cable		35.42.000.01.54	35.42.000.01.62
			35.42.001.01.26


**E LINEAR COUPLER (1pc)**

Coupler

**COD**

35.42.33.10.000

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED****ON/OFF**

EM 1H 3W

**COD**

35.00.003.01.23\*

**DALI**

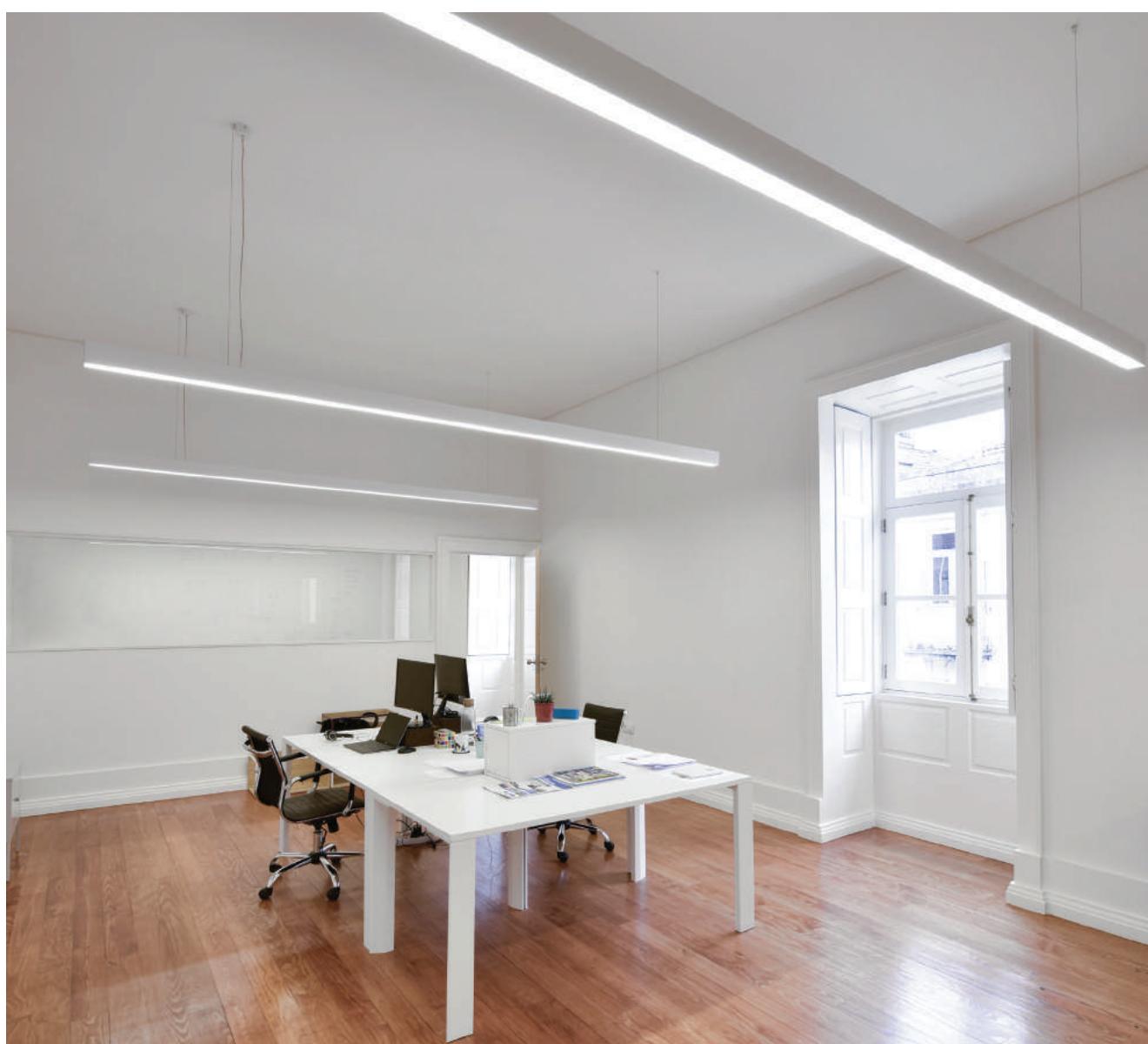
EM 1H 5,4W DALI

**COD**

35.00.004.01.54\*

\* Applies to lengths equal to or greater than 1415 mm.

&gt; On request – External Emergency. Box dimensions: 45x120x360 mm.



# SNAP

DIRECT & INDIRECT LIGHT  
SUSPENDED

**EN**

- > Modular lighting system with 70% direct and 30% indirect light distribution.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal PMMA diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

**FR**

- > Système modulaire d'éclairage à émission directe (70%) et indirecte (30%) du flux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

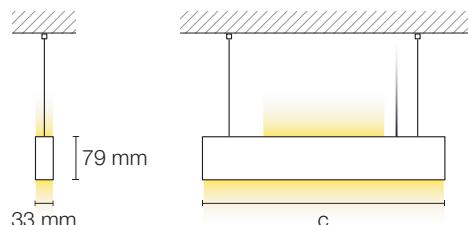
Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**SNAP SUSPENDED - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

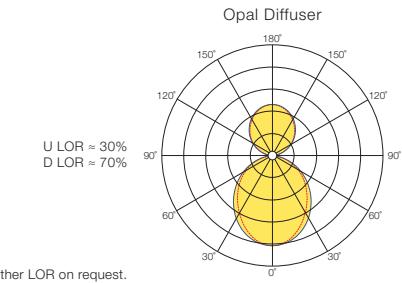
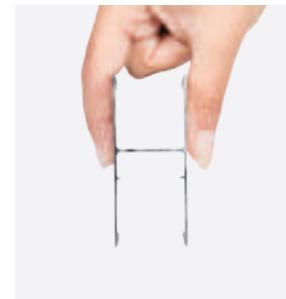
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1415	3765	42	33.42.33.01.003	33.42.33.01.009
2258	6467	72	33.42.33.01.004	33.42.33.01.010
2539	7553	85	33.42.33.01.005	33.42.33.01.011
Corner 595x595 *	2124	24	33.42.33.01.501	33.42.33.01.503
<b>4000 K</b>				
1415	3938	42	33.42.33.01.015	33.42.33.01.021
2258	6765	72	33.42.33.01.016	33.42.33.01.022
2539	7900	85	33.42.33.01.017	33.42.33.01.023
Corner 595x595 *	2222	24	33.42.33.01.505	33.42.33.01.507

\* Direct Light only.

**MATT ANODIZED FINISHING**

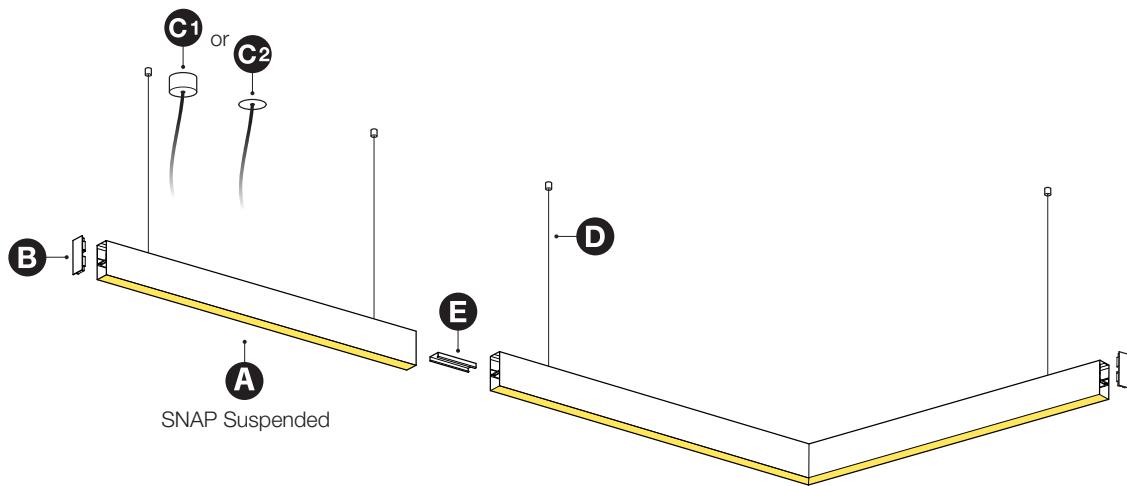
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1415	3765	42	33.42.33.01.000	33.42.33.01.006
2258	6467	72	33.42.33.01.001	33.42.33.01.007
2539	7553	85	33.42.33.01.002	33.42.33.01.008
Corner 595x595 *	2124	24	33.42.33.01.500	33.42.33.01.502
<b>4000 K</b>				
1415	3938	42	33.42.33.01.012	33.42.33.01.018
2258	6765	72	33.42.33.01.013	33.42.33.01.019
2539	7900	85	33.42.33.01.014	33.42.33.01.020
Corner 595x595 *	2222	24	33.42.33.01.504	33.42.33.01.506

\* Direct Light only.



# SNAP

DIRECT & INDIRECT LIGHT  
SUSPENDED



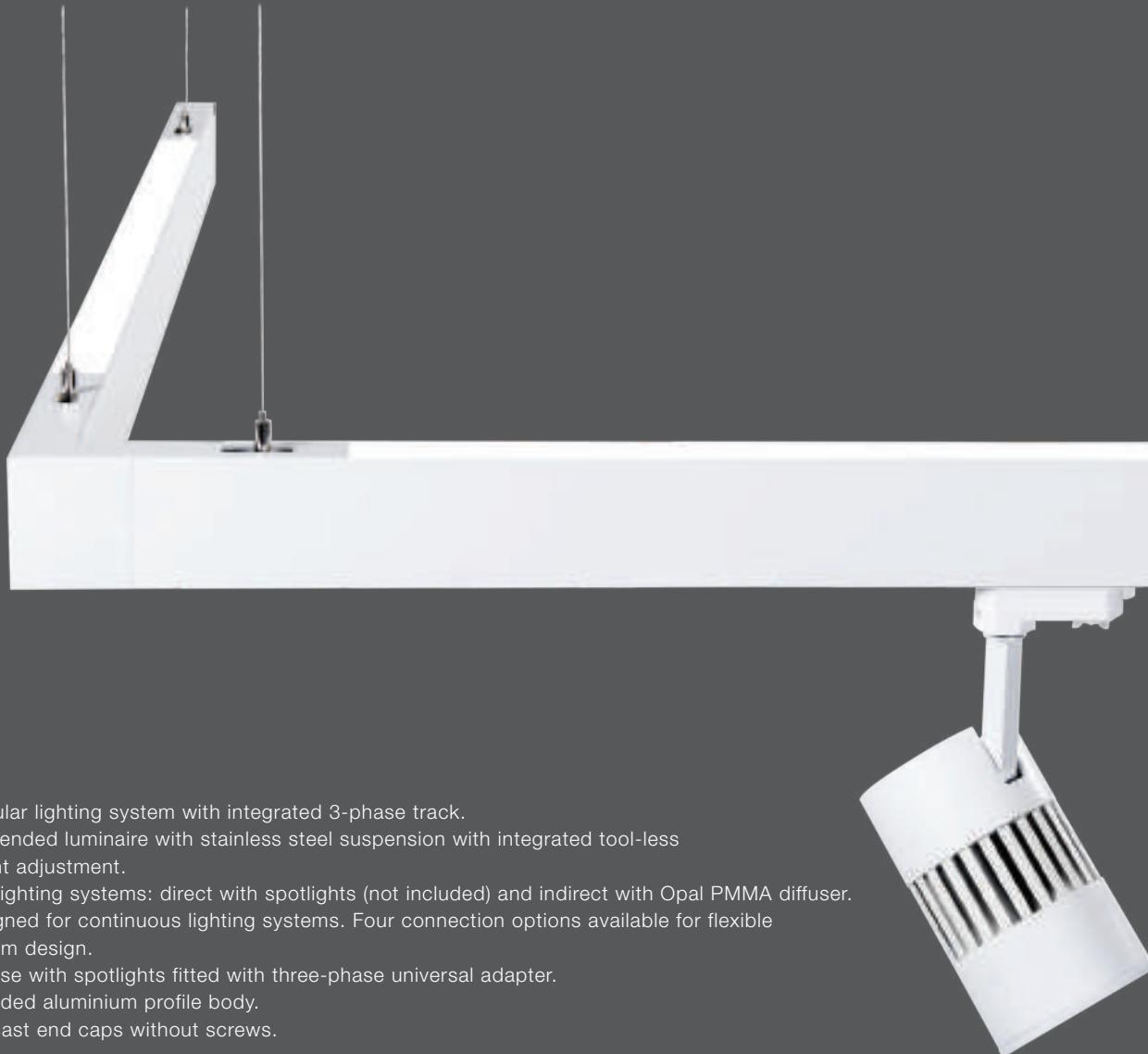
## COMPONENTS

<b>B END CAP (1pc)</b>		<b>COD</b>		
	Matt White		35.42.33.00.000	
	Matt Anodized Similar Painting		35.42.33.00.001	
<b>C1 SURFACE CEILING CUP (1pc)</b>				
<b>MATT WHITE</b>	<b>DIMENSION</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96
DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98
<b>C2 RECESSED CEILING CUP (1pc)</b>				
<b>MATT WHITE</b>	<b>DIMENSION</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02
<b>D SUSPENSION SYSTEM (2pcs)</b>				
<b>TYPE</b>		<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White + Stainless Steel Cable		35.42.000.01.54	35.42.000.01.62	35.42.001.01.26
<b>E LINEAR COUPLER (1pc)</b>				
		<b>COD</b>		
	Coupler	35.42.33.10.000		



# ALPHA TRACK

## SUSPENDED

**EN**

- > Modular lighting system with integrated 3-phase track.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Two lighting systems: direct with spotlights (not included) and indirect with Opal PMMA diffuser.
- > Designed for continuous lighting systems. Four connection options available for flexible system design.
- > For use with spotlights fitted with three-phase universal adapter.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

**FR**

- > Système modulaire d'éclairage avec rail triphasé intégrée.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Deux systèmes d'éclairage: Direct avec projecteurs (non inclus) et indirect avec diffuseur en PMMA Opale.
- > Quatre types de jonctions disponibles permettant des lignes continues en plusieurs configurations.
- > Permet l'application de projecteurs équipés d'adaptateur universel triphasé.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Suspended  
IP20  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA (Indirect Light)

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF - Track Ref. XTS  
DALI - Track Ref. XTSC  
Direct / Indirect - Separate Control

**FINISHING**

RAL 9003 Matt White  
Metallic Grey

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

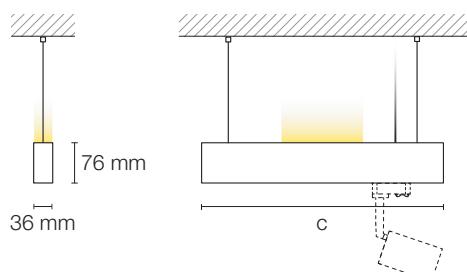
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ALPHA TRACK SUSPENDED - PROFILE WITH INDIRECT LIGHT****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1995	1062	12	33.42.33.02.011	33.42.33.02.017
2995	2655	30	33.42.33.02.013	33.42.33.02.019
<b>4000 K</b>				
1995	1111	12	33.42.33.02.023	33.42.33.02.029
2995	2777	30	33.42.33.02.025	33.42.33.02.031

**METALLIC GREY FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1995	1062	12	33.42.33.02.008	33.42.33.02.014
2995	2655	30	33.42.33.02.010	33.42.33.02.016
<b>4000 K</b>				
1995	1111	12	33.42.33.02.020	33.42.33.02.026
2995	2777	30	33.42.33.02.022	33.42.33.02.028

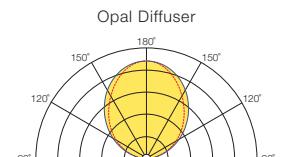
**ALPHA TRACK SUSPENDED - PROFILE****MATT WHITE FINISHING**

c (mm)	ON/OFF	DALI
1995	33.42.33.02.002	33.42.33.02.006
2995	33.42.33.02.003	33.42.33.02.007

**METALLIC GREY FINISHING**

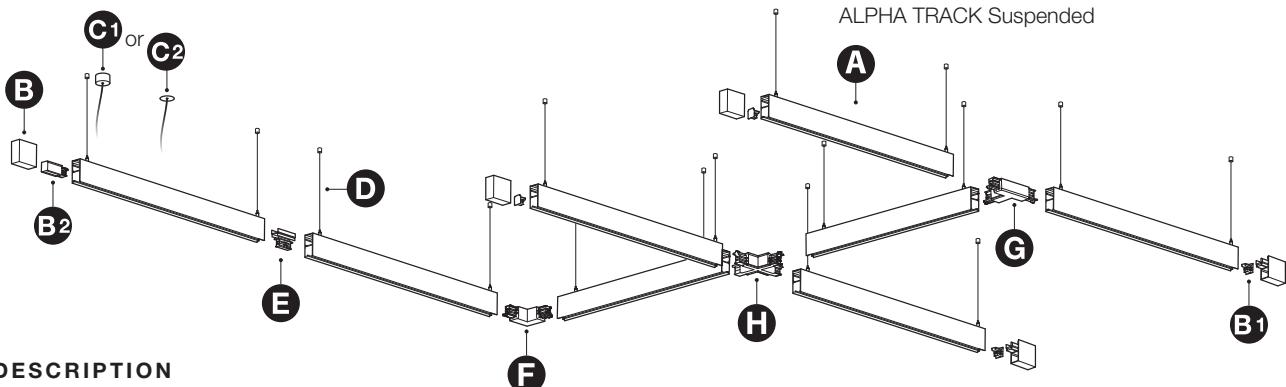
c (mm)	ON/OFF	DALI
1995	33.42.33.02.000	33.42.33.02.004
2995	33.42.33.02.001	33.42.33.02.005

Opal Diffuser



# ALPHA TRACK

## SUSPENDED



### DESCRIPTION

—> Red Line indicates polarity.

> Feed Unit.

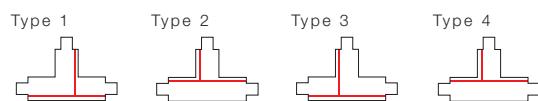
### COMPONENTS

	<b>B END CAP (1pc)</b>	<b>MATT WHITE</b>	<b>METALLIC GREY</b>
	End Cap	35.42.33.02.001	35.42.33.02.000
	76 mm 100 mm 36 mm		
	<b>B1 END CAP TRACK ADAPTER (1pc)</b>	<b>REF</b>	<b>MATT WHITE</b>
	End Cap Track Adapter	XTS 41-3	35.42.007.08.56
		<b>REF</b>	<b>METALLIC GREY</b>
		XTS 41-1	35.42.004.08.11
	<b>B2 END FEED TRACK ADAPTER (1pc)</b>	<b>REF</b>	<b>MATT WHITE</b>
		ON/OFF XTS 11-3	35.42.007.08.52
		DALI XTSC 611-3	35.42.007.08.54
		ON/OFF XTS 12-3	35.42.007.08.53
		DALI XTSC 612-3	35.42.007.08.55
		<b>REF</b>	<b>METALLIC GREY</b>
		XTS 11-1	35.42.004.08.07
		XTSC 611-1	35.42.004.08.09
		XTS 12-1	35.42.004.08.08
		XTSC 612-1	35.42.004.08.10
		Type 1	Type 2
	<b>F "L" FEED (1pc)</b>	<b>REF</b>	<b>MATT WHITE</b>
		ON/OFF XTS 34-3	35.42.33.02.006
		DALI XTSC 634-3	35.42.33.02.008
		ON/OFF XTS 35-3	35.42.33.02.007
		DALI XTSC 635-3	35.42.33.02.009
		<b>REF</b>	<b>METALLIC GREY</b>
		XTS 34-1	35.42.33.02.002
		XTSC 634-1	35.42.33.02.004
		XTS 35-1	35.42.33.02.003
		XTSC 635-1	35.42.33.02.005
	ON/OFF DALI	Type 1	Type 2
	66 mm  100 mm		



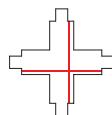
### G "T" FEED (1pc)

	REF	MATT WHITE	REF	METALLIC GREY
"T" Feed Track Adapter - Type 1	ON/OFF XTS 36-3	35.42.33.02.022	XTS 36-1	35.42.33.02.014
	DALI XTSC 636-3	35.42.33.02.026	XTSC 636-1	35.42.33.02.018
"T" Feed Track Adapter - Type 2	ON/OFF XTS 37-3	35.42.33.02.023	XTS 37-1	35.42.33.02.015
	DALI XTSC 637-3	35.42.33.02.027	XTSC 637-1	35.42.33.02.019
"T" Feed Track Adapter - Type 3	ON/OFF XTS 39-3	35.42.33.02.024	XTS 39-1	35.42.33.02.016
	DALI XTSC 639-3	35.42.33.02.028	XTSC 639-1	35.42.33.02.020
"T" Feed Track Adapter - Type 4	ON/OFF XTS 40-3	35.42.33.02.025	XTS 40-1	35.42.33.02.017
	DALI XTSC 640-3	35.42.33.02.029	XTSC 640-1	35.42.33.02.021



### H "X" FEED (1pc)

	REF	MATT WHITE	REF	METALLIC GREY
"X" Feed Track Adapter	ON/OFF XTS 38-3	35.42.33.02.012	XTS 38-1	35.42.33.02.010
	DALI XTS 638-3	35.42.33.02.013	XTS 638-1	35.42.33.02.011



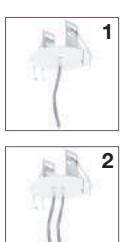
### E STRAIGHT CONNECTOR (1pc)

	REF	MATT WHITE	REF	METALLIC GREY
Straight Connector Track Adapter	ON/OFF XTS 21-3	35.42.007.08.57	XTS 21-1	35.42.004.08.12
	DALI XTSC 621-3	35.42.007.08.58	XTS 621-1	35.42.004.08.13



### C1 SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
1 - ON/OFF (Profile)	Ø103x36 mm	35.42.002.01.04	35.42.002.01.12	35.42.002.01.20
1 - ON/OFF (Profile with Indirect Light)	Ø103x36 mm	35.42.002.01.05	35.42.002.01.13	35.42.002.01.21
1 - DALI (Profile)	Ø103x36 mm	35.42.002.01.06	35.42.002.01.14	35.42.002.01.22
2 - DALI (Profile with Indirect Light)	Ø103x36 mm	35.42.002.01.07	35.42.002.01.15	35.42.002.01.23



### C2 RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
1 - ON/OFF (Profile)	Ø80 mm	35.42.002.01.08	35.42.002.01.16	35.42.002.01.24
1 - ON/OFF (Profile with Indirect Light)	Ø80 mm	35.42.002.01.09	35.42.002.01.17	35.42.002.01.25
1 - DALI (Profile)	Ø80 mm	35.42.002.01.10	35.42.002.01.18	35.42.002.01.26
2 - DALI (Profile with Indirect Light)	Ø80 mm	35.42.002.01.11	35.42.002.01.19	35.42.002.01.27



### D SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.42.000.01.54	35.42.000.01.62	35.42.001.01.26

# SNAP SURFACE



## EN

- > Modular lighting system for surface mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal PMMA diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

## FR

- > Système modulaire d'éclairage pour une application apparente.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

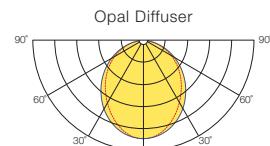
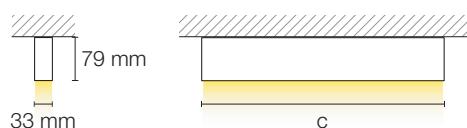
Motion  
Ambient Light  
Motion & Ambient Light

**SNAP SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
852	1593	18	33.42.33.10.005	33.42.33.10.015
1134	2124	24	33.42.33.10.006	33.42.33.10.016
1415	2655	30	33.42.33.10.007	33.42.33.10.017
2258	4248	48	33.42.33.10.008	33.42.33.10.018
2539	4779	54	33.42.33.10.009	33.42.33.10.019
Corner 595x595	2124	24	33.42.33.10.501	33.42.33.10.503
<b>4000 K</b>				
852	1666	18	33.42.33.10.025	33.42.33.10.035
1134	2222	24	33.42.33.10.026	33.42.33.10.036
1415	2777	30	33.42.33.10.027	33.42.33.10.037
2258	4443	48	33.42.33.10.028	33.42.33.10.038
2539	4998	54	33.42.33.10.029	33.42.33.10.039
Corner 595x595	2222	24	33.42.33.10.505	33.42.33.10.507

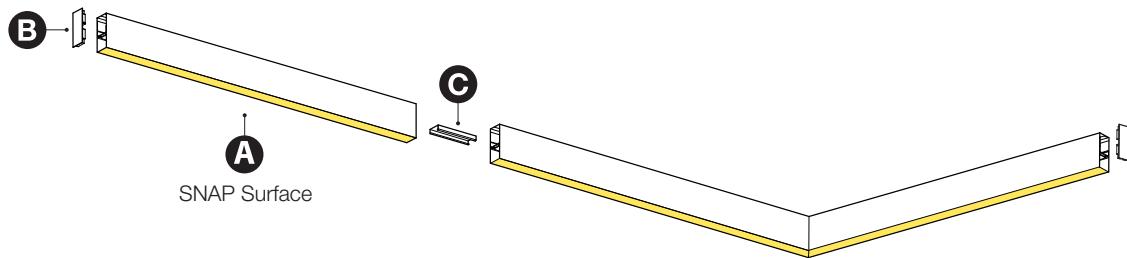
**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
852	1593	18	33.42.33.10.000	33.42.33.10.010
1134	2124	24	33.42.33.10.001	33.42.33.10.011
1415	2655	30	33.42.33.10.002	33.42.33.10.012
2258	4248	48	33.42.33.10.003	33.42.33.10.013
2539	4779	54	33.42.33.10.004	33.42.33.10.014
Corner 595x595	2124	24	33.42.33.10.500	33.42.33.10.502
<b>4000 K</b>				
852	1666	18	33.42.33.10.020	33.42.33.10.030
1134	2222	24	33.42.33.10.021	33.42.33.10.031
1415	2777	30	33.42.33.10.022	33.42.33.10.032
2258	4443	48	33.42.33.10.023	33.42.33.10.033
2539	4998	54	33.42.33.10.024	33.42.33.10.034
Corner 595x595	2222	24	33.42.33.10.504	33.42.33.10.506



# SNAP

## SURFACE



### COMPONENTS

	<b>B END CAP (1pc)</b>	<b>COD</b>
Matt White		35.42.33.00.000
Matt Anodized Similar Painting		35.42.33.00.001
	<b>C LINEAR COUPLER (1pc)</b>	<b>COD</b>
Coupler		35.42.33.10.000

### OPTIONS

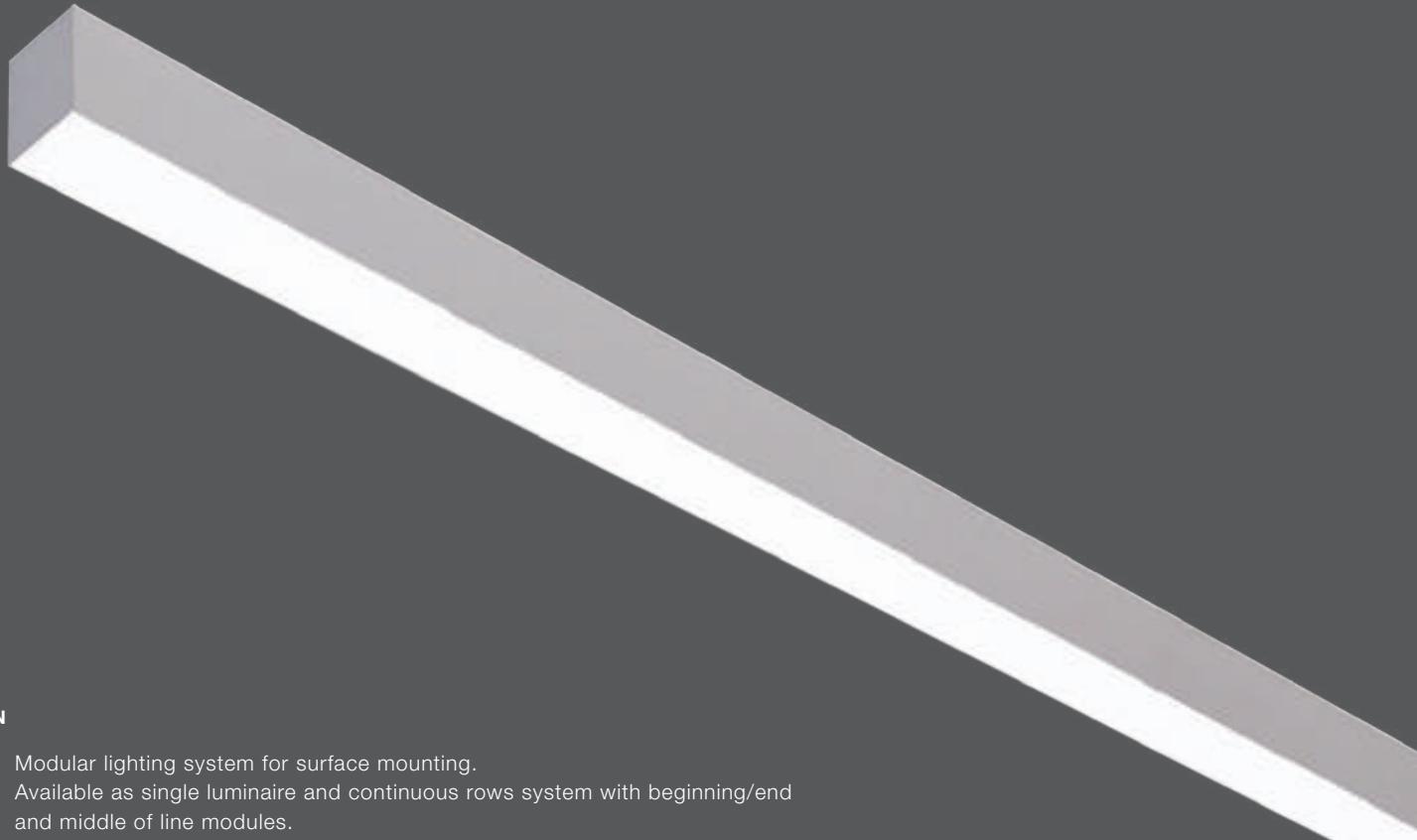
	<b>EMERGENCY (EM) - SELF-TEST INTEGRATED</b>	
<b>ON/OFF</b>		<b>COD</b>
EM 1H 3W		35.00.003.01.23*
<b>DALI</b>		<b>COD</b>
EM 1H 5,4W DALI		35.00.004.01.54*

\* Applies to lengths equal to or greater than 1415 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# SNAP MINI SURFACE



## EN

- > Modular lighting system for surface mounting.
- > Available as single luminaire and continuous rows system with beginning/end and middle of line modules.
- > Compact aluminium profile (33x37 mm) with external power supply.
- > External class II constant voltage Driver.
- > Opal PMMA diffuser.
- > Extruded aluminium profile body.
- > Supplied with end caps and linear couplers.

## FR

- > Système modulaire d'éclairage pour une application apparente.
- > Disponible comme luminaire individuel ou système pour l'installation en ligne continue avec modules de début/fin et milieu de ligne.
- > Profil d'aluminium ultra compacte (33x37 mm) avec source d'alimentation externe.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.
- > Fourni avec embouts de fermeture et jonctions.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK04  
750°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 137 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=55°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

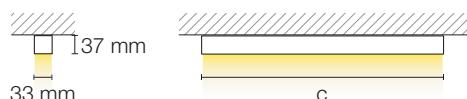
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**SNAP MINI SURFACE - INDIVIDUAL****OPAL DIFFUSER**

LED <b>c (mm)</b>	<b>Output (lm)</b>	<b>LED Power (W)</b>	<b>LED Voltage</b>	<b>MATT WHITE</b>	<b>ANODIZED</b>
<b>3000 K</b>					
432	244	5,5	24 VDC	33.42.33.11.006	33.42.33.11.000
832	489	11	24 VDC	33.42.33.11.007	33.42.33.11.001
1238	733	16,5	24 VDC	33.42.33.11.008	33.42.33.11.002
1640	977	22	24 VDC	33.42.33.11.009	33.42.33.11.003
2042	1221	27,5	24 VDC	33.42.33.11.010	33.42.33.11.004
2444	1466	33	24 VDC	33.42.33.11.011	33.42.33.11.005
<b>4000 K</b>					
432	244	5,5	24 VDC	33.42.33.11.018	33.42.33.11.012
832	489	11	24 VDC	33.42.33.11.019	33.42.33.11.013
1238	733	16,5	24 VDC	33.42.33.11.020	33.42.33.11.014
1640	977	22	24 VDC	33.42.33.11.021	33.42.33.11.015
2042	1221	27,5	24 VDC	33.42.33.11.022	33.42.33.11.016
2444	1466	33	24 VDC	33.42.33.11.023	33.42.33.11.017

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

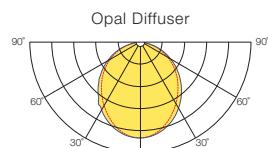
**ON/OFF**

	<b>DIMENSION</b>	<b>COD</b>
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

**DALI**

	<b>DIMENSION</b>	<b>COD</b>
Power Supply 12-90W IP20	30x43x295 mm	35.00.003.01.76
Power Supply 18-135W IP20	31x43x325 mm	35.00.003.01.77

&gt; External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Surface  
IP40  
IK04  
750°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 137 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=55°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
2026  
2428

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**SNAP MINI SURFACE - CONTINUOUS LINE****OPAL DIFFUSER****BEGINNING/END OF LINE**

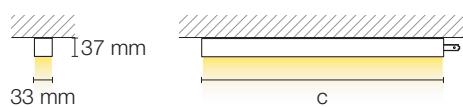
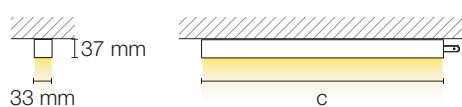
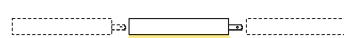
c (mm)	LED Output (lm)	LED Power (W)	Voltage	<b>MATT WHITE</b>	<b>ANODIZED</b>
				3000 K	4000 K
416	244	5,5	24 VDC	33.42.33.11.030	33.42.33.11.024
816	489	11	24 VDC	33.42.33.11.031	33.42.33.11.025
1222	733	16,5	24 VDC	33.42.33.11.032	33.42.33.11.026
1624	977	22	24 VDC	33.42.33.11.033	33.42.33.11.027
2026	1221	27,5	24 VDC	33.42.33.11.034	33.42.33.11.028
2428	1466	33	24 VDC	33.42.33.11.035	33.42.33.11.029

**MIDDLE OF LINE**

c (mm)	LED Output (lm)	LED Power (W)	Voltage	<b>MATT WHITE</b>	<b>ANODIZED</b>
				3000 K	4000 K
403	244	5,5	24 VDC	33.42.33.11.506	33.42.33.11.500
803	489	11	24 VDC	33.42.33.11.507	33.42.33.11.501
1209	733	16,5	24 VDC	33.42.33.11.508	33.42.33.11.502
1611	977	22	24 VDC	33.42.33.11.509	33.42.33.11.503
2013	1221	27,5	24 VDC	33.42.33.11.510	33.42.33.11.504
2415	1466	33	24 VDC	33.42.33.11.511	33.42.33.11.505
Corner 210x210	244	5,5	24 VDC	33.42.33.11.526	33.42.33.11.524

c (mm)	LED Output (lm)	LED Power (W)	Voltage	<b>MATT WHITE</b>	<b>ANODIZED</b>
				3000 K	4000 K
403	244	5,5	24 VDC	33.42.33.11.518	33.42.33.11.512
803	489	11	24 VDC	33.42.33.11.519	33.42.33.11.513
1209	733	16,5	24 VDC	33.42.33.11.520	33.42.33.11.514
1611	977	22	24 VDC	33.42.33.11.521	33.42.33.11.515
2013	1221	27,5	24 VDC	33.42.33.11.522	33.42.33.11.516
2415	1466	33	24 VDC	33.42.33.11.523	33.42.33.11.517
Corner 210x210	244	5,5	24 VDC	33.42.33.11.527	33.42.33.11.525

**BEGINNING/END OF LINE****MIDDLE OF LINE**

# SNAP MINI

## SURFACE

### COMPONENTS



CLASS II

#### DRIVER - EXTERNAL

##### ON/OFF

	DIMENSION	COD
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 6-49W IP20	21x40x250 mm	35.00.003.01.74
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73

##### DALI

	DIMENSION	COD
Power Supply 12-90W IP20	30x43x295 mm	35.00.003.01.76
Power Supply 18-135W IP20	31x43x325 mm	35.00.003.01.77

> External Driver to be housed nearby.



# GAP RECESSED



## EN

- > Modular lighting system for recessed mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal PMMA diffuser.
- > Extruded aluminium profile body.

## FR

- > Système modulaire d'éclairage pour application encastrée.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP20  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

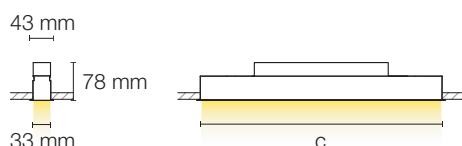
Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**GAP RECESSED****OPAL DIFFUSER****MATT WHITE FINISHING**

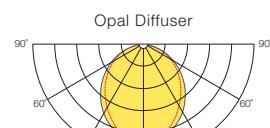
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
857	1593	18	33.42.33.20.005	33.42.33.20.015
1138	2124	24	33.42.33.20.006	33.42.33.20.016
1419	2655	30	33.42.33.20.007	33.42.33.20.017
2262	4248	48	33.42.33.20.008	33.42.33.20.018
2543	4779	54	33.42.33.20.009	33.42.33.20.019
Corner 600x600	2124	24	33.42.33.20.501	33.42.33.20.503
<b>4000 K</b>				
857	1666	18	33.42.33.20.025	33.42.33.20.035
1138	2222	24	33.42.33.20.026	33.42.33.20.036
1419	2777	30	33.42.33.20.027	33.42.33.20.037
2262	4443	48	33.42.33.20.028	33.42.33.20.038
2543	4998	54	33.42.33.20.029	33.42.33.20.039
Corner 600x600	2222	24	33.42.33.20.505	33.42.33.20.507

**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
857	1593	18	33.42.33.20.000	33.42.33.20.010
1138	2124	24	33.42.33.20.001	33.42.33.20.011
1419	2655	30	33.42.33.20.002	33.42.33.20.012
2262	4248	48	33.42.33.20.003	33.42.33.20.013
2543	4779	54	33.42.33.20.004	33.42.33.20.014
Corner 600x600	2124	24	33.42.33.20.500	33.42.33.20.502
<b>4000 K</b>				
857	1666	18	33.42.33.20.020	33.42.33.20.030
1138	2222	24	33.42.33.20.021	33.42.33.20.031
1419	2777	30	33.42.33.20.022	33.42.33.20.032
2262	4443	48	33.42.33.20.023	33.42.33.20.033
2543	4998	54	33.42.33.20.024	33.42.33.20.034
Corner 600x600	2222	24	33.42.33.20.504	33.42.33.20.506

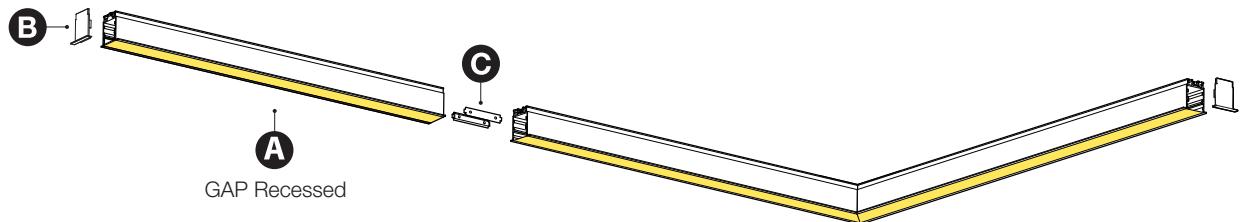
**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II;
- > EXTERNAL DRIVER: 



# GAP

## RECESSED



### COMPONENTS

**B END CAP (1pc)**

Matt White

**COD**

35.42.33.20.000

Matt Anodized Similar Painting

35.42.33.20.001

**C LINEAR COUPLER (2pcs)**

Coupler

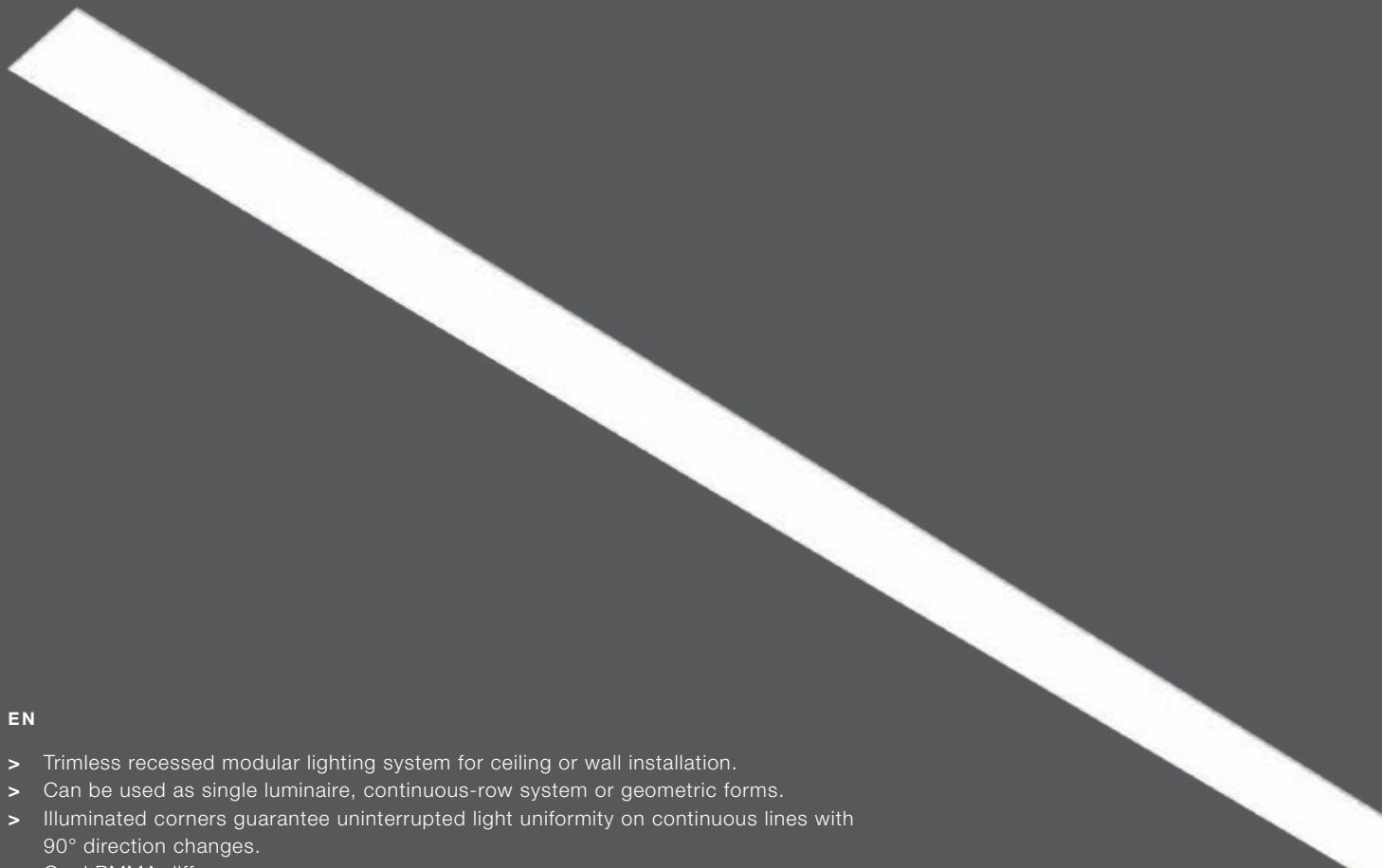
**COD**

35.42.33.20.002



# GAP

## TRIMLESS



### EN

- > Trimless recessed modular lighting system for ceiling or wall installation.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal PMMA diffuser.
- > Extruded aluminium profile body.

### FR

- > Système modulaire d'éclairage pour application encastrée sans cadre (trimless).
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Trimless  
IP43 (Optic)  
IP20  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**GAP TRIMLESS****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
847	1593	18	33.42.33.30.000	33.42.33.30.005
1128	2124	24	33.42.33.30.001	33.42.33.30.006
1409	2655	30	33.42.33.30.002	33.42.33.30.007
2252	4248	48	33.42.33.30.003	33.42.33.30.008
2533	4779	54	33.42.33.30.004	33.42.33.30.009
Corner 610x610	2124	24	33.42.33.30.500	33.42.33.30.501
<b>4000 K</b>				
847	1666	18	33.42.33.30.010	33.42.33.30.015
1128	2222	24	33.42.33.30.011	33.42.33.30.016
1409	2777	30	33.42.33.30.012	33.42.33.30.017
2252	4443	48	33.42.33.30.013	33.42.33.30.018
2533	4998	54	33.42.33.30.014	33.42.33.30.019
Corner 610x610	2222	24	33.42.33.30.502	33.42.33.30.503

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**COMPONENTS****END CAP (1pc)**

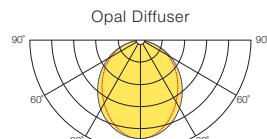
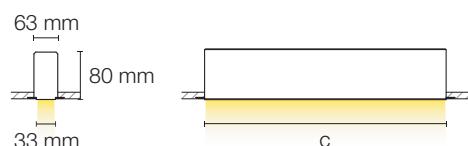
TYPE	COD
Matt White	35.42.33.30.001

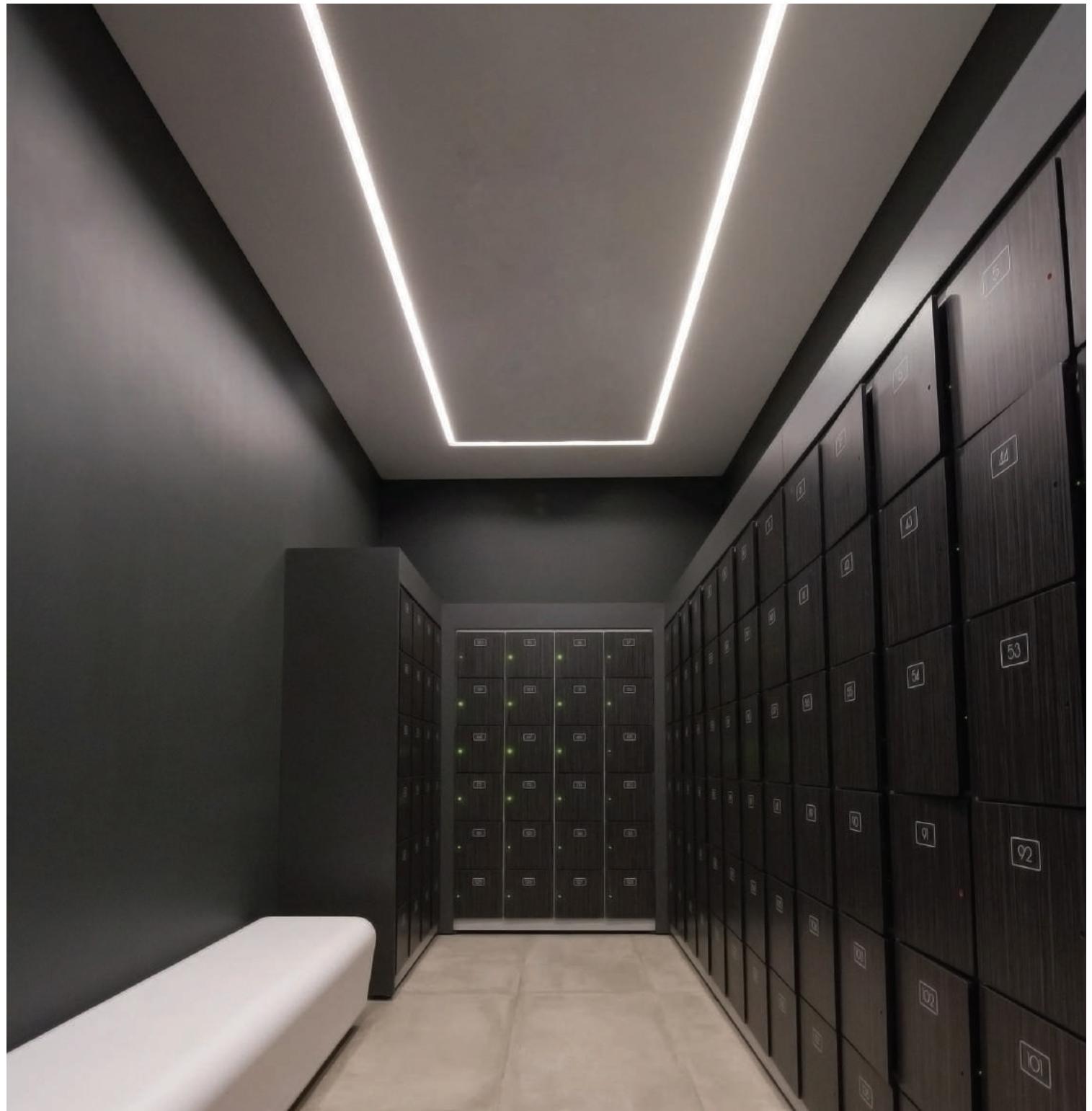
**LINEAR COUPLER (1pc)**

TYPE	COD
Coupler	35.42.33.30.000

**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.





&gt; GAP TRIMLESS



> GAP TRIMLESS

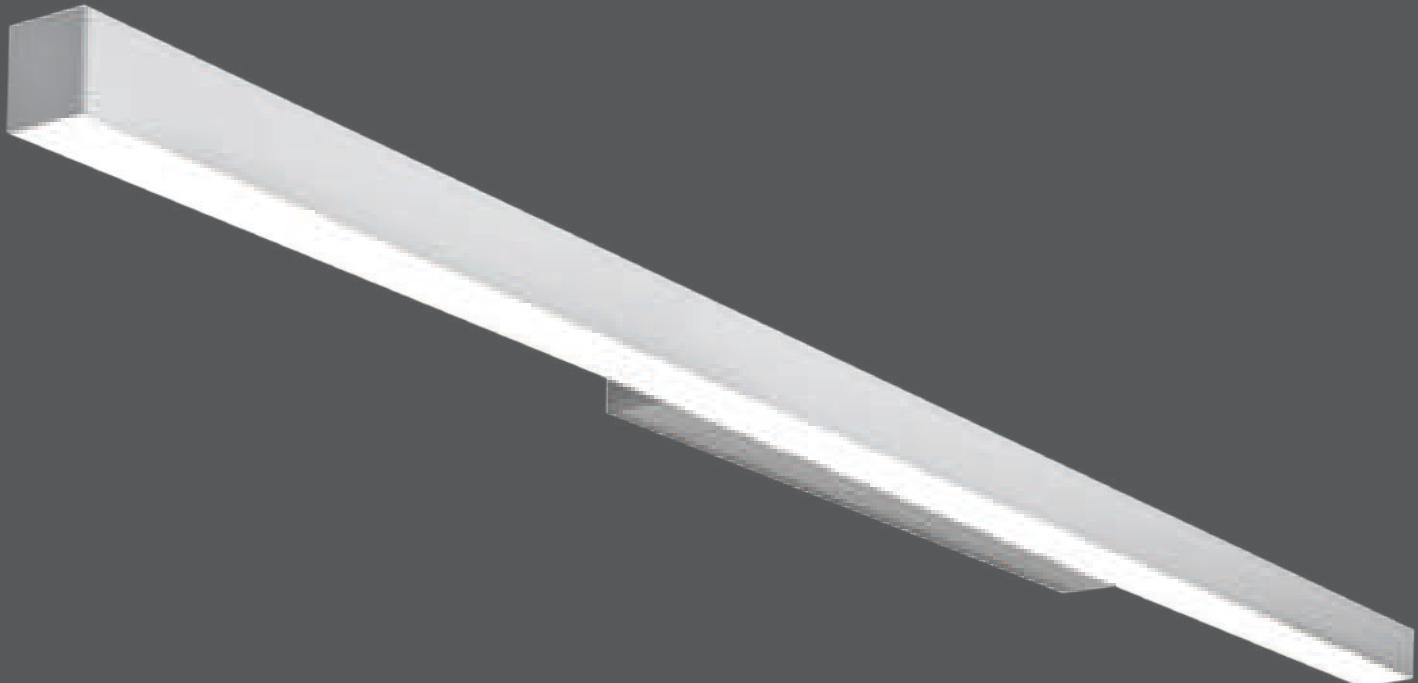
**SNAP** DIRECT OR INDIRECT LIGHT  
WALL





# SNAP

DIRECT OR INDIRECT LIGHT  
WALL

**EN**

- > Wall mounted luminaire with direct or indirect light output.
- > Direct or indirect light distribution defined by mounting.
- > PMMA Opal diffuser.
- > Extruded aluminium profile body.
- > Supplied with die-cast end caps without screws.

**FR**

- > Luminaire mural à émission directe ou indirecte du flux lumineux.
- > Émission directe ou indirecte définie à l'application.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.
- > Fourni avec embouts injectées et sans vis.

DIRECT LIGHT      INDIRECT LIGHT



**QUICK INFO****GENERAL**

Wall  
IP40  
IK04  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**

Other Colours

**SENSORS**

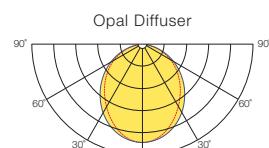
Motion  
Ambient Light  
Motion & AmbientLight

**SNAP WALL - DIRECT OR INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
590	1062	12	33.42.33.40.004	33.42.33.40.012
871	1593	18	33.42.33.40.005	33.42.33.40.013
1152	2124	24	33.42.33.40.006	33.42.33.40.014
1433	2655	30	33.42.33.40.007	33.42.33.40.015
<b>4000 K</b>				
590	1111	12	33.42.33.40.020	33.42.33.40.028
871	1666	18	33.42.33.40.021	33.42.33.40.029
1152	2222	24	33.42.33.40.022	33.42.33.40.030
1433	2777	30	33.42.33.40.023	33.42.33.40.031

**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
590	1062	12	33.42.33.40.000	33.42.33.40.008
871	1593	18	33.42.33.40.001	33.42.33.40.009
1152	2124	24	33.42.33.40.002	33.42.33.40.010
1433	2655	30	33.42.33.40.003	33.42.33.40.011
<b>4000 K</b>				
590	1111	12	33.42.33.40.016	33.42.33.40.024
871	1666	18	33.42.33.40.017	33.42.33.40.025
1152	2222	24	33.42.33.40.018	33.42.33.40.026
1433	2777	30	33.42.33.40.019	33.42.33.40.027



# SNAP WALL



## EN

- > Wall mounted luminaire with 70% direct and 30% indirect light distribution.
- > PMMA Opal diffuser.
- > Extruded aluminium profile body.
- > Supplied with die-cast end caps without screws.

## FR

- > Luminaire mural à émission directe (70%) et indirecte (30%) du flux.
- > Diffuseur en PMMA Opale.
- > Corps en profil d'aluminium extrudé.
- > Fourni avec embouts injectées et sans vis.

DIRECT & INDIRECT LIGHT



**QUICK INFO****GENERAL**

Wall  
IP40  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

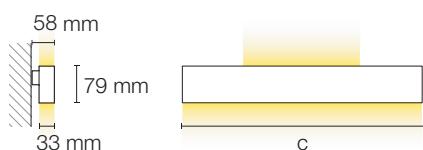
Bluetooth

**FINISHING**

Other Colours

**SENSORS**

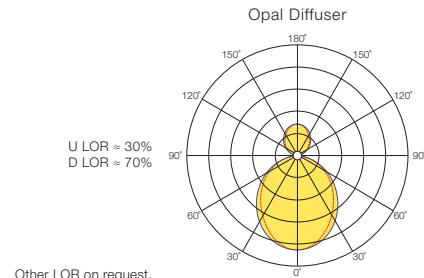
Motion  
Ambient Light  
Motion & Ambient Light

**SNAP WALL - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF
<b>3000 K</b>			
854	2124	24	33.42.33.41.003
1136	3186	36	33.42.33.41.004
1417	4248	48	33.42.33.41.005
<b>4000 K</b>			
854	2222	24	33.42.33.41.009
1136	3332	36	33.42.33.41.010
1417	4443	48	33.42.33.41.011

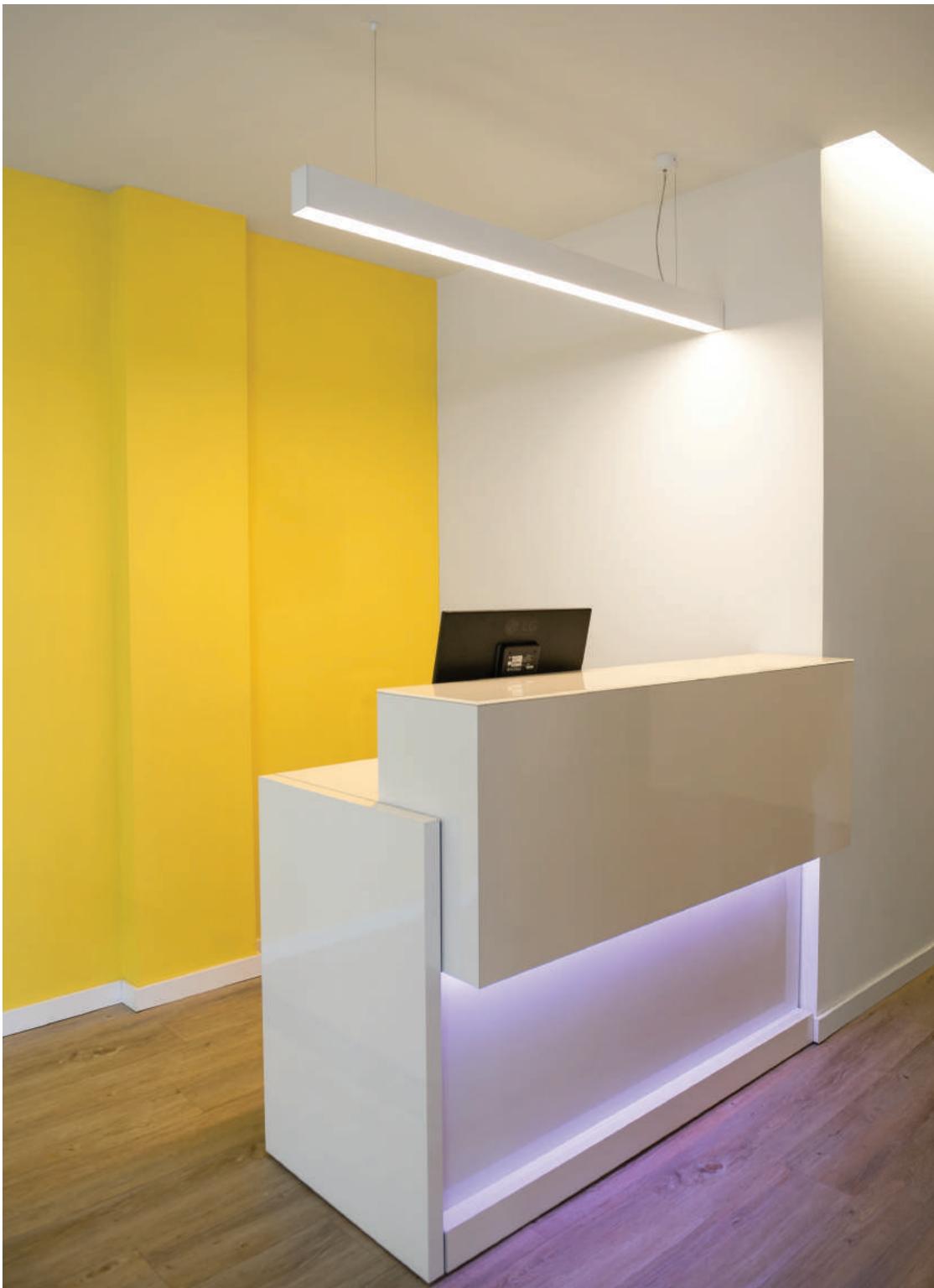
**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF
<b>3000 K</b>			
854	2124	24	33.42.33.41.000
1136	3186	36	33.42.33.41.001
1417	4248	48	33.42.33.41.002
<b>4000 K</b>			
854	2222	24	33.42.33.41.006
1136	3332	36	33.42.33.41.007
1417	4443	48	33.42.33.41.008



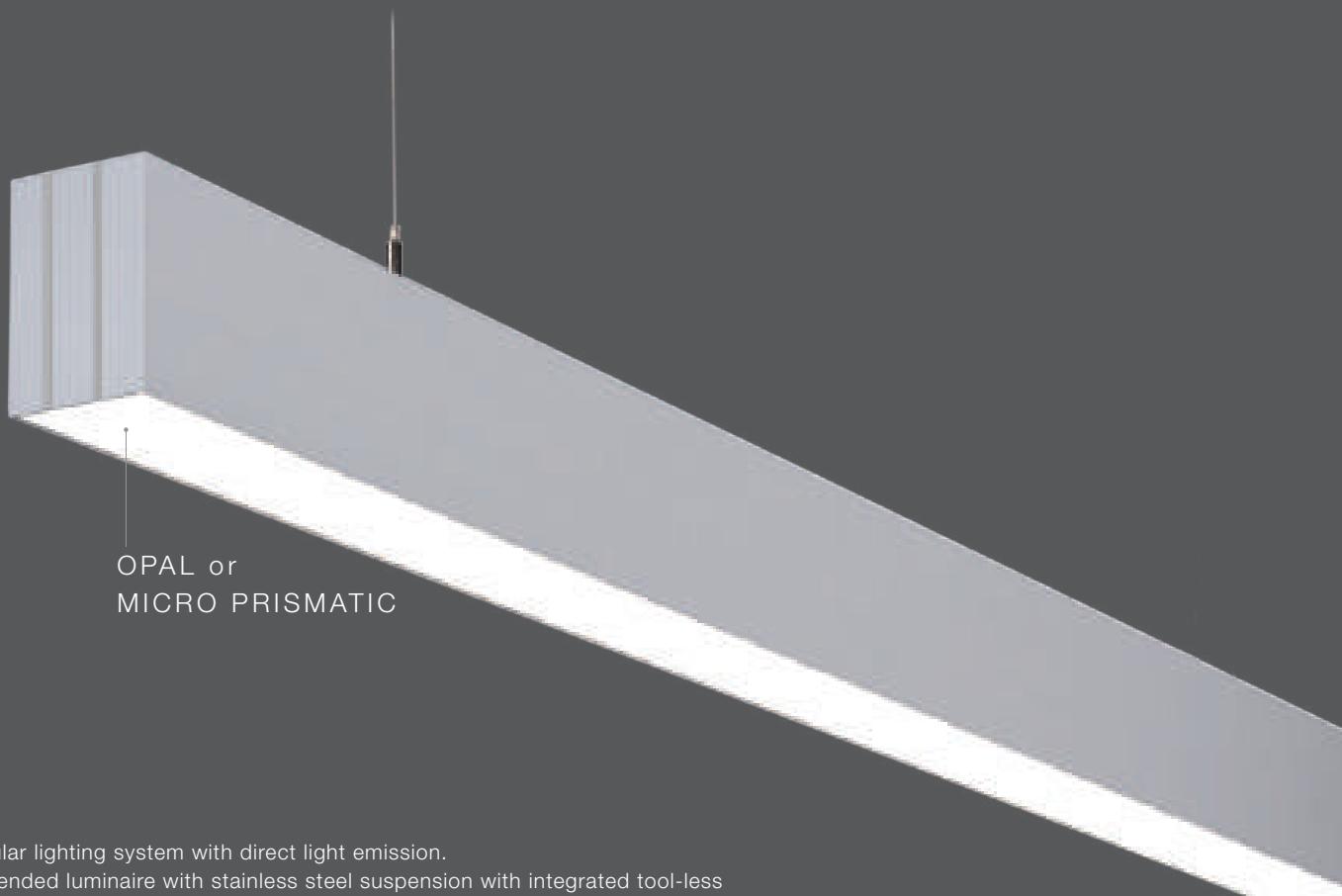
# WELINE DIRECT LIGHT SUSPENDED





> WELINE SUSPENDED

# WELINE DIRECT LIGHT SUSPENDED



## EN

- > Modular lighting system with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

## FR

- > Système modulaire d'éclairage à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

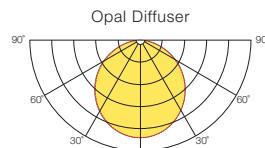
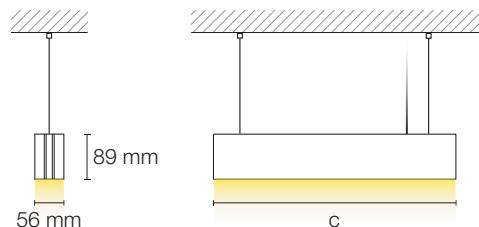
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	1241	13	33.42.55.00.012	33.42.55.00.072
	2480	25	33.42.55.00.018	33.42.55.00.078
845	1860	19	33.42.55.00.013	33.42.55.00.073
	3720	38	33.42.55.00.019	33.42.55.00.079
1126	2480	25	33.42.55.00.014	33.42.55.00.074
	4961	50	33.42.55.00.020	33.42.55.00.080
1407	3100	31	33.42.55.00.015	33.42.55.00.075
	6201	63	33.42.55.00.021	33.42.55.00.081
2250	4959	50	33.42.55.00.016	33.42.55.00.076
	9921	101	33.42.55.00.022	33.42.55.00.082
2812	6200	63	33.42.55.00.017	33.42.55.00.077
	12401	126	33.42.55.00.023	33.42.55.00.083
Corner 600x600	2480	25	33.42.55.00.502	33.42.55.00.512
	4961	50	33.42.55.00.503	33.42.55.00.513
<b>4000 K</b>				
564	1298	13	33.42.55.00.132	33.42.55.00.192
	2595	25	33.42.55.00.138	33.42.55.00.198
845	1947	19	33.42.55.00.133	33.42.55.00.193
	3893	38	33.42.55.00.139	33.42.55.00.199
1126	2595	25	33.42.55.00.134	33.42.55.00.194
	5190	50	33.42.55.00.140	33.42.55.00.200
1407	3244	31	33.42.55.00.135	33.42.55.00.195
	6488	63	33.42.55.00.141	33.42.55.00.201
2250	5190	50	33.42.55.00.136	33.42.55.00.196
	10381	101	33.42.55.00.142	33.42.55.00.202
2812	6489	63	33.42.55.00.137	33.42.55.00.197
	12976	126	33.42.55.00.143	33.42.55.00.203
Corner 600x600	2595	25	33.42.55.00.522	33.42.55.00.532
	5190	50	33.42.55.00.523	33.42.55.00.533

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
850°C  
Class I  
Ta = -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

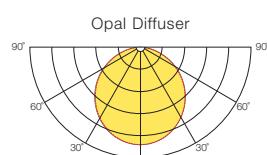
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	1241	13	33.42.55.00.000	33.42.55.00.060
	2480	25	33.42.55.00.006	33.42.55.00.066
845	1860	19	33.42.55.00.001	33.42.55.00.061
	3720	38	33.42.55.00.007	33.42.55.00.067
1126	2480	25	33.42.55.00.002	33.42.55.00.062
	4961	50	33.42.55.00.008	33.42.55.00.068
1407	3100	31	33.42.55.00.003	33.42.55.00.063
	6201	63	33.42.55.00.009	33.42.55.00.069
2250	4959	50	33.42.55.00.004	33.42.55.00.064
	9921	101	33.42.55.00.010	33.42.55.00.070
2812	6200	63	33.42.55.00.005	33.42.55.00.065
	12401	126	33.42.55.00.011	33.42.55.00.071
Corner 600x600	2480	25	33.42.55.00.500	33.42.55.00.510
	4961	50	33.42.55.00.501	33.42.55.00.511
<b>4000 K</b>				
564	1298	13	33.42.55.00.120	33.42.55.00.180
	2595	25	33.42.55.00.126	33.42.55.00.186
845	1947	19	33.42.55.00.121	33.42.55.00.181
	3893	38	33.42.55.00.127	33.42.55.00.187
1126	2595	25	33.42.55.00.122	33.42.55.00.182
	5190	50	33.42.55.00.128	33.42.55.00.188
1407	3244	31	33.42.55.00.123	33.42.55.00.183
	6488	63	33.42.55.00.129	33.42.55.00.189
2250	5190	50	33.42.55.00.124	33.42.55.00.184
	10381	101	33.42.55.00.130	33.42.55.00.190
2812	6489	63	33.42.55.00.125	33.42.55.00.185
	12976	126	33.42.55.00.131	33.42.55.00.191
Corner 600x600	2595	25	33.42.55.00.520	33.42.55.00.530
	5190	50	33.42.55.00.521	33.42.55.00.531

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER
- 6 > SUSPENSION



**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

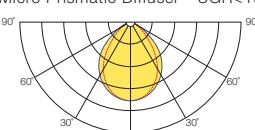
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

Micro Prismatic Diffuser - UGR<19

**WELINE SUSPENDED - DIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	506	7	33.42.55.00.054	33.42.55.00.114
	816	13	33.42.55.00.042	33.42.55.00.102
	1630	25	33.42.55.00.048	33.42.55.00.108
	759	11	33.42.55.00.055	33.42.55.00.115
845	1223	19	33.42.55.00.043	33.42.55.00.103
	2446	38	33.42.55.00.049	33.42.55.00.109
	1012	15	33.42.55.00.056	33.42.55.00.116
1126	1630	25	33.42.55.00.044	33.42.55.00.104
	3262	50	33.42.55.00.050	33.42.55.00.110
	1265	18	33.42.55.00.057	33.42.55.00.117
1407	2038	31	33.42.55.00.045	33.42.55.00.105
	4077	63	33.42.55.00.051	33.42.55.00.111
	2023	29	33.42.55.00.058	33.42.55.00.118
2250	3261	50	33.42.55.00.046	33.42.55.00.106
	6523	101	33.42.55.00.052	33.42.55.00.112
	2529	37	33.42.55.00.059	33.42.55.00.119
2812	4076	63	33.42.55.00.047	33.42.55.00.107
	8154	126	33.42.55.00.053	33.42.55.00.113
	1012	15	33.42.55.00.509	33.42.55.00.519
Corner 600x600	1630	25	33.42.55.00.507	33.42.55.00.517
	3262	50	33.42.55.00.508	33.42.55.00.518
<b>4000 K</b>				
564	529	7	33.42.55.00.174	33.42.55.00.234
	854	13	33.42.55.00.162	33.42.55.00.222
	1706	25	33.42.55.00.168	33.42.55.00.228
	794	11	33.42.55.00.175	33.42.55.00.235
845	1280	19	33.42.55.00.163	33.42.55.00.223
	2559	38	33.42.55.00.169	33.42.55.00.229
	1058	15	33.42.55.00.176	33.42.55.00.236
1126	1706	25	33.42.55.00.164	33.42.55.00.224
	3413	50	33.42.55.00.170	33.42.55.00.230
	1323	18	33.42.55.00.177	33.42.55.00.237
1407	2133	31	33.42.55.00.165	33.42.55.00.225
	4266	63	33.42.55.00.171	33.42.55.00.231
	2117	29	33.42.55.00.178	33.42.55.00.238
2250	3413	50	33.42.55.00.166	33.42.55.00.226
	6825	101	33.42.55.00.172	33.42.55.00.232
	2646	37	33.42.55.00.179	33.42.55.00.239
2812	4266	63	33.42.55.00.167	33.42.55.00.227
	8532	126	33.42.55.00.173	33.42.55.00.233
	1058	15	33.42.55.00.527	33.42.55.00.539
Corner 600x600	1706	25	33.42.55.00.528	33.42.55.00.537
	3413	50	33.42.55.00.529	33.42.55.00.538

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

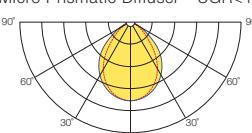
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

Micro Prismatic Diffuser - UGR<19

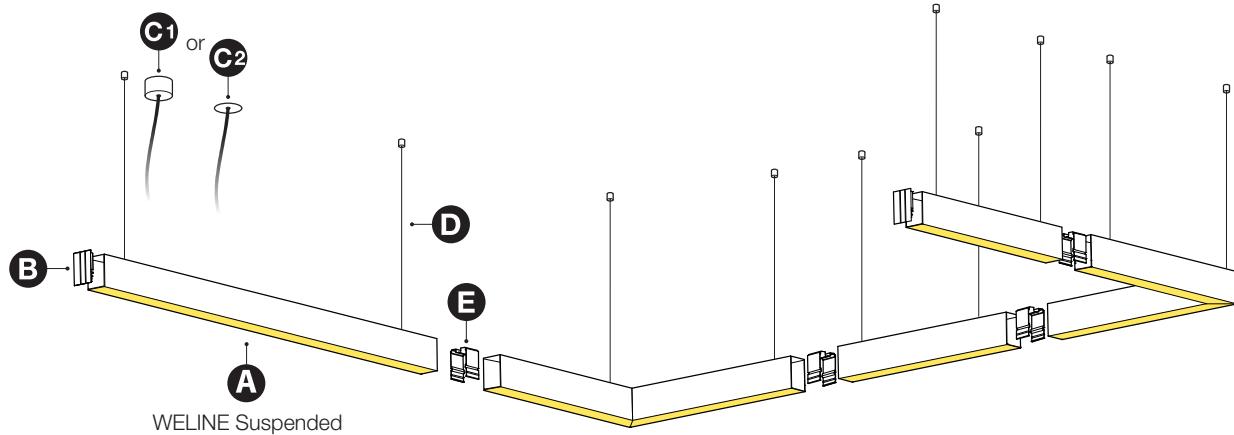
**WELINE SUSPENDED - DIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	506	7	33.42.55.00.036	33.42.55.00.096
	816	13	33.42.55.00.024	33.42.55.00.084
	1630	25	33.42.55.00.030	33.42.55.00.090
	759	11	33.42.55.00.037	33.42.55.00.097
845	1223	19	33.42.55.00.025	33.42.55.00.085
	2446	38	33.42.55.00.031	33.42.55.00.091
	1012	15	33.42.55.00.038	33.42.55.00.098
1126	1630	25	33.42.55.00.026	33.42.55.00.086
	3262	50	33.42.55.00.032	33.42.55.00.092
	1265	18	33.42.55.00.039	33.42.55.00.099
1407	2038	31	33.42.55.00.027	33.42.55.00.087
	4077	63	33.42.55.00.033	33.42.55.00.093
	2023	29	33.42.55.00.040	33.42.55.00.100
2250	3261	50	33.42.55.00.028	33.42.55.00.088
	6523	101	33.42.55.00.034	33.42.55.00.094
	2529	37	33.42.55.00.041	33.42.55.00.101
2812	4076	63	33.42.55.00.029	33.42.55.00.089
	8154	126	33.42.55.00.035	33.42.55.00.095
	1012	15	33.42.55.00.506	33.42.55.00.516
Corner 600x600	1630	25	33.42.55.00.504	33.42.55.00.514
	3262	50	33.42.55.00.505	33.42.55.00.515
<b>4000 K</b>				
564	529	7	33.42.55.00.156	33.42.55.00.216
	854	13	33.42.55.00.144	33.42.55.00.204
	1706	25	33.42.55.00.150	33.42.55.00.210
	794	11	33.42.55.00.157	33.42.55.00.217
845	1280	19	33.42.55.00.145	33.42.55.00.205
	2559	38	33.42.55.00.151	33.42.55.00.211
	1058	15	33.42.55.00.158	33.42.55.00.218
1126	1706	25	33.42.55.00.146	33.42.55.00.206
	3413	50	33.42.55.00.152	33.42.55.00.212
	1323	18	33.42.55.00.159	33.42.55.00.219
1407	2133	31	33.42.55.00.147	33.42.55.00.207
	4266	63	33.42.55.00.153	33.42.55.00.213
	2117	29	33.42.55.00.160	33.42.55.00.220
2250	3413	50	33.42.55.00.148	33.42.55.00.208
	6825	101	33.42.55.00.154	33.42.55.00.214
	2646	37	33.42.55.00.161	33.42.55.00.221
2812	4266	63	33.42.55.00.149	33.42.55.00.209
	8532	126	33.42.55.00.155	33.42.55.00.215
	1058	15	33.42.55.00.526	33.42.55.00.536
Corner 600x600	1706	25	33.42.55.00.524	33.42.55.00.534
	3413	50	33.42.55.00.525	33.42.55.00.535



> **WELINE** SUSPENDED

# WELINE DIRECT LIGHT SUSPENDED



## COMPONENTS



### B END CAP (1pc)

	COD
Matt White	35.42.55.00.000
Matt Anodized Similar Painting	35.42.55.00.001



### C1 SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96
ON/OFF + EM	Ø62x36 mm	35.42.001.01.81	35.42.001.01.89	35.42.001.01.97
DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98
DALI + EM	Ø103x36 mm	35.42.001.01.83	35.42.001.01.91	35.42.001.01.99



### C2 RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00
ON/OFF + EM	Ø80 mm	35.42.001.01.85	35.42.001.01.93	35.42.002.01.01
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02
DALI + EM	Ø80 mm	35.42.001.01.87	35.42.001.01.95	35.42.002.01.03



### D SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.42.000.01.54	35.42.000.01.62	35.42.001.01.26



### E LINEAR COUPLER (1pc)

COD
35.42.55.00.005

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED****ON/OFF****COD**

EM 1H 3W

35.00.003.01.23\*

EM 3H 3W

35.00.003.01.24\*\*

**DALI****COD**

EM 1H 5,4W DALI

35.00.004.01.54\*

EM 3H 5,4W DALI

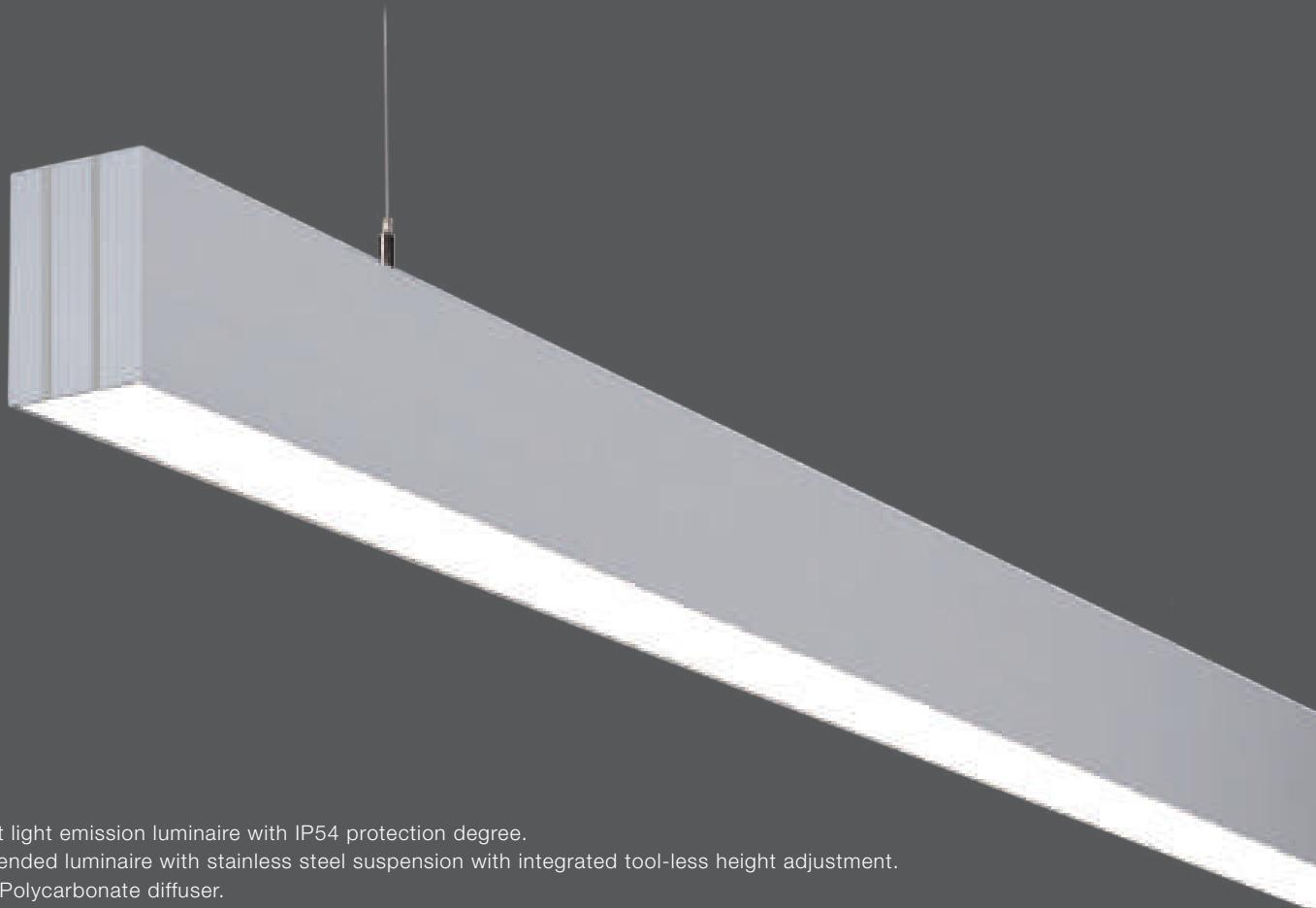
35.00.004.01.55\*\*

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# WELINE IP54 DIRECT LIGHT SUSPENDED



## EN

- > Direct light emission luminaire with IP54 protection degree.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.
- > Supplied with die-cast end caps without screws.

## FR

- > Luminaire à émission directe du flux lumineux avec degré de protection IP54.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Diffuseur en Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Fourni avec embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Suspended  
IP54  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

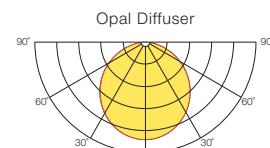
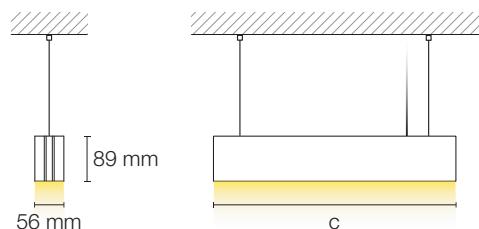
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE IP54 SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
570	979	13	33.42.55.01.012	33.42.55.01.060
	1957	25	33.42.55.01.018	33.42.55.01.066
850	1468	19	33.42.55.01.013	33.42.55.01.061
	2936	38	33.42.55.01.019	33.42.55.01.067
1131	1957	25	33.42.55.01.014	33.42.55.01.062
	3915	50	33.42.55.01.020	33.42.55.01.068
1412	2446	31	33.42.55.01.015	33.42.55.01.063
	4893	63	33.42.55.01.021	33.42.55.01.069
2252	3914	50	33.42.55.01.016	33.42.55.01.064
	7830	101	33.42.55.01.022	33.42.55.01.070
2817	4893	63	33.42.55.01.017	33.42.55.01.065
	9787	126	33.42.55.01.023	33.42.55.01.071
<b>4000 K</b>				
570	1025	13	33.42.55.01.108	33.42.55.01.156
	2048	25	33.42.55.01.114	33.42.55.01.162
850	1536	19	33.42.55.01.109	33.42.55.01.157
	3072	38	33.42.55.01.115	33.42.55.01.163
1131	2048	25	33.42.55.01.110	33.42.55.01.158
	4096	50	33.42.55.01.116	33.42.55.01.164
1412	2560	31	33.42.55.01.111	33.42.55.01.159
	5120	63	33.42.55.01.117	33.42.55.01.165
2252	4096	50	33.42.55.01.112	33.42.55.01.160
	8192	101	33.42.55.01.118	33.42.55.01.166
2817	5121	63	33.42.55.01.113	33.42.55.01.161
	10240	126	33.42.55.01.119	33.42.55.01.167



**QUICK INFO****GENERAL**

Suspended  
IP54  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

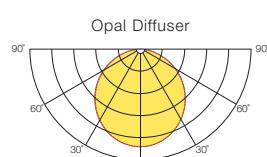
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

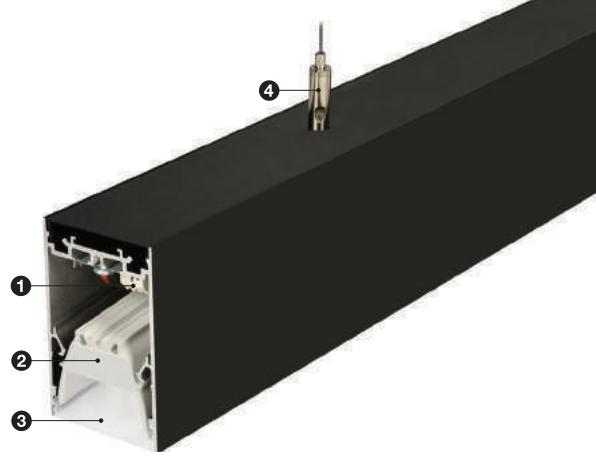
Motion  
Ambient Light  
Motion & Ambient Light

**WELINE IP54 SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
570	979	13	33.42.55.01.000	33.42.55.01.048
	1957	25	33.42.55.01.006	33.42.55.01.054
850	1468	19	33.42.55.01.001	33.42.55.01.049
	2936	38	33.42.55.01.007	33.42.55.01.055
1131	1957	25	33.42.55.01.002	33.42.55.01.050
	3915	50	33.42.55.01.008	33.42.55.01.056
1412	2446	31	33.42.55.01.003	33.42.55.01.051
	4893	63	33.42.55.01.009	33.42.55.01.057
2252	3914	50	33.42.55.01.004	33.42.55.01.052
	7830	101	33.42.55.01.010	33.42.55.01.058
2817	4893	63	33.42.55.01.005	33.42.55.01.053
	9787	126	33.42.55.01.011	33.42.55.01.059
<b>4000 K</b>				
570	1025	13	33.42.55.01.096	33.42.55.01.144
	2048	25	33.42.55.01.102	33.42.55.01.150
850	1536	19	33.42.55.01.097	33.42.55.01.145
	3072	38	33.42.55.01.103	33.42.55.01.151
1131	2048	25	33.42.55.01.098	33.42.55.01.146
	4096	50	33.42.55.01.104	33.42.55.01.152
1412	2560	31	33.42.55.01.099	33.42.55.01.147
	5120	63	33.42.55.01.105	33.42.55.01.153
2252	4096	50	33.42.55.01.100	33.42.55.01.148
	8192	101	33.42.55.01.106	33.42.55.01.154
2817	5121	63	33.42.55.01.101	33.42.55.01.149
	10240	126	33.42.55.01.107	33.42.55.01.155

**DESCRIPTION**

- 1 > DRIVER
- 2 > REFLECTOR + LED BOARD
- 3 > DIFFUSER
- 4 > SUSPENSION



# WELINE IP54 DIRECT LIGHT SUSPENDED

## COMPONENTS



### SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96
ON/OFF + EM	Ø62x36 mm	35.42.001.01.81	35.42.001.01.89	35.42.001.01.97
DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98
DALI + EM	Ø103x36 mm	35.42.001.01.83	35.42.001.01.91	35.42.001.01.99



### RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00
ON/OFF + EM	Ø80 mm	35.42.001.01.85	35.42.001.01.93	35.42.002.01.01
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02
DALI + EM	Ø80 mm	35.42.001.01.87	35.42.001.01.95	35.42.002.01.03



### SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.42.000.01.54	35.42.000.01.62	35.42.001.01.26

## OPTIONS



### EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1131 mm. \*\* Applies to lengths equal to or greater than 1412 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

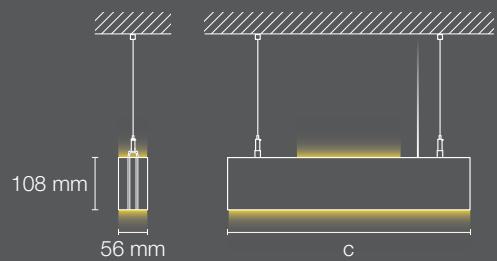
# WELINE DIRECT & INDIRECT LIGHT SUSPENDED

**EN**

- > Modular lighting system with 70% direct and 30% indirect light distribution.
- > Suspended luminaire with stainless steel suspension with adjustment of height and position along the luminaire length.
- > Can be used as single luminaire or continuous-row system.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > LED optimised Opal PMMA indirect lighting diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

**FR**

- > Système modulaire d'éclairage à émission directe (70%) et indirecte (30%) du flux.
- > Application suspendue par câbles en acier inoxydable avec réglage de la hauteur et de la position le long du luminaire.
- > Peut être utilisé comme luminaire individuel ou système en ligne continue.
- > Diffuseur éclairage direct en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Diffuseur éclairage indirect en PMMA Opale optimisé pour les LED.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.



**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
750°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

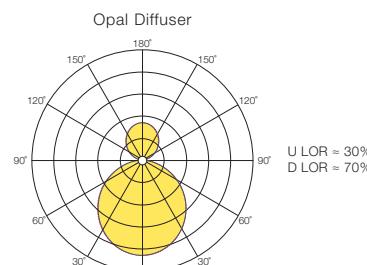
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



Other LOR on request.

**WELINE SUSPENDED - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1126	3368	30	33.42.55.02.000	33.42.55.02.016
	6354	63	33.42.55.02.004	33.42.55.02.020
1407	4394	39	33.42.55.02.001	33.42.55.02.017
	8291	82	33.42.55.02.005	33.42.55.02.021
2250	6735	60	33.42.55.02.002	33.42.55.02.018
	12709	126	33.42.55.02.006	33.42.55.02.022
2812	8420	75	33.42.55.02.003	33.42.55.02.019
	15887	157	33.42.55.02.007	33.42.55.02.023
<b>4000 K</b>				
1126	3523	30	33.42.55.02.032	33.42.55.02.048
	6649	63	33.42.55.02.036	33.42.55.02.052
1407	4597	39	33.42.55.02.033	33.42.55.02.049
	8676	82	33.42.55.02.037	33.42.55.02.053
2250	7047	60	33.42.55.02.034	33.42.55.02.050
	13297	126	33.42.55.02.038	33.42.55.02.054
2812	8808	75	33.42.55.02.035	33.42.55.02.051
	16624	157	33.42.55.02.039	33.42.55.02.055

**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1126	3368	30	33.42.55.02.008	33.42.55.02.024
	6354	63	33.42.55.02.012	33.42.55.02.028
1407	4394	39	33.42.55.02.009	33.42.55.02.025
	8291	82	33.42.55.02.013	33.42.55.02.029
2250	6735	60	33.42.55.02.010	33.42.55.02.026
	12709	126	33.42.55.02.014	33.42.55.02.030
2812	8420	75	33.42.55.02.011	33.42.55.02.027
	15887	157	33.42.55.02.015	33.42.55.02.031
<b>4000 K</b>				
1126	3523	30	33.42.55.02.040	33.42.55.02.056
	6649	63	33.42.55.02.044	33.42.55.02.060
1407	4597	39	33.42.55.02.041	33.42.55.02.057
	8676	82	33.42.55.02.045	33.42.55.02.061
2250	7047	60	33.42.55.02.042	33.42.55.02.058
	13297	126	33.42.55.02.046	33.42.55.02.062
2812	8808	75	33.42.55.02.043	33.42.55.02.059
	16624	157	33.42.55.02.047	33.42.55.02.063

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
750°C  
Class I  
Ta = -20°C +35°C

**OPTIC**

Micro Prismatic PC - UGR <19

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut  
Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

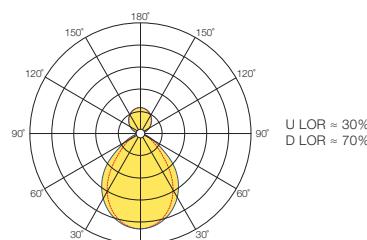
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

Micro Prismatic Diffuser - UGR<19

**WELINE SUSPENDED - DIRECT & INDIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1126	2468	30	33.42.55.02.064	33.42.55.02.080
	4655	63	33.42.55.02.068	33.42.55.02.084
1407	3269	39	33.42.55.02.065	33.42.55.02.081
	6168	82	33.42.55.02.069	33.42.55.02.085
2250	4934	60	33.42.55.02.066	33.42.55.02.082
	9310	126	33.42.55.02.070	33.42.55.02.086
2812	6168	75	33.42.55.02.067	33.42.55.02.083
	11638	157	33.42.55.02.071	33.42.55.02.087
<b>4000 K</b>				
1126	2581	30	33.42.55.02.096	33.42.55.02.112
	4871	63	33.42.55.02.100	33.42.55.02.116
1407	3420	39	33.42.55.02.097	33.42.55.02.113
	6454	82	33.42.55.02.101	33.42.55.02.117
2250	5163	60	33.42.55.02.098	33.42.55.02.114
	9742	126	33.42.55.02.102	33.42.55.02.118
2812	6453	75	33.42.55.02.099	33.42.55.02.115
	12178	157	33.42.55.02.103	33.42.55.02.119

**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1126	2468	30	33.42.55.02.072	33.42.55.02.088
	4655	63	33.42.55.02.076	33.42.55.02.092
1407	3269	39	33.42.55.02.073	33.42.55.02.089
	6168	82	33.42.55.02.077	33.42.55.02.093
2250	4934	60	33.42.55.02.074	33.42.55.02.090
	9310	126	33.42.55.02.078	33.42.55.02.094
2812	6168	75	33.42.55.02.075	33.42.55.02.091
	11638	157	33.42.55.02.079	33.42.55.02.095
<b>4000 K</b>				
1126	2581	30	33.42.55.02.104	33.42.55.02.120
	4871	63	33.42.55.02.108	33.42.55.02.124
1407	3420	39	33.42.55.02.105	33.42.55.02.121
	6454	82	33.42.55.02.109	33.42.55.02.125
2250	5163	60	33.42.55.02.106	33.42.55.02.122
	9742	126	33.42.55.02.110	33.42.55.02.126
2812	6453	75	33.42.55.02.107	33.42.55.02.123
	12178	157	33.42.55.02.111	33.42.55.02.127

# WELINE

DIRECT & INDIRECT LIGHT  
SUSPENDED

## COMPONENTS



END CAP (1pc)	COD
Matt White	35.42.55.02.000
Matt Anodized Similar Painting	35.42.55.02.001



SURFACE CEILING CUP (1pc)	MATT WHITE	DIMENSION	1m	3m	5m
	ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96
	ON/OFF + EM	Ø62x36 mm	35.42.001.01.81	35.42.001.01.89	35.42.001.01.97
	DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98
	DALI + EM	Ø103x36 mm	35.42.001.01.83	35.42.001.01.91	35.42.001.01.99



RECESSED CEILING CUP (1pc)	MATT WHITE	DIMENSION	1m	3m	5m
	ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00
	ON/OFF + EM	Ø80 mm	35.42.001.01.85	35.42.001.01.93	35.42.002.01.01
	DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02
	DALI + EM	Ø80 mm	35.42.001.01.87	35.42.001.01.95	35.42.002.01.03



SUSPENSION SYSTEM (2pcs)	TYPE	1m	3m	5m
	Matt White + Stainless Steel Cable	35.42.014.08.27	35.42.025.08.89	35.42.027.08.46



LINEAR COUPLER (1pc)	COD
Coupler	35.42.55.00.005

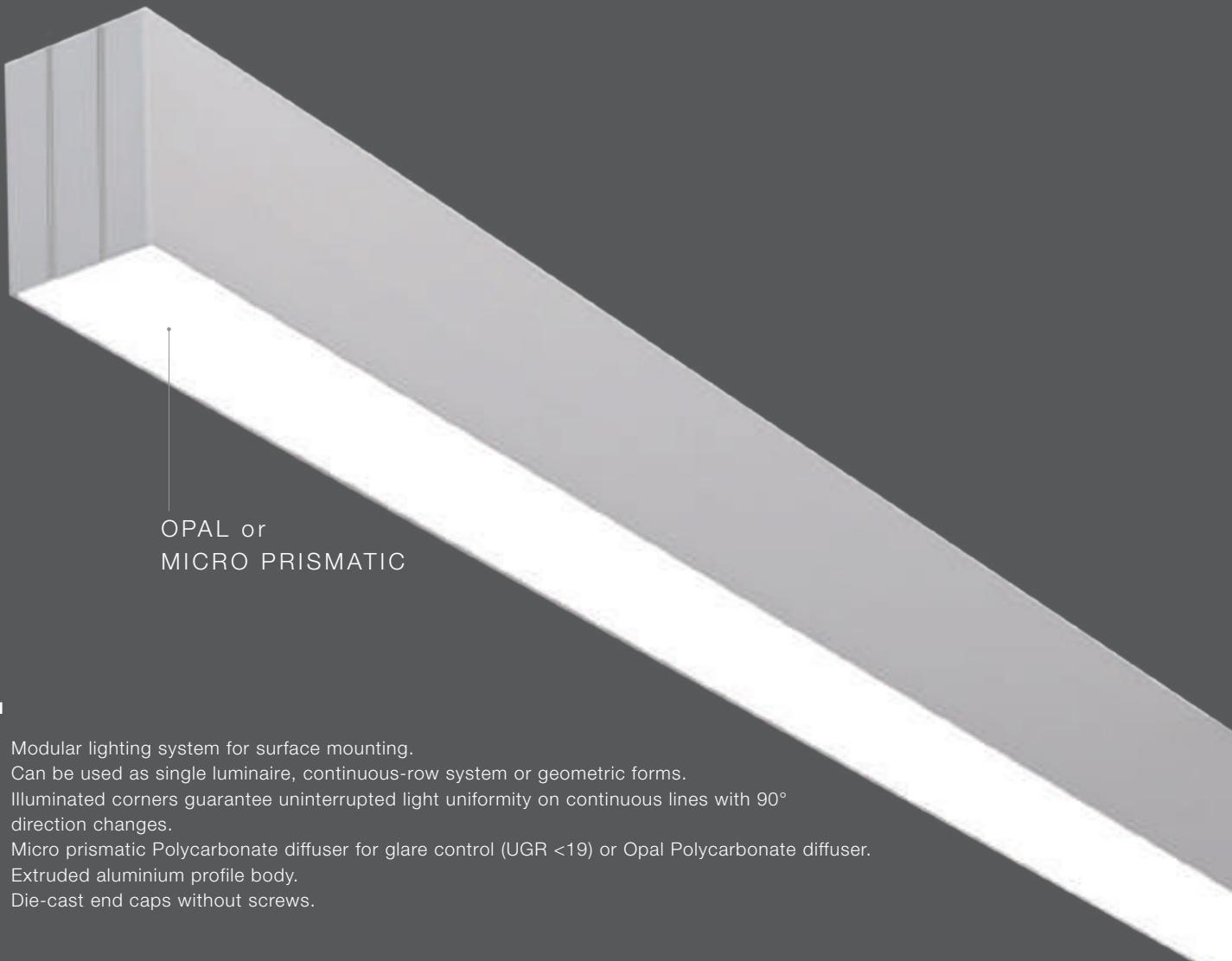
## OPTIONS



EMERGENCY (EM) - SELF-TEST INTEGRATED	COD
<b>ON/OFF</b>	
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24*
<b>DALI</b>	
EM 1H 5,4W DALI	35.00.003.01.54*
EM 3H 5,4W DALI	35.00.004.01.55*

\* Applies to lengths equal to or greater than 1407 mm.  
► On request – External Emergency. Box dimensions: 45x120x360 mm.

# WELINE SURFACE



## EN

- > Modular lighting system for surface mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

## FR

- > Système modulaire d'éclairage pour une application apparente.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light

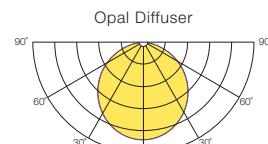
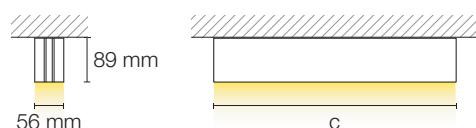
**WELINE SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
564	1241	13	33.42.55.10.012	33.42.55.10.072
	2480	25	33.42.55.10.018	33.42.55.10.078
845	1860	19	33.42.55.10.013	33.42.55.10.073
	3720	38	33.42.55.10.019	33.42.55.10.079
1126	2480	25	33.42.55.10.014	33.42.55.10.074
	4961	50	33.42.55.10.020	33.42.55.10.080
1407	3100	31	33.42.55.10.015	33.42.55.10.075
	6201	63	33.42.55.10.021	33.42.55.10.081
2250	4959	50	33.42.55.10.016	33.42.55.10.076
	9921	101	33.42.55.10.022	33.42.55.10.082
2812	6200	63	33.42.55.10.017	33.42.55.10.077
	12401	126	33.42.55.10.023	33.42.55.10.083
Corner 600x600	2480	25	33.42.55.10.502	33.42.55.10.512
	4961	50	33.42.55.10.503	33.42.55.10.513

**4000 K**

564	1298	13	33.42.55.10.132	33.42.55.10.192
	2595	25	33.42.55.10.138	33.42.55.10.198
845	1947	19	33.42.55.10.133	33.42.55.10.193
	3893	38	33.42.55.10.139	33.42.55.10.199
1126	2595	25	33.42.55.10.134	33.42.55.10.194
	5190	50	33.42.55.10.140	33.42.55.10.200
1407	3244	31	33.42.55.10.135	33.42.55.10.195
	6488	63	33.42.55.10.141	33.42.55.10.201
2250	5190	50	33.42.55.10.136	33.42.55.10.196
	10381	101	33.42.55.10.142	33.42.55.10.202
2812	6489	63	33.42.55.10.137	33.42.55.10.197
	12976	126	33.42.55.10.143	33.42.55.10.203
Corner 600x600	2595	25	33.42.55.10.522	33.42.55.10.532
	5190	50	33.42.55.10.523	33.42.55.10.533

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
850°C  
Class I  
Ta = -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

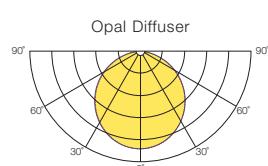
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

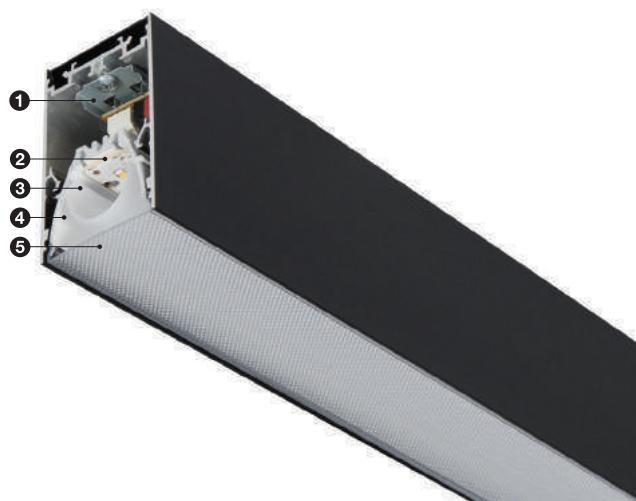
**WELINE SURFACE****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	1241	13	33.42.55.10.000	33.42.55.10.060
	2480	25	33.42.55.10.006	33.42.55.10.066
845	1860	19	33.42.55.10.001	33.42.55.10.061
	3720	38	33.42.55.10.007	33.42.55.10.067
1126	2480	25	33.42.55.10.002	33.42.55.10.062
	4961	50	33.42.55.10.008	33.42.55.10.068
1407	3100	31	33.42.55.10.003	33.42.55.10.063
	6201	63	33.42.55.10.009	33.42.55.10.069
2250	4959	50	33.42.55.10.004	33.42.55.10.064
	9921	101	33.42.55.10.010	33.42.55.10.070
2812	6200	63	33.42.55.10.005	33.42.55.10.065
	12401	126	33.42.55.10.011	33.42.55.10.071
Corner 600x600	2480	25	33.42.55.10.500	33.42.55.10.510
	4961	50	33.42.55.10.501	33.42.55.10.511
<b>4000 K</b>				
564	1298	13	33.42.55.10.120	33.42.55.10.180
	2595	25	33.42.55.10.126	33.42.55.10.186
845	1947	19	33.42.55.10.121	33.42.55.10.181
	3893	38	33.42.55.10.127	33.42.55.10.187
1126	2595	25	33.42.55.10.122	33.42.55.10.182
	5190	50	33.42.55.10.128	33.42.55.10.188
1407	3244	31	33.42.55.10.123	33.42.55.10.183
	6488	63	33.42.55.10.129	33.42.55.10.189
2250	5190	50	33.42.55.10.124	33.42.55.10.184
	10381	101	33.42.55.10.130	33.42.55.10.190
2812	6489	63	33.42.55.10.125	33.42.55.10.185
	12976	126	33.42.55.10.131	33.42.55.10.191
Corner 600x600	2595	25	33.42.55.10.520	33.42.55.10.530
	5190	50	33.42.55.10.521	33.42.55.10.531

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER



**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

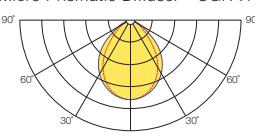
**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

Micro Prismatic Diffuser - UGR<19

**WELINE SURFACE****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
564	506	7	33.42.55.10.054	33.42.55.10.114
	816	13	33.42.55.10.042	33.42.55.10.102
	1630	25	33.42.55.10.048	33.42.55.10.108
	759	11	33.42.55.10.055	33.42.55.10.115
845	1223	19	33.42.55.10.043	33.42.55.10.103
	2446	38	33.42.55.10.049	33.42.55.10.109
	1012	15	33.42.55.10.056	33.42.55.10.116
1126	1630	25	33.42.55.10.044	33.42.55.10.104
	3262	50	33.42.55.10.050	33.42.55.10.110
	1265	18	33.42.55.10.057	33.42.55.10.117
1407	2038	31	33.42.55.10.045	33.42.55.10.105
	4077	63	33.42.55.10.051	33.42.55.10.111
	2023	29	33.42.55.10.058	33.42.55.10.118
2250	3261	50	33.42.55.10.046	33.42.55.10.106
	6523	101	33.42.55.10.052	33.42.55.10.112
	2529	37	33.42.55.10.059	33.42.55.10.119
2812	4076	63	33.42.55.10.047	33.42.55.10.107
	8154	126	33.42.55.10.053	33.42.55.10.113
	1012	15	33.42.55.10.507	33.42.55.10.517
Corner 600x600	1630	25	33.42.55.10.508	33.42.55.10.518
	3262	50	33.42.55.10.509	33.42.55.10.519
<b>4000 K</b>				
564	529	7	33.42.55.10.174	33.42.55.10.234
	854	13	33.42.55.10.162	33.42.55.10.222
	1706	25	33.42.55.10.168	33.42.55.10.228
	794	11	33.42.55.10.175	33.42.55.10.235
845	1280	19	33.42.55.10.163	33.42.55.10.223
	2559	38	33.42.55.10.169	33.42.55.10.229
	1058	15	33.42.55.10.176	33.42.55.10.236
1126	1706	25	33.42.55.10.164	33.42.55.10.224
	3413	50	33.42.55.10.170	33.42.55.10.230
	1323	18	33.42.55.10.177	33.42.55.10.237
1407	2133	31	33.42.55.10.165	33.42.55.10.225
	4266	63	33.42.55.10.171	33.42.55.10.231
	2117	29	33.42.55.10.178	33.42.55.10.238
2250	3413	50	33.42.55.10.166	33.42.55.10.226
	6825	101	33.42.55.10.172	33.42.55.10.232
	2646	37	33.42.55.10.179	33.42.55.10.239
2812	4266	63	33.42.55.10.167	33.42.55.10.227
	8532	126	33.42.55.10.173	33.42.55.10.233
	1058	15	33.42.55.10.527	33.42.55.10.537
Corner 600x600	1706	25	33.42.55.10.528	33.42.55.10.538
	3413	50	33.42.55.10.529	33.42.55.10.539

**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

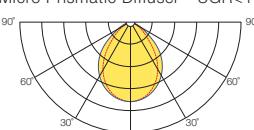
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

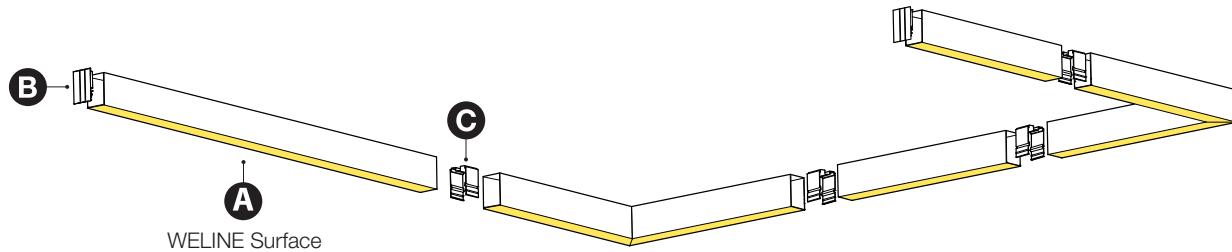
Micro Prismatic Diffuser - UGR<19

**WELINE SURFACE****MICRO PRISMATIC DIFFUSER - UGR <19****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	506	7	33.42.55.10.036	33.42.55.10.096
	816	13	33.42.55.10.024	33.42.55.10.084
	1630	25	33.42.55.10.030	33.42.55.10.090
	759	11	33.42.55.10.037	33.42.55.10.097
845	1223	19	33.42.55.10.025	33.42.55.10.085
	2446	38	33.42.55.10.031	33.42.55.10.091
	1012	15	33.42.55.10.038	33.42.55.10.098
1126	1630	25	33.42.55.10.026	33.42.55.10.086
	3262	50	33.42.55.10.032	33.42.55.10.092
	1265	18	33.42.55.10.039	33.42.55.10.099
1407	2038	31	33.42.55.10.027	33.42.55.10.087
	4077	63	33.42.55.10.033	33.42.55.10.093
	2023	29	33.42.55.10.040	33.42.55.10.100
2250	3261	50	33.42.55.10.028	33.42.55.10.088
	6523	101	33.42.55.10.034	33.42.55.10.094
	2529	37	33.42.55.10.041	33.42.55.10.101
2812	4076	63	33.42.55.10.029	33.42.55.10.089
	8154	126	33.42.55.10.035	33.42.55.10.095
	1012	15	33.42.55.10.504	33.42.55.10.514
Corner 600x600	1630	25	33.42.55.10.505	33.42.55.10.515
	3262	50	33.42.55.10.506	33.42.55.10.516
<b>4000 K</b>				
564	529	7	33.42.55.10.156	33.42.55.10.216
	854	13	33.42.55.10.144	33.42.55.10.204
	1706	25	33.42.55.10.150	33.42.55.10.210
	794	11	33.42.55.10.157	33.42.55.10.217
845	1280	19	33.42.55.10.145	33.42.55.10.205
	2559	38	33.42.55.10.151	33.42.55.10.211
	1058	15	33.42.55.10.158	33.42.55.10.218
1126	1706	25	33.42.55.10.146	33.42.55.10.206
	3413	50	33.42.55.10.152	33.42.55.10.212
	1323	18	33.42.55.10.159	33.42.55.10.219
1407	2133	31	33.42.55.10.147	33.42.55.10.207
	4266	63	33.42.55.10.153	33.42.55.10.213
	2117	29	33.42.55.10.160	33.42.55.10.220
2250	3413	50	33.42.55.10.148	33.42.55.10.208
	6825	101	33.42.55.10.154	33.42.55.10.214
	2646	37	33.42.55.10.161	33.42.55.10.221
2812	4266	63	33.42.55.10.149	33.42.55.10.209
	8532	126	33.42.55.10.155	33.42.55.10.215
	1058	15	33.42.55.10.524	33.42.55.10.534
Corner 600x600	1706	25	33.42.55.10.525	33.42.55.10.535
	3413	50	33.42.55.10.526	33.42.55.10.536

# WELINE

## SURFACE



### COMPONENTS


**B END CAP (1pc)**

	<b>COD</b>
Matt White	35.42.55.00.000
Matt Anodized Similar Painting	35.42.55.00.001


**C LINEAR COUPLER (1pc)**

	<b>COD</b>
Coupler	35.42.55.00.005

### OPTIONS

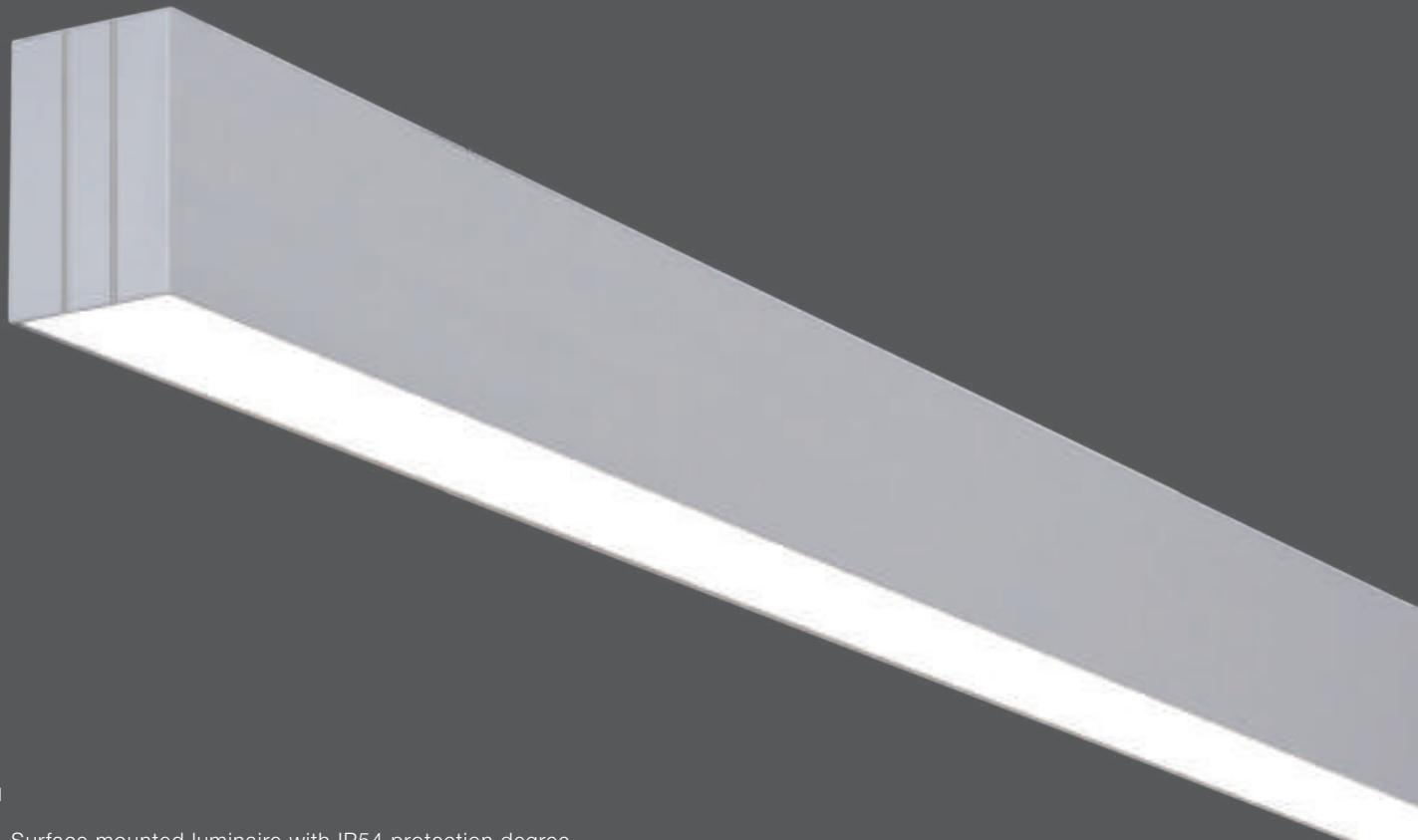

**EMERGENCY (EM) - SELF-TEST INTEGRATED**

	<b>COD</b>
ON/OFF	
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**

	<b>COD</b>
DALI	
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.  
 > On request – External Emergency. Box dimensions: 45x120x360 mm.

# WELINE IP54 SURFACE

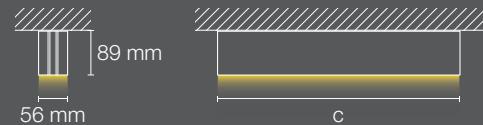


## EN

- > Surface mounted luminaire with IP54 protection degree.
- > Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.
- > Supplied with die-cast end caps without screws.

## FR

- > Luminaire d'application apparente à degré de protection IP54.
- > Diffuseur en Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Fourni avec embouts injectées et sans vis.



**QUICK INFO****GENERAL**

Surface  
IP54  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE IP54 SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

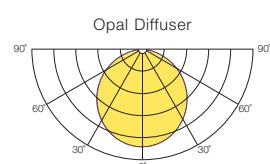
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
570	979	13	33.42.55.11.012	33.42.55.11.060
	1957	25	33.42.55.11.018	33.42.55.11.066
850	1468	19	33.42.55.11.013	33.42.55.11.061
	2936	38	33.42.55.11.019	33.42.55.11.067
1131	1957	25	33.42.55.11.014	33.42.55.11.062
	3915	50	33.42.55.11.020	33.42.55.11.068
1412	2446	31	33.42.55.11.015	33.42.55.11.063
	4893	63	33.42.55.11.021	33.42.55.11.069
2252	3914	50	33.42.55.11.016	33.42.55.11.064
	7830	101	33.42.55.11.022	33.42.55.11.070
2817	4893	63	33.42.55.11.017	33.42.55.11.065
	9787	126	33.42.55.11.023	33.42.55.11.071
<b>4000 K</b>				
570	1025	13	33.42.55.11.108	33.42.55.11.156
	2048	25	33.42.55.11.114	33.42.55.11.162
850	1536	19	33.42.55.11.109	33.42.55.11.157
	3072	38	33.42.55.11.115	33.42.55.11.163
1131	2048	25	33.42.55.11.110	33.42.55.11.158
	4096	50	33.42.55.11.116	33.42.55.11.164
1412	2560	31	33.42.55.11.111	33.42.55.11.159
	5120	63	33.42.55.11.117	33.42.55.11.165
2252	4096	50	33.42.55.11.112	33.42.55.11.160
	8192	101	33.42.55.11.118	33.42.55.11.166
2817	5121	63	33.42.55.11.113	33.42.55.11.161
	10240	126	33.42.55.11.119	33.42.55.11.167

**DESCRIPTION**

1 > DRIVER

2 > REFLECTOR + LED BOARD

3 > DIFFUSER



**QUICK INFO****GENERAL**

Surface  
IP54  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

RAL 9005 Matt Black  
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE IP54 SURFACE****OPAL DIFFUSER****MATT ANODIZED FINISHING**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
570	979	13	33.42.55.11.000	33.42.55.11.048
	1957	25	33.42.55.11.006	33.42.55.11.054
850	1468	19	33.42.55.11.001	33.42.55.11.049
	2936	38	33.42.55.11.007	33.42.55.11.055
1131	1957	25	33.42.55.11.002	33.42.55.11.050
	3915	50	33.42.55.11.008	33.42.55.11.056
1412	2446	31	33.42.55.11.003	33.42.55.11.051
	4893	63	33.42.55.11.009	33.42.55.11.057
2252	3914	50	33.42.55.11.004	33.42.55.11.052
	7830	101	33.42.55.11.010	33.42.55.11.058
2817	4893	63	33.42.55.11.005	33.42.55.11.053
	9787	126	33.42.55.11.011	33.42.55.11.059
<b>4000 K</b>				
570	1025	13	33.42.55.11.096	33.42.55.11.144
	2048	25	33.42.55.11.102	33.42.55.11.150
850	1536	19	33.42.55.11.097	33.42.55.11.145
	3072	38	33.42.55.11.103	33.42.55.11.151
1131	2048	25	33.42.55.11.098	33.42.55.11.146
	4096	50	33.42.55.11.104	33.42.55.11.152
1412	2560	31	33.42.55.11.099	33.42.55.11.147
	5120	63	33.42.55.11.105	33.42.55.11.153
2252	4096	50	33.42.55.11.100	33.42.55.11.148
	8192	101	33.42.55.11.106	33.42.55.11.154
2817	5121	63	33.42.55.11.101	33.42.55.11.149
	10240	126	33.42.55.11.107	33.42.55.11.155

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED****ON/OFF**

EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**

**DALI**

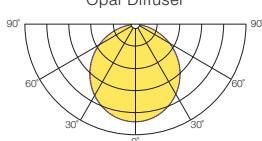
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1131 mm. \*\* Applies to lengths equal to or greater than 1412 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

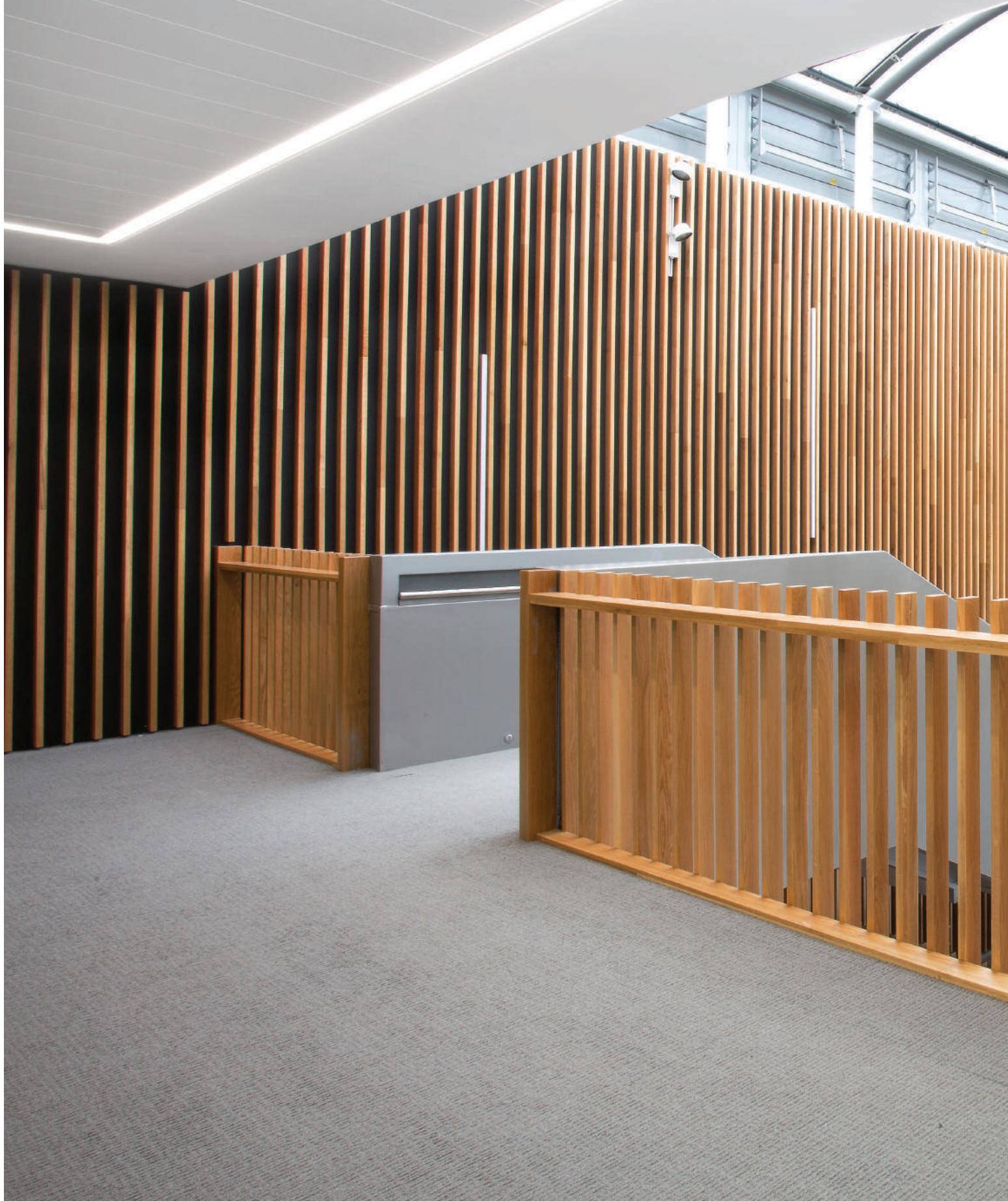


Opal Diffuser





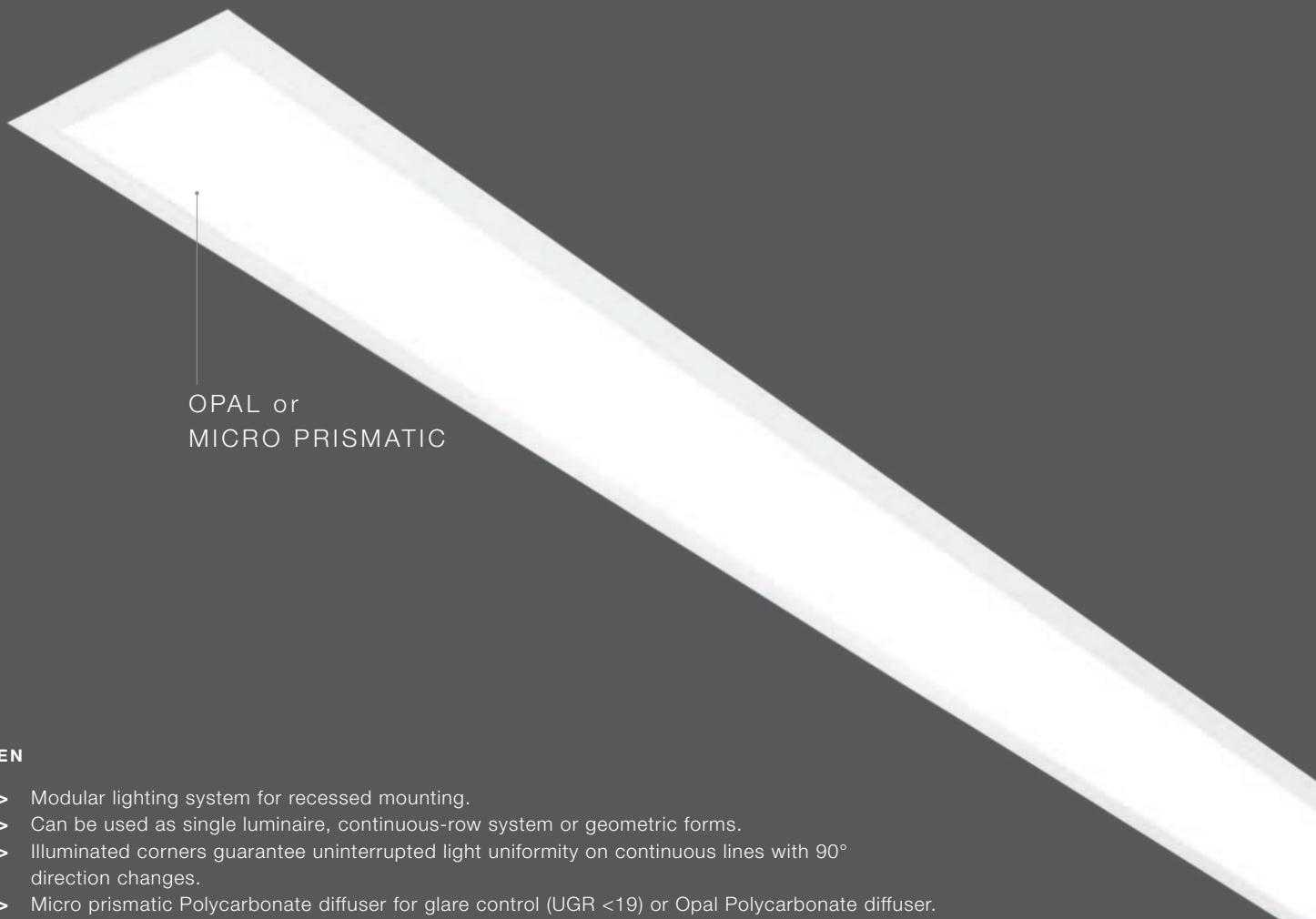
**WELINE**  
RECESSED





# WELINE

## RECESSED

**EN**

- > Modular lighting system for recessed mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

**FR**

- > Système modulaire d'éclairage pour application encastrée.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

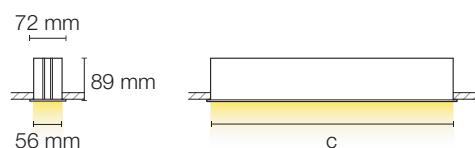
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

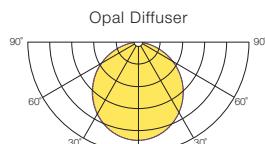
**WELINE RECESSED****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	1241	13	33.42.55.20.012	33.42.55.20.072
	2480	25	33.42.55.20.018	33.42.55.20.078
845	1860	19	33.42.55.20.013	33.42.55.20.073
	3720	38	33.42.55.20.019	33.42.55.20.079
1126	2480	25	33.42.55.20.014	33.42.55.20.074
	4961	50	33.42.55.20.020	33.42.55.20.080
1407	3100	31	33.42.55.20.015	33.42.55.20.075
	6201	63	33.42.55.20.021	33.42.55.20.081
2250	4959	50	33.42.55.20.016	33.42.55.20.076
	9921	101	33.42.55.20.022	33.42.55.20.082
2812	6200	63	33.42.55.20.017	33.42.55.20.077
	12401	126	33.42.55.20.023	33.42.55.20.083
Corner 610x610	2480	25	33.42.55.20.502	33.42.55.20.512
	4961	50	33.42.55.20.503	33.42.55.20.513
<b>4000 K</b>				
564	1298	13	33.42.55.20.132	33.42.55.20.192
	2595	25	33.42.55.20.138	33.42.55.20.198
845	1947	19	33.42.55.20.133	33.42.55.20.193
	3893	38	33.42.55.20.139	33.42.55.20.199
1126	2595	25	33.42.55.20.134	33.42.55.20.194
	5190	50	33.42.55.20.140	33.42.55.20.200
1407	3244	31	33.42.55.20.135	33.42.55.20.195
	6488	63	33.42.55.20.141	33.42.55.20.201
2250	5190	50	33.42.55.20.136	33.42.55.20.196
	10381	101	33.42.55.20.142	33.42.55.20.202
2812	6489	63	33.42.55.20.137	33.42.55.20.197
	12976	126	33.42.55.20.143	33.42.55.20.203
Corner 610x610	2595	25	33.42.55.20.522	33.42.55.20.532
	5190	50	33.42.55.20.523	33.42.55.20.533

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.



**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

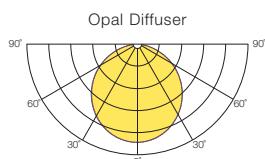
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE RECESSED****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	1241	13	33.42.55.20.000	33.42.55.20.060
	2480	25	33.42.55.20.006	33.42.55.20.066
845	1860	19	33.42.55.20.001	33.42.55.20.061
	3720	38	33.42.55.20.007	33.42.55.20.067
1126	2480	25	33.42.55.20.002	33.42.55.20.062
	4961	50	33.42.55.20.008	33.42.55.20.068
1407	3100	31	33.42.55.20.003	33.42.55.20.063
	6201	63	33.42.55.20.009	33.42.55.20.069
2250	4959	50	33.42.55.20.004	33.42.55.20.064
	9921	101	33.42.55.20.010	33.42.55.20.070
2812	6200	63	33.42.55.20.005	33.42.55.20.065
	12401	126	33.42.55.20.011	33.42.55.20.071
Corner 610x610	2480	25	33.42.55.20.500	33.42.55.20.510
	4961	50	33.42.55.20.501	33.42.55.20.511
<b>4000 K</b>				
564	1298	13	33.42.55.20.120	33.42.55.20.180
	2595	25	33.42.55.20.126	33.42.55.20.186
845	1947	19	33.42.55.20.121	33.42.55.20.181
	3893	38	33.42.55.20.127	33.42.55.20.187
1126	2595	25	33.42.55.20.122	33.42.55.20.182
	5190	50	33.42.55.20.128	33.42.55.20.188
1407	3244	31	33.42.55.20.123	33.42.55.20.183
	6488	63	33.42.55.20.129	33.42.55.20.189
2250	5190	50	33.42.55.20.124	33.42.55.20.184
	10381	101	33.42.55.20.130	33.42.55.20.190
2812	6489	63	33.42.55.20.125	33.42.55.20.185
	12976	126	33.42.55.20.131	33.42.55.20.191
Corner 610x610	2595	25	33.42.55.20.520	33.42.55.20.530
	5190	50	33.42.55.20.521	33.42.55.20.531

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER



**QUICK INFO****GENERAL**

Recessed

IP43 (Optic)

IP20

IK05

850°C

Class I

Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate

UGR &lt;19

**LED**

Efficacy up to 182 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)

Class II

**LED**

2700 K, 5000 K, 6500 K

Tunable White, RGB, RGBW

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours

DALI 1 Hour, 3 Hours

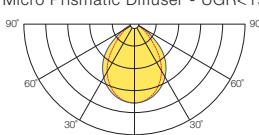
**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light

Micro Prismatic Diffuser - UGR&lt;19

**WELINE RECESSED****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
564	506	7	33.42.55.20.054	33.42.55.20.114
	816	13	33.42.55.20.042	33.42.55.20.102
	1630	25	33.42.55.20.048	33.42.55.20.108
	759	11	33.42.55.20.055	33.42.55.20.115
845	1223	19	33.42.55.20.043	33.42.55.20.103
	2446	38	33.42.55.20.049	33.42.55.20.109
	1012	15	33.42.55.20.056	33.42.55.20.116
1126	1630	25	33.42.55.20.044	33.42.55.20.104
	3262	50	33.42.55.20.050	33.42.55.20.110
	1265	18	33.42.55.20.057	33.42.55.20.117
1407	2038	31	33.42.55.20.045	33.42.55.20.105
	4077	63	33.42.55.20.051	33.42.55.20.111
	2023	29	33.42.55.20.058	33.42.55.20.118
2250	3261	50	33.42.55.20.046	33.42.55.20.106
	6523	101	33.42.55.20.052	33.42.55.20.112
	2529	37	33.42.55.20.059	33.42.55.20.119
2812	4076	63	33.42.55.20.047	33.42.55.20.107
	8154	126	33.42.55.20.053	33.42.55.20.113
	1012	15	33.42.55.20.507	33.42.55.20.517
Corner 610x610	1630	25	33.42.55.20.508	33.42.55.20.518
	3262	50	33.42.55.20.509	33.42.55.20.519
<b>4000 K</b>				
564	529	7	33.42.55.20.174	33.42.55.20.234
	854	13	33.42.55.20.162	33.42.55.20.222
	1706	25	33.42.55.20.168	33.42.55.20.228
	794	11	33.42.55.20.175	33.42.55.20.235
845	1280	19	33.42.55.20.163	33.42.55.20.223
	2559	38	33.42.55.20.169	33.42.55.20.229
	1058	15	33.42.55.20.176	33.42.55.20.236
1126	1706	25	33.42.55.20.164	33.42.55.20.224
	3413	50	33.42.55.20.170	33.42.55.20.230
	1323	18	33.42.55.20.177	33.42.55.20.237
1407	2133	31	33.42.55.20.165	33.42.55.20.225
	4266	63	33.42.55.20.171	33.42.55.20.231
	2117	29	33.42.55.20.178	33.42.55.20.238
2250	3413	50	33.42.55.20.166	33.42.55.20.226
	6825	101	33.42.55.20.172	33.42.55.20.232
	2646	37	33.42.55.20.179	33.42.55.20.239
2812	4266	63	33.42.55.20.167	33.42.55.20.227
	8532	126	33.42.55.20.173	33.42.55.20.233
	1058	15	33.42.55.20.527	33.42.55.20.537
Corner 610x610	1706	25	33.42.55.20.528	33.42.55.20.538
	3413	50	33.42.55.20.529	33.42.55.20.539

**QUICK INFO****GENERAL**

Recessed

IP43 (Optic)

IP20

IK05

850°C

Class I

Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate

UGR &lt;19

**LED**

Efficacy up to 182 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)

Class II

**LED**

2700 K, 5000 K, 6500 K

Tunable White, RGB, RGBW

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours

DALI 1 Hour, 3 Hours

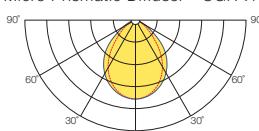
**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light

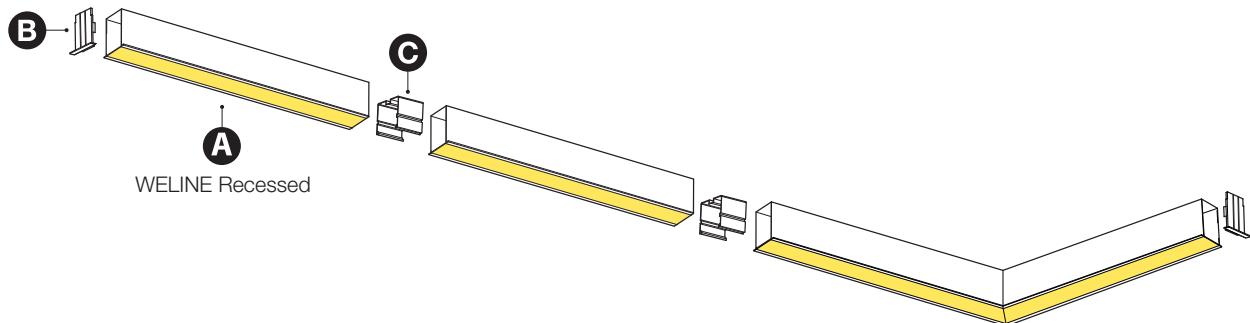
Micro Prismatic Diffuser - UGR&lt;19

**WELINE RECESSED****MICRO PRISMATIC DIFFUSER - UGR <19****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
506	7	33.42.55.20.036	33.42.55.20.096	
564	816	13	33.42.55.20.024	33.42.55.20.084
	1630	25	33.42.55.20.030	33.42.55.20.090
	759	11	33.42.55.20.037	33.42.55.20.097
845	1223	19	33.42.55.20.025	33.42.55.20.085
	2446	38	33.42.55.20.031	33.42.55.20.091
	1012	15	33.42.55.20.038	33.42.55.20.098
1126	1630	25	33.42.55.20.026	33.42.55.20.086
	3262	50	33.42.55.20.032	33.42.55.20.092
	1265	18	33.42.55.20.039	33.42.55.20.099
1407	2038	31	33.42.55.20.027	33.42.55.20.087
	4077	63	33.42.55.20.033	33.42.55.20.093
	2023	29	33.42.55.20.040	33.42.55.20.100
2250	3261	50	33.42.55.20.028	33.42.55.20.088
	6523	101	33.42.55.20.034	33.42.55.20.094
	2529	37	33.42.55.20.041	33.42.55.20.101
2812	4076	63	33.42.55.20.029	33.42.55.20.089
	8154	126	33.42.55.20.035	33.42.55.20.095
	1012	15	33.42.55.20.504	33.42.55.20.514
Corner 610x610	1630	25	33.42.55.20.505	33.42.55.20.515
	3262	50	33.42.55.20.506	33.42.55.20.516
<b>4000 K</b>				
529	7	33.42.55.20.156	33.42.55.20.216	
564	854	13	33.42.55.20.144	33.42.55.20.204
	1706	25	33.42.55.20.150	33.42.55.20.210
	794	11	33.42.55.20.157	33.42.55.20.217
845	1280	19	33.42.55.20.145	33.42.55.20.205
	2559	38	33.42.55.20.151	33.42.55.20.211
	1058	15	33.42.55.20.158	33.42.55.20.218
1126	1706	25	33.42.55.20.146	33.42.55.20.206
	3413	50	33.42.55.20.152	33.42.55.20.212
	1323	18	33.42.55.20.159	33.42.55.20.219
1407	2133	31	33.42.55.20.147	33.42.55.20.207
	4266	63	33.42.55.20.153	33.42.55.20.213
	2117	29	33.42.55.20.160	33.42.55.20.220
2250	3413	50	33.42.55.20.148	33.42.55.20.208
	6825	101	33.42.55.20.154	33.42.55.20.214
	2646	37	33.42.55.20.161	33.42.55.20.221
2812	4266	63	33.42.55.20.149	33.42.55.20.209
	8532	126	33.42.55.20.155	33.42.55.20.215
	1058	15	33.42.55.20.524	33.42.55.20.534
Corner 610x610	1706	25	33.42.55.20.525	33.42.55.20.535
	3413	50	33.42.55.20.526	33.42.55.20.536

# WELINE

## RECESSED



### COMPONENTS


**B END CAP (1pc)**

	<b>COD</b>
Matt White	35.42.55.20.000
Matt Anodized Similar Painting	35.42.55.20.001


**C LINEAR COUPLER (1pc)**

	<b>COD</b>
Coupler	35.42.55.00.005

### OPTIONS


**EMERGENCY (EM) - SELF-TEST INTEGRATED**

	<b>COD</b>
ON/OFF	
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**

**DALI**

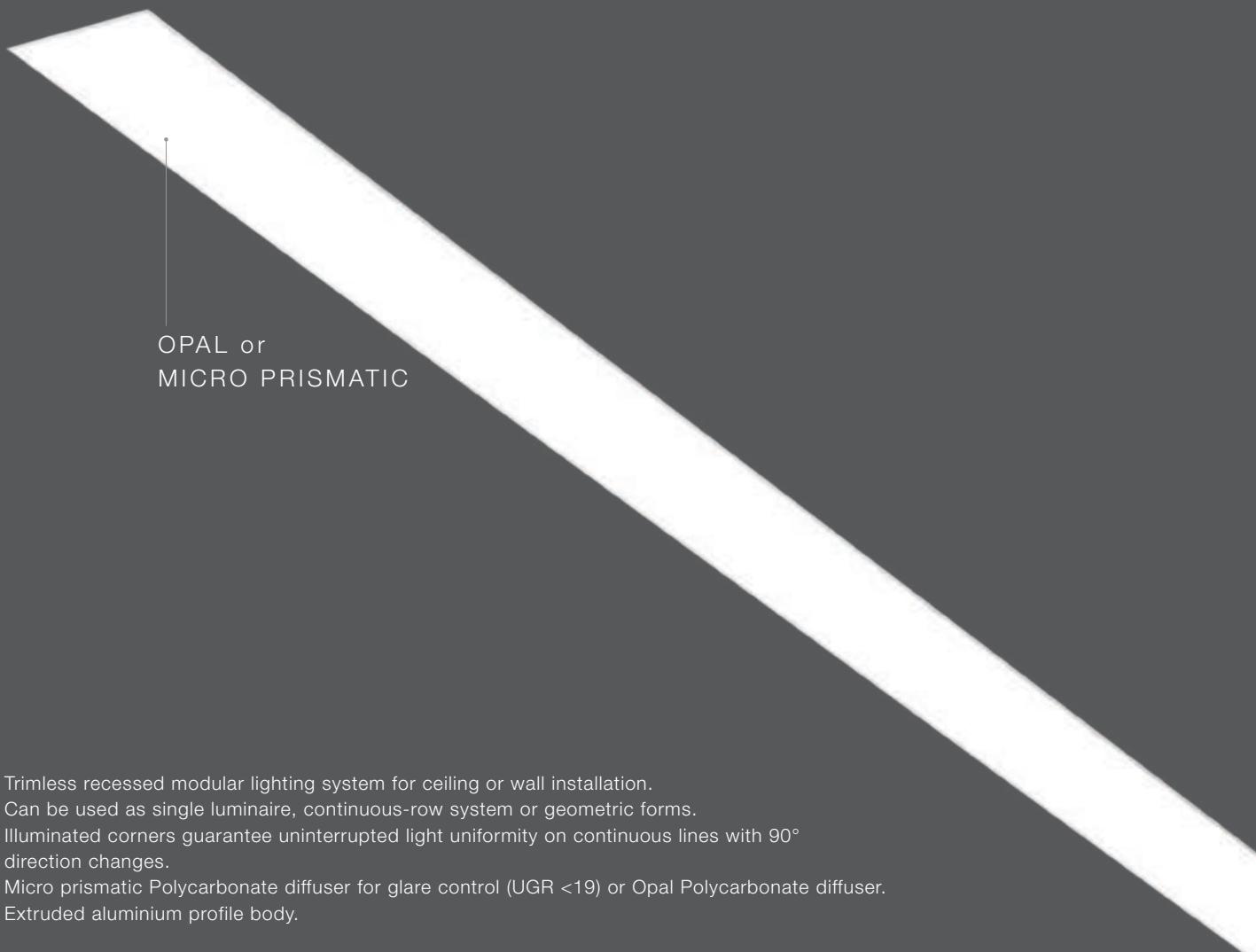
	<b>COD</b>
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

# WELINE

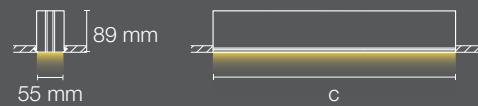
## TRIMLESS

**EN**

- > Trimless recessed modular lighting system for ceiling or wall installation.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

**FR**

- > Système modulaire d'éclairage pour application encastrée sans cadre (trimless).
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.



**QUICK INFO****GENERAL**

Trimless  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

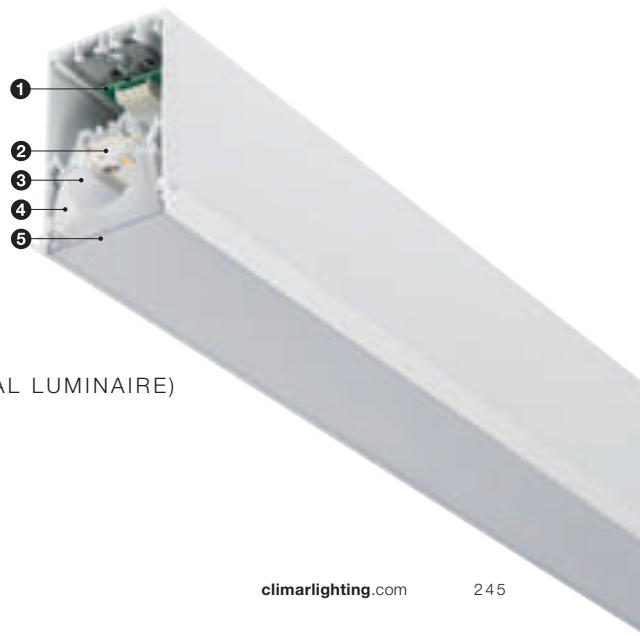
Motion  
Ambient Light  
Motion & Ambient Light

**WELINE TRIMLESS****OPAL DIFFUSER**

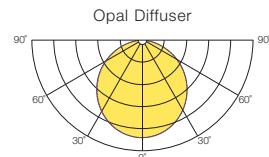
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
564	1241	13	33.42.55.30.000	33.42.55.30.030
	2480	25	33.42.55.30.006	33.42.55.30.036
845	1860	19	33.42.55.30.001	33.42.55.30.031
	3720	38	33.42.55.30.007	33.42.55.30.037
1126	2480	25	33.42.55.30.002	33.42.55.30.032
	4961	50	33.42.55.30.008	33.42.55.30.038
1407	3100	31	33.42.55.30.003	33.42.55.30.033
	6201	63	33.42.55.30.009	33.42.55.30.039
2250	4959	50	33.42.55.30.004	33.42.55.30.034
	9921	101	33.42.55.30.010	33.42.55.30.040
2812	6200	63	33.42.55.30.005	33.42.55.30.035
	12401	126	33.42.55.30.011	33.42.55.30.041
Corner 607x607	2480	25	33.42.55.30.500	33.42.55.30.505
	4961	50	33.42.55.30.501	33.42.55.30.506
<b>4000 K</b>				
564	1298	13	33.42.55.30.060	33.42.55.30.090
	2595	25	33.42.55.30.066	33.42.55.30.096
845	1947	19	33.42.55.30.061	33.42.55.30.091
	3893	38	33.42.55.30.067	33.42.55.30.097
1126	2595	25	33.42.55.30.062	33.42.55.30.092
	5190	50	33.42.55.30.068	33.42.55.30.098
1407	3244	31	33.42.55.30.063	33.42.55.30.093
	6488	63	33.42.55.30.069	33.42.55.30.099
2250	5190	50	33.42.55.30.064	33.42.55.30.094
	10381	101	33.42.55.30.070	33.42.55.30.100
2812	6489	63	33.42.55.30.065	33.42.55.30.095
	12976	126	33.42.55.30.071	33.42.55.30.101
Corner 607x607	2595	25	33.42.55.30.510	33.42.55.30.515
	5190	50	33.42.55.30.511	33.42.55.30.516

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER

**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.



**QUICK INFO****GENERAL**

Trimless  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS**

**GENERAL** (Individual Luminaire)  
IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

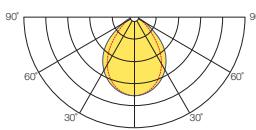
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

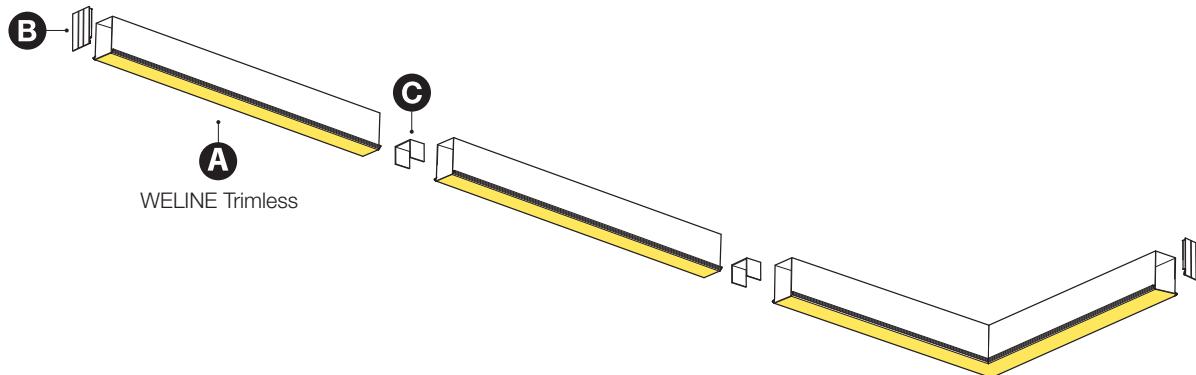
Micro Prismatic Diffuser - UGR<19

**WELINE TRIMLESS****MICRO PRISMATIC DIFFUSER - UGR <19**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
506	7	33.42.55.30.024	33.42.55.30.054	
564	816	13	33.42.55.30.012	33.42.55.30.042
	1630	25	33.42.55.30.018	33.42.55.30.048
	759	11	33.42.55.30.025	33.42.55.30.055
845	1223	19	33.42.55.30.013	33.42.55.30.043
	2446	38	33.42.55.30.019	33.42.55.30.049
	1012	15	33.42.55.30.026	33.42.55.30.056
1126	1630	25	33.42.55.30.014	33.42.55.30.044
	3262	50	33.42.55.30.020	33.42.55.30.050
	1265	18	33.42.55.30.027	33.42.55.30.057
1407	2038	31	33.42.55.30.015	33.42.55.30.045
	4077	63	33.42.55.30.021	33.42.55.30.051
	2023	29	33.42.55.30.028	33.42.55.30.058
2250	3261	50	33.42.55.30.016	33.42.55.30.046
	6523	101	33.42.55.30.022	33.42.55.30.052
	2529	37	33.42.55.30.029	33.42.55.30.059
2812	4076	63	33.42.55.30.017	33.42.55.30.047
	8154	126	33.42.55.30.023	33.42.55.30.053
	1012	15	33.42.55.30.502	33.42.55.30.507
Corner 607x607	1630	25	33.42.55.30.503	33.42.55.30.508
	3262	50	33.42.55.30.504	33.42.55.30.509
<b>4000 K</b>				
529	7	33.42.55.30.084	33.42.55.30.114	
564	854	13	33.42.55.30.072	33.42.55.30.102
	1706	25	33.42.55.30.078	33.42.55.30.108
	794	11	33.42.55.30.085	33.42.55.30.115
845	1280	19	33.42.55.30.073	33.42.55.30.103
	2559	38	33.42.55.30.079	33.42.55.30.109
	1058	15	33.42.55.30.086	33.42.55.30.116
1126	1706	25	33.42.55.30.074	33.42.55.30.104
	3413	50	33.42.55.30.080	33.42.55.30.110
	1323	18	33.42.55.30.087	33.42.55.30.117
1407	2133	31	33.42.55.30.075	33.42.55.30.105
	4266	63	33.42.55.30.081	33.42.55.30.111
	2117	29	33.42.55.30.088	33.42.55.30.118
2250	3413	50	33.42.55.30.076	33.42.55.30.106
	6825	101	33.42.55.30.082	33.42.55.30.112
	2646	37	33.42.55.30.089	33.42.55.30.119
2812	4266	63	33.42.55.30.077	33.42.55.30.107
	8532	126	33.42.55.30.083	33.42.55.30.113
Corner 607x607	1058	15	33.42.55.30.512	33.42.55.30.517
	1706	25	33.42.55.30.513	33.42.55.30.518
	3413	50	33.42.55.30.514	33.42.55.30.519

# WELINE

## TRIMLESS



### COMPONENTS



**B END CAP (1pc)**

Matt White

**COD**

35.42.55.00.000



**C LINEAR COUPLER (1pc)**

Coupler

**COD**

35.42.55.00.005

### OPTIONS



**EMERGENCY (EM) - SELF-TEST INTEGRATED**

**ON/OFF**

EM 1H 3W

**COD**

35.00.003.01.23\*

EM 3H 3W

35.00.003.01.24\*\*

**DALI**

EM 1H 5,4W DALI

**COD**

35.00.004.01.54\*

EM 3H 5,4W DALI

35.00.004.01.55\*\*

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

# WELINE EDGE

## TRIMLESS

**EN**

- > Trimless recessed modular lighting system for plasterboard false ceilings.
- > Series of perimeter profiles for false ceiling application.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

**FR**

- > Système modulaire d'éclairage pour application encastrée sans cadre (trimless) aux plafonds en plaques de plâtre.
- > Série de profilés pour une application à la périphérie des faux plafonds.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Trimless  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**WELINE EDGE TRIMLESS****OPAL DIFFUSER**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
565	1241	13	33.42.55.31.000	33.42.55.31.030
706	1550	16	33.42.55.31.001	33.42.55.31.031
846	1860	19	33.42.55.31.002	33.42.55.31.032
987	2170	22	33.42.55.31.003	33.42.55.31.033
1127	2480	25	33.42.55.31.004	33.42.55.31.034
1408	3100	31	33.42.55.31.005	33.42.55.31.035
1689	3720	38	33.42.55.31.006	33.42.55.31.036
1970	4340	44	33.42.55.31.007	33.42.55.31.037
2252	4959	50	33.42.55.31.008	33.42.55.31.038
2533	5580	57	33.42.55.31.009	33.42.55.31.039
Corner 610x610	2480	25	33.42.55.31.500	33.42.55.31.503
<b>4000 K</b>				
565	1298	13	33.42.55.31.060	33.42.55.31.090
706	1622	16	33.42.55.31.061	33.42.55.31.091
846	1947	19	33.42.55.31.062	33.42.55.31.092
987	2271	22	33.42.55.31.063	33.42.55.31.093
1127	2595	25	33.42.55.31.064	33.42.55.31.094
1408	3244	31	33.42.55.31.065	33.42.55.31.095
1689	3893	38	33.42.55.31.066	33.42.55.31.096
1970	4542	44	33.42.55.31.067	33.42.55.31.097
2252	5190	50	33.42.55.31.068	33.42.55.31.098
2533	5839	57	33.42.55.31.069	33.42.55.31.099
Corner 610x610	2595	25	33.42.55.31.506	33.42.55.31.509

**COMPONENTS****END CAP (1pc)****TYPE**

Matt White

**COD**

35.42.55.30.000

**LINEAR COUPLER (2pcs)****TYPE**

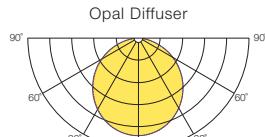
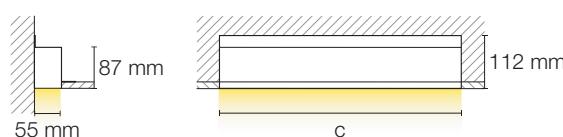
Coupler

**COD**

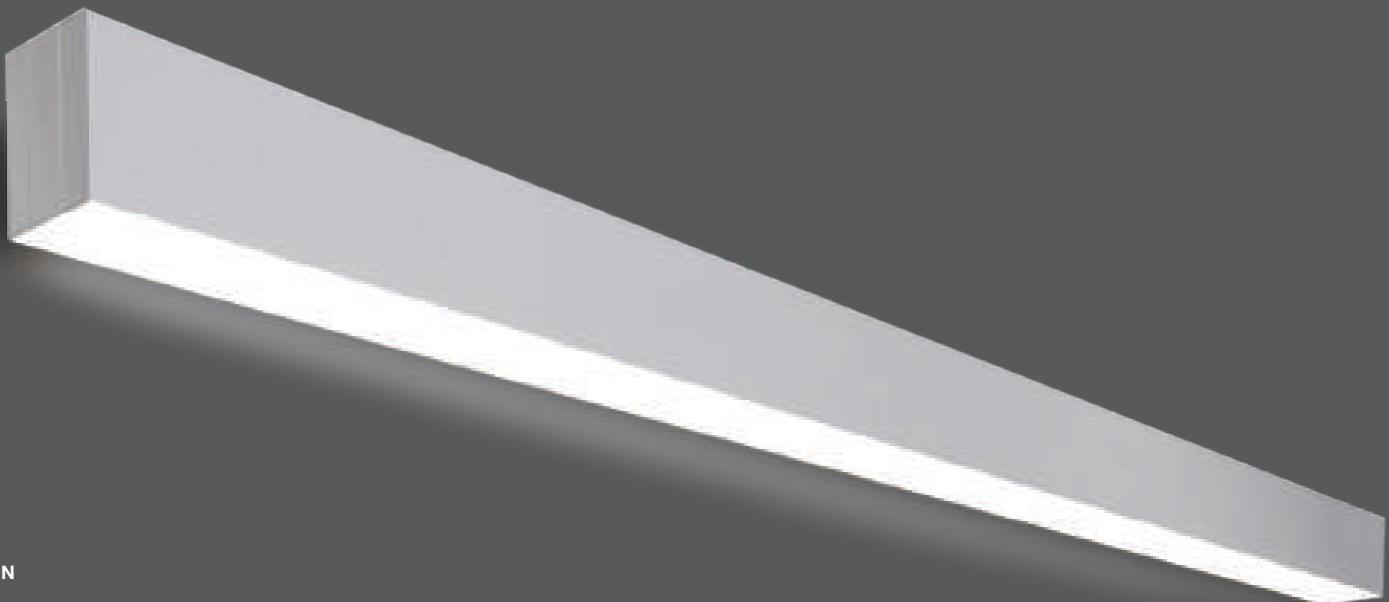
35.42.85.20.000

**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.



# WELINE DIRECT OR INDIRECT LIGHT WALL



## EN

- > Wall mounted luminaire with direct or indirect light output.
- > Direct or indirect light distribution defined by mounting.
- > Polycarbonate Opal diffuser.
- > Extruded aluminium profile body.
- > Supplied with die-cast end caps without screws.

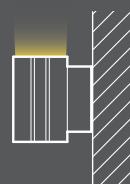
## FR

- > Luminaire mural à émission directe ou indirecte du flux lumineux.
- > Émission directe ou indirect définie à l'application.
- > Diffuseur en Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Fourni avec embouts injectées et sans vis.

DIRECT LIGHT



INDIRECT LIGHT



**QUICK INFO****GENERAL**

Wall  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 172 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=70°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

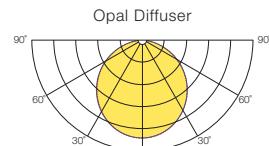
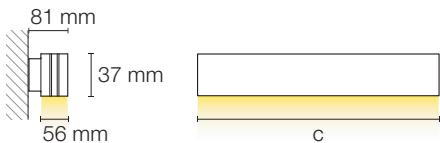
Motion  
Ambient Light  
Motion & Ambient Light

**WELINE WALL - DIRECT OR INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
568	1241	13	33.42.55.40.008	—
	2480	25	33.42.55.40.012	—
849	1860	19	33.42.55.40.009	33.42.55.40.022
	3720	38	33.42.55.40.013	33.42.55.40.025
1130	2480	25	33.42.55.40.010	33.42.55.40.023
	4961	50	33.42.55.40.014	33.42.55.40.026
1411	3100	31	33.42.55.40.011	33.42.55.40.024
	6201	63	33.42.55.40.015	33.42.55.40.027
<b>4000 K</b>				
568	1298	13	33.42.55.40.036	—
	2595	25	33.42.55.40.040	—
849	1947	19	33.42.55.40.037	33.42.55.40.050
	3893	38	33.42.55.40.041	33.42.55.40.053
1130	2595	25	33.42.55.40.038	33.42.55.40.051
	5190	50	33.42.55.40.042	33.42.55.40.054
1411	3244	31	33.42.55.40.039	33.42.55.40.052
	6488	63	33.42.55.40.043	33.42.55.40.055

**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
568	1241	13	33.42.55.40.000	—
	2480	25	33.42.55.40.004	—
849	1860	19	33.42.55.40.001	33.42.55.40.016
	3720	38	33.42.55.40.005	33.42.55.40.019
1130	2480	25	33.42.55.40.002	33.42.55.40.017
	4961	50	33.42.55.40.006	33.42.55.40.020
1411	3100	31	33.42.55.40.003	33.42.55.40.018
	6201	63	33.42.55.40.007	33.42.55.40.021
<b>4000 K</b>				
568	1298	13	33.42.55.40.028	—
	2595	25	33.42.55.40.032	—
849	1947	19	33.42.55.40.029	33.42.55.40.044
	3893	38	33.42.55.40.033	33.42.55.40.047
1130	2595	25	33.42.55.40.030	33.42.55.40.045
	5190	50	33.42.55.40.034	33.42.55.40.048
1411	3244	31	33.42.55.40.031	33.42.55.40.046
	6488	63	33.42.55.40.035	33.42.55.40.049



# WELINE

DIRECT OR INDIRECT LIGHT  
WALL

## OPTIONS



### EMERGENCY (EM) - SELF-TEST INTEGRATED

#### ON/OFF

#### COD

EM 1H 3W

35.00.003.01.23\*

EM 3H 3W

35.00.003.01.24\*\*

#### DALI

#### COD

EM 1H 5,4W DALI

35.00.004.01.54\*

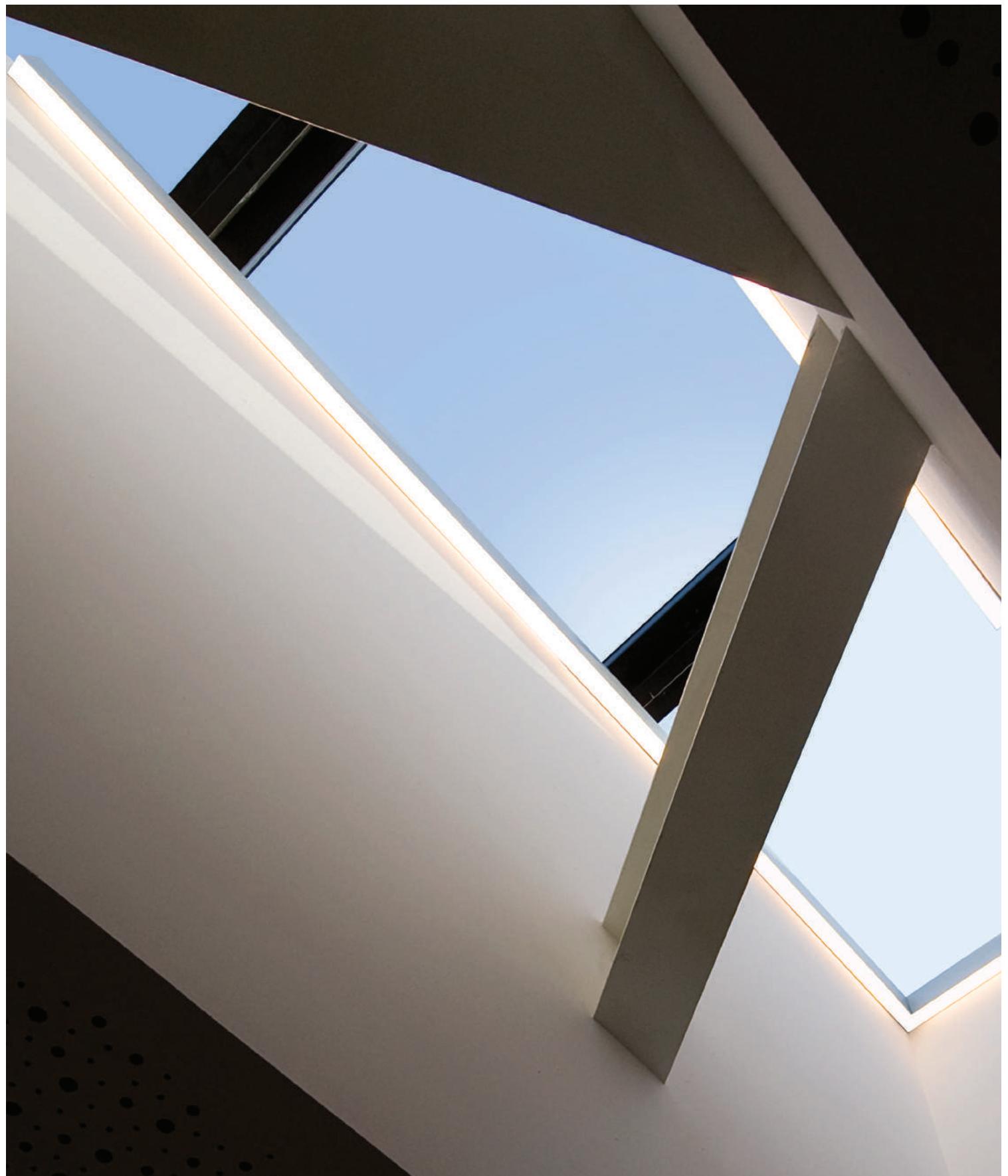
EM 3H 5,4W DALI

35.00.004.01.55\*\*

\* Applies to lengths equal to or greater than 1130 mm. \*\* Applies to lengths equal to or greater than 1411 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



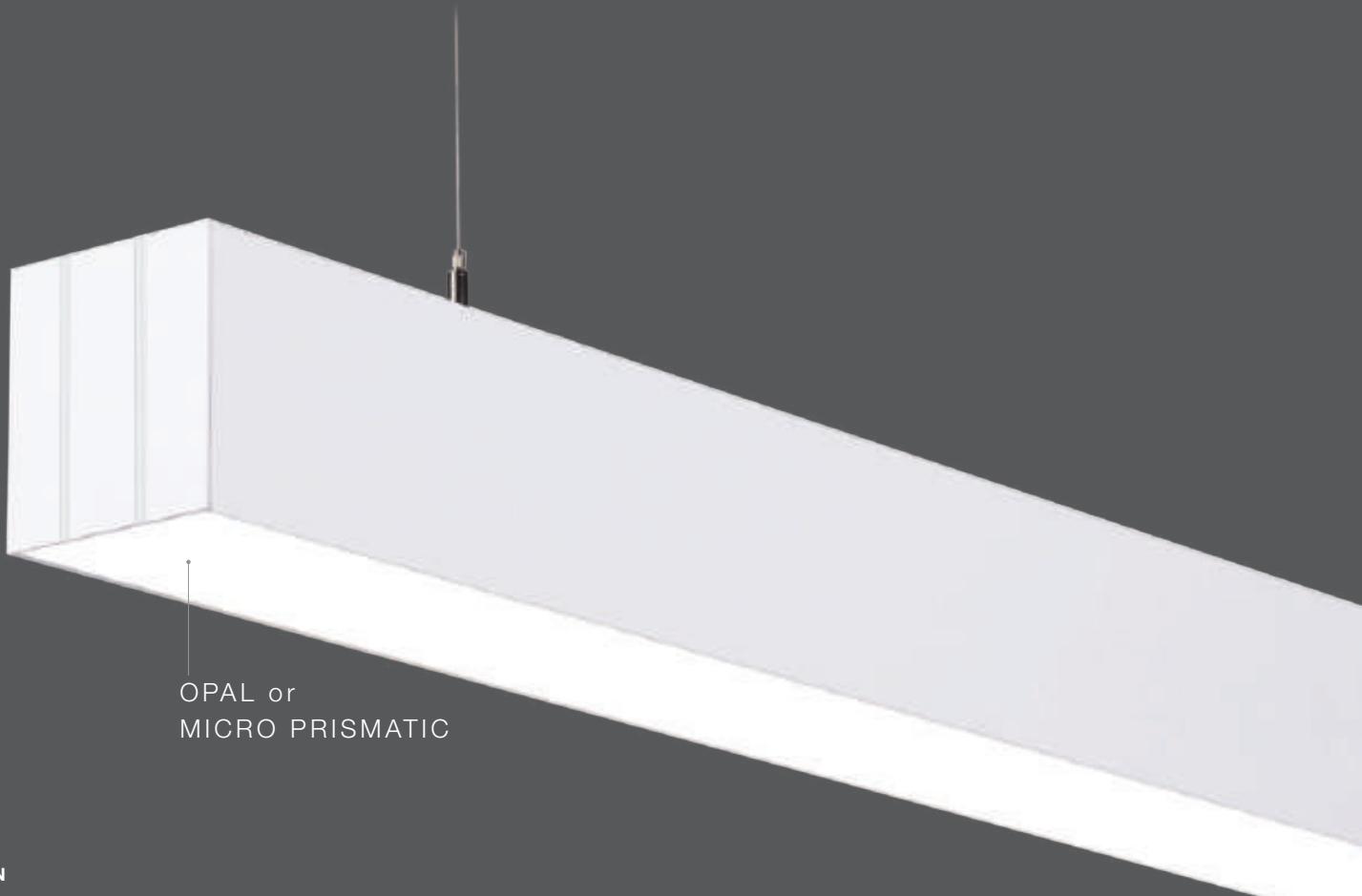


# OMEGA XS SUSPENDED





# OMEGA XS DIRECT LIGHT SUSPENDED



## EN

- > Modular lighting system with direct light emission.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

## FR

- > Système modulaire d'éclairage à émission directe du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

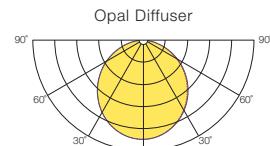
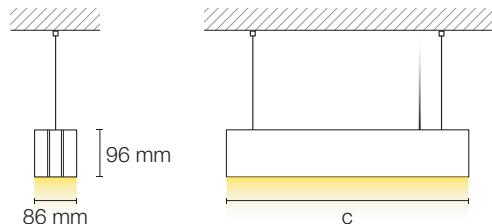
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1888	19	33.42.85.00.000	33.42.85.00.020
	3776	38	33.42.85.00.010	33.42.85.00.030
1126	2517	25	33.42.85.00.001	33.42.85.00.021
	5035	50	33.42.85.00.011	33.42.85.00.031
1407	3146	31	33.42.85.00.002	33.42.85.00.022
	6293	63	33.42.85.00.012	33.42.85.00.032
2250	5034	50	33.42.85.00.003	33.42.85.00.023
	10070	101	33.42.85.00.013	33.42.85.00.033
2812	6293	63	33.42.85.00.004	33.42.85.00.024
	12587	126	33.42.85.00.014	33.42.85.00.034
Corner 615x615	2517	25	33.42.85.00.502	33.42.85.00.510
	5035	50	33.42.85.00.503	33.42.85.00.511
<b>4000 K</b>				
845	1976	19	33.42.85.00.040	33.42.85.00.060
	3951	38	33.42.85.00.050	33.42.85.00.070
1126	2634	25	33.42.85.00.041	33.42.85.00.061
	5268	50	33.42.85.00.051	33.42.85.00.071
1407	3293	31	33.42.85.00.042	33.42.85.00.062
	6585	63	33.42.85.00.052	33.42.85.00.072
2250	5268	50	33.42.85.00.043	33.42.85.00.063
	10536	101	33.42.85.00.053	33.42.85.00.073
2812	6586	63	33.42.85.00.044	33.42.85.00.064
	13170	126	33.42.85.00.054	33.42.85.00.074
Corner 615x615	2634	25	33.42.85.00.518	33.42.85.00.526
	5268	50	33.42.85.00.519	33.42.85.00.527



**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

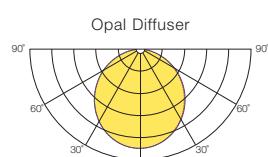
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

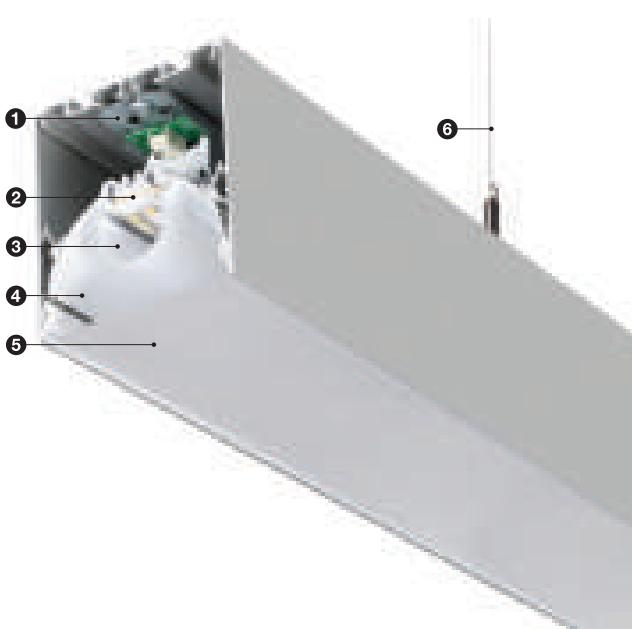
Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SUSPENDED - DIRECT LIGHT****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1888	19	33.42.85.00.005	33.42.85.00.025
	3776	38	33.42.85.00.015	33.42.85.00.035
1126	2517	25	33.42.85.00.006	33.42.85.00.026
	5035	50	33.42.85.00.016	33.42.85.00.036
1407	3146	31	33.42.85.00.007	33.42.85.00.027
	6293	63	33.42.85.00.017	33.42.85.00.037
2250	5034	50	33.42.85.00.008	33.42.85.00.028
	10070	101	33.42.85.00.018	33.42.85.00.038
2812	6293	63	33.42.85.00.009	33.42.85.00.029
	12587	126	33.42.85.00.019	33.42.85.00.039
Corner 615x615	2517	25	33.42.85.00.500	33.42.85.00.508
	5035	50	33.42.85.00.501	33.42.85.00.509
<b>4000 K</b>				
845	1976	19	33.42.85.00.045	33.42.85.00.065
	3951	38	33.42.85.00.055	33.42.85.00.075
1126	2634	25	33.42.85.00.046	33.42.85.00.066
	5268	50	33.42.85.00.056	33.42.85.00.076
1407	3293	31	33.42.85.00.047	33.42.85.00.067
	6585	63	33.42.85.00.057	33.42.85.00.077
2250	5268	50	33.42.85.00.048	33.42.85.00.068
	10536	101	33.42.85.00.058	33.42.85.00.078
2812	6586	63	33.42.85.00.049	33.42.85.00.069
	13170	126	33.42.85.00.059	33.42.85.00.079
Corner 615x615	2634	25	33.42.85.00.516	33.42.85.00.524
	5268	50	33.42.85.00.517	33.42.85.00.525

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER
- 6 > SUSPENSION



**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
85°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

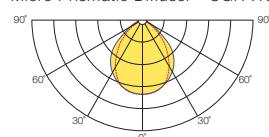
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SUSPENDED - DIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1422	19	33.42.85.00.080	33.42.85.00.100
	2843	38	33.42.85.00.090	33.42.85.00.110
1126	1895	25	33.42.85.00.081	33.42.85.00.101
	3791	50	33.42.85.00.091	33.42.85.00.111
1407	2369	31	33.42.85.00.082	33.42.85.00.102
	4739	63	33.42.85.00.092	33.42.85.00.112
2250	3790	50	33.42.85.00.083	33.42.85.00.103
	7583	101	33.42.85.00.093	33.42.85.00.113
2812	4739	63	33.42.85.00.084	33.42.85.00.104
	9478	126	33.42.85.00.094	33.42.85.00.114
Corner 615x615	1895	25	33.42.85.00.506	33.42.85.00.514
	3791	50	33.42.85.00.507	33.42.85.00.515
<b>4000 K</b>				
845	1488	19	33.42.85.00.120	33.42.85.00.140
	2975	38	33.42.85.00.130	33.42.85.00.150
1126	1983	25	33.42.85.00.121	33.42.85.00.141
	3967	50	33.42.85.00.131	33.42.85.00.151
1407	2480	31	33.42.85.00.122	33.42.85.00.142
	4959	63	33.42.85.00.132	33.42.85.00.152
2250	3967	50	33.42.85.00.123	33.42.85.00.143
	7934	101	33.42.85.00.133	33.42.85.00.153
2812	4959	63	33.42.85.00.124	33.42.85.00.144
	9917	126	33.42.85.00.134	33.42.85.00.154
Corner 615x615	1983	25	33.42.85.00.522	33.42.85.00.530
	3967	50	33.42.85.00.523	33.42.85.00.531

Micro Prismatic Diffuser - UGR&lt;19



**QUICK INFO****GENERAL**

Suspended  
IP40  
IK05  
85°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

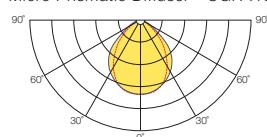
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SUSPENDED - DIRECT LIGHT****MICRO PRISMATIC DIFFUSER - UGR <19****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1422	19	33.42.85.00.085	33.42.85.00.105
	2843	38	33.42.85.00.095	33.42.85.00.115
1126	1895	25	33.42.85.00.086	33.42.85.00.106
	3791	50	33.42.85.00.096	33.42.85.00.116
1407	2369	31	33.42.85.00.087	33.42.85.00.107
	4739	63	33.42.85.00.097	33.42.85.00.117
2250	3790	50	33.42.85.00.088	33.42.85.00.108
	7583	101	33.42.85.00.098	33.42.85.00.118
2812	4739	63	33.42.85.00.089	33.42.85.00.109
	9478	126	33.42.85.00.099	33.42.85.00.119
Corner 615x615	1895	25	33.42.85.00.504	33.42.85.00.512
	3791	50	33.42.85.00.505	33.42.85.00.513
<b>4000 K</b>				
845	1488	19	33.42.85.00.125	33.42.85.00.145
	2975	38	33.42.85.00.135	33.42.85.00.155
1126	1983	25	33.42.85.00.126	33.42.85.00.146
	3967	50	33.42.85.00.136	33.42.85.00.156
1407	2480	31	33.42.85.00.127	33.42.85.00.147
	4959	63	33.42.85.00.137	33.42.85.00.157
2250	3967	50	33.42.85.00.128	33.42.85.00.148
	7934	101	33.42.85.00.138	33.42.85.00.158
2812	4959	63	33.42.85.00.129	33.42.85.00.149
	9917	126	33.42.85.00.139	33.42.85.00.159
Corner 615x615	1983	25	33.42.85.00.520	33.42.85.00.528
	3967	50	33.42.85.00.521	33.42.85.00.529

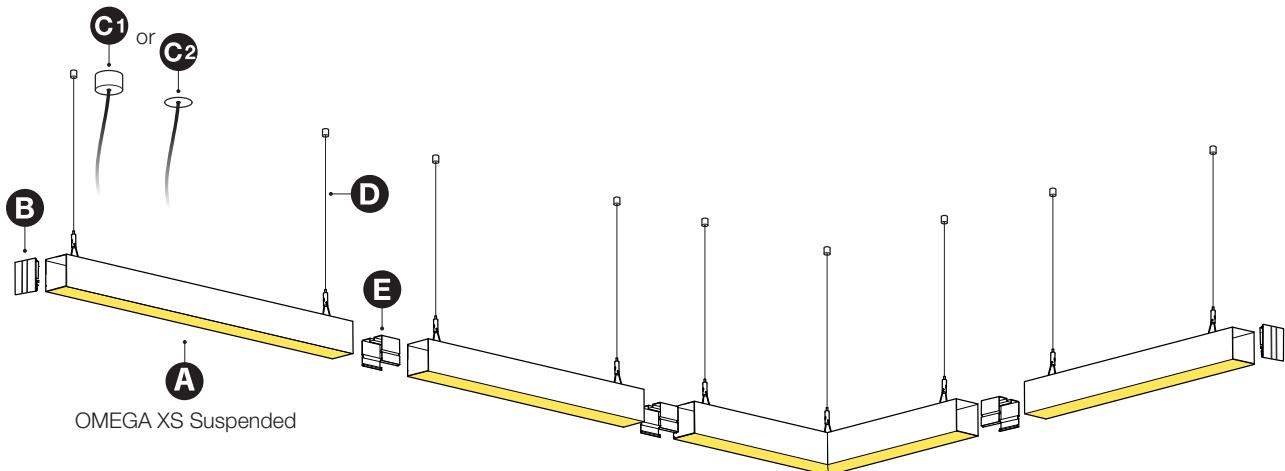
Micro Prismatic Diffuser - UGR&lt;19





# OMEGA XS

## DIRECT LIGHT SUSPENDED



### COMPONENTS



#### B END CAP (1pc)

	COD
Matt White	35.42.85.00.001
Matt Anodized Similar Painting	35.42.85.00.002



#### C1 SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96
ON/OFF + EM	Ø62x36 mm	35.42.001.01.81	35.42.001.01.89	35.42.001.01.97
DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98
DALI + EM	Ø103x36 mm	35.42.001.01.83	35.42.001.01.91	35.42.001.01.99



#### C2 RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00
ON/OFF + EM	Ø80 mm	35.42.001.01.85	35.42.001.01.93	35.42.002.01.01
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02
DALI + EM	Ø80 mm	35.42.001.01.87	35.42.001.01.95	35.42.002.01.03



#### D SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.42.000.01.54	35.42.000.01.62	35.42.001.01.26



#### E LINEAR COUPLER (1pc)

	COD
Coupler	35.42.85.00.000

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED****ON/OFF****COD**

EM 1H 3W

35.00.003.01.23\*

EM 3H 3W

35.00.003.01.24\*\*

**DALI****COD**

EM 1H 5,4W DALI

35.00.004.01.54\*

EM 3H 5,4W DALI

35.00.004.01.55\*\*

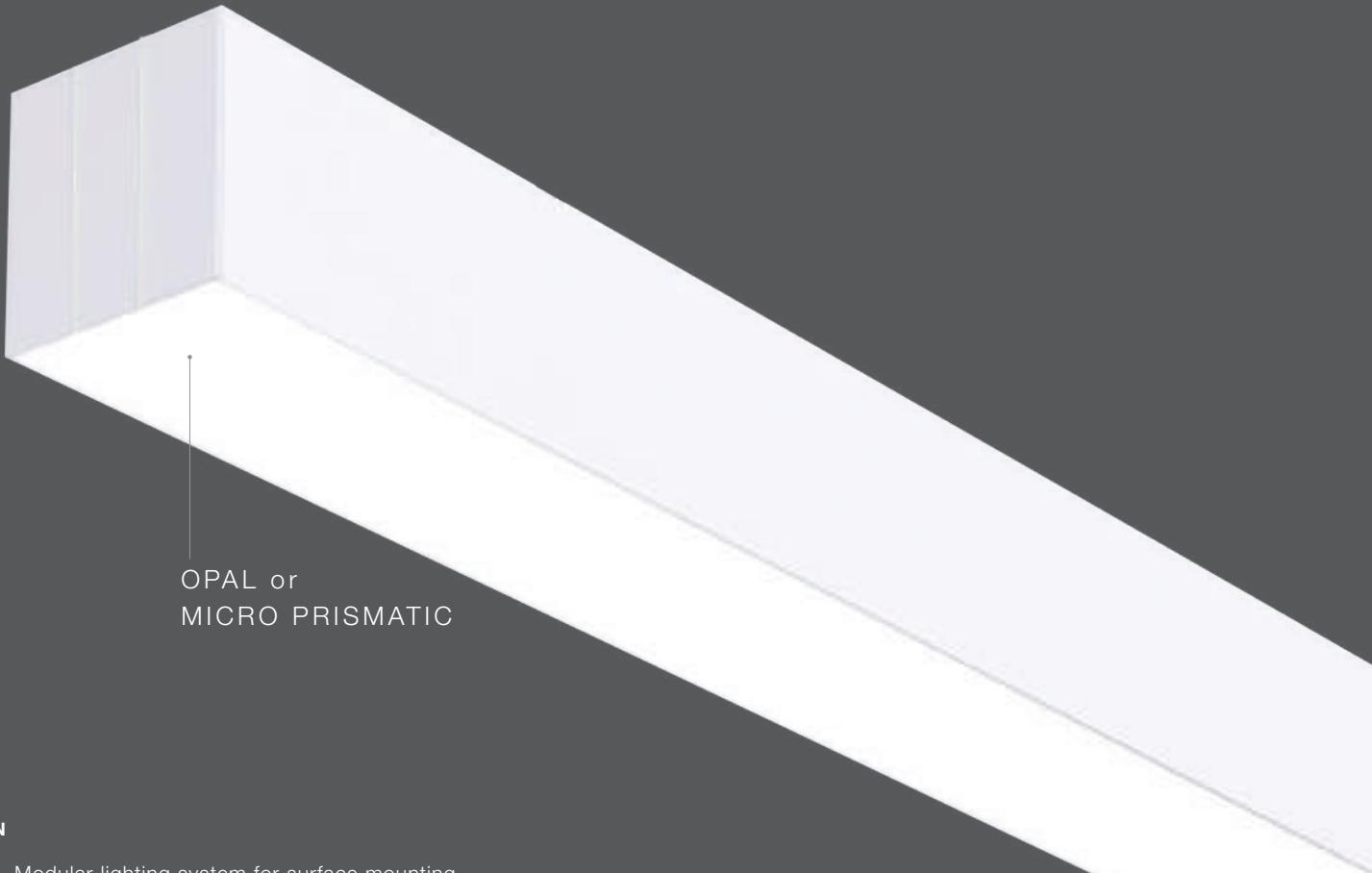
\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.



# OMEGA XS

## SURFACE

**EN**

- > Modular lighting system for surface mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.
- > Die-cast end caps without screws.

**FR**

- > Système modulaire d'éclairage pour une application apparente.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.
- > Embouts injectées et sans vis.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
 **EMERGENCY**

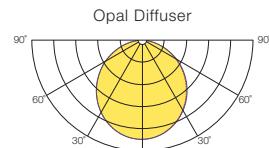
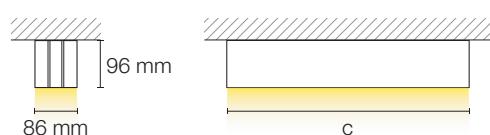
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
845	1888	19	33.42.85.10.000	33.42.85.10.020
	3776	38	33.42.85.10.010	33.42.85.10.030
1126	2517	25	33.42.85.10.001	33.42.85.10.021
	5035	50	33.42.85.10.011	33.42.85.10.031
1407	3146	31	33.42.85.10.002	33.42.85.10.022
	6293	63	33.42.85.10.012	33.42.85.10.032
2250	5034	50	33.42.85.10.003	33.42.85.10.023
	10070	101	33.42.85.10.013	33.42.85.10.033
2812	6293	63	33.42.85.10.004	33.42.85.10.024
	12587	126	33.42.85.10.014	33.42.85.10.034
Corner 615x615	2517	25	33.42.85.10.502	33.42.85.10.510
	5035	50	33.42.85.10.503	33.42.85.10.511
<b>4000 K</b>				
845	1976	19	33.42.85.10.040	33.42.85.10.060
	3951	38	33.42.85.10.050	33.42.85.10.070
1126	2634	25	33.42.85.10.041	33.42.85.10.061
	5268	50	33.42.85.10.051	33.42.85.10.071
1407	3293	31	33.42.85.10.042	33.42.85.10.062
	6585	63	33.42.85.10.052	33.42.85.10.072
2250	5268	50	33.42.85.10.043	33.42.85.10.063
	10536	101	33.42.85.10.053	33.42.85.10.073
2812	6586	63	33.42.85.10.044	33.42.85.10.064
	13170	126	33.42.85.10.054	33.42.85.10.074
Corner 615x615	2634	25	33.42.85.10.518	33.42.85.10.526
	5268	50	33.42.85.10.519	33.42.85.10.527



**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours

DALI 1 Hour, 3 Hours

**SENSORS**

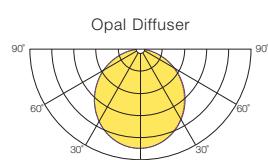
Motion

Ambient Light

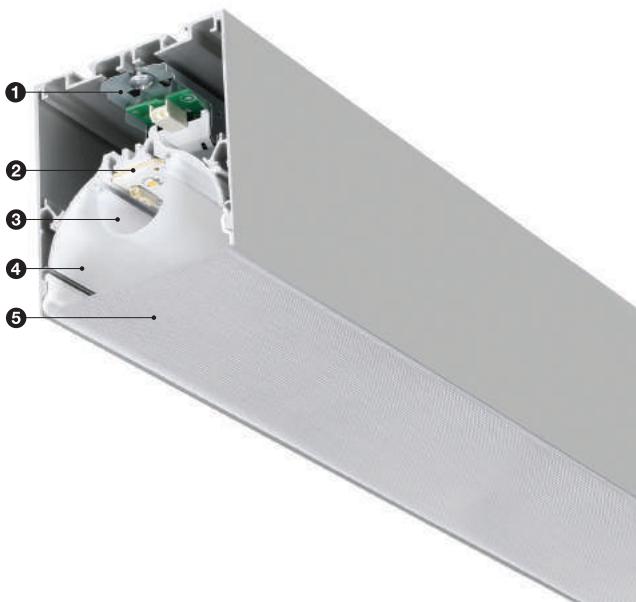
Motion &amp; Ambient Light

**OMEGA XS SURFACE****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1888	19	33.42.85.10.005	33.42.85.10.025
	3776	38	33.42.85.10.015	33.42.85.10.035
1126	2517	25	33.42.85.10.006	33.42.85.10.026
	5035	50	33.42.85.10.016	33.42.85.10.036
1407	3146	31	33.42.85.10.007	33.42.85.10.027
	6293	63	33.42.85.10.017	33.42.85.10.037
2250	5034	50	33.42.85.10.008	33.42.85.10.028
	10070	101	33.42.85.10.018	33.42.85.10.038
2812	6293	63	33.42.85.10.009	33.42.85.10.029
	12587	126	33.42.85.10.019	33.42.85.10.039
Corner 615x615	2517	25	33.42.85.10.500	33.42.85.10.508
	5035	50	33.42.85.10.501	33.42.85.10.509
<b>4000 K</b>				
845	1976	19	33.42.85.10.045	33.42.85.10.065
	3951	38	33.42.85.10.055	33.42.85.10.075
1126	2634	25	33.42.85.10.046	33.42.85.10.066
	5268	50	33.42.85.10.056	33.42.85.10.076
1407	3293	31	33.42.85.10.047	33.42.85.10.067
	6585	63	33.42.85.10.057	33.42.85.10.077
2250	5268	50	33.42.85.10.048	33.42.85.10.068
	10536	101	33.42.85.10.058	33.42.85.10.078
2812	6586	63	33.42.85.10.049	33.42.85.10.069
	13170	126	33.42.85.10.059	33.42.85.10.079
Corner 615x615	2634	25	33.42.85.10.516	33.42.85.10.524
	5268	50	33.42.85.10.517	33.42.85.10.525

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER



**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
85°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

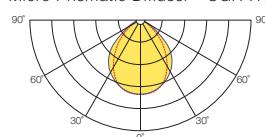
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SURFACE****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1422	19	33.42.85.10.080	33.42.85.10.100
	2843	38	33.42.85.10.090	33.42.85.10.110
1126	1895	25	33.42.85.10.081	33.42.85.10.101
	3791	50	33.42.85.10.091	33.42.85.10.111
1407	2369	31	33.42.85.10.082	33.42.85.10.102
	4739	63	33.42.85.10.092	33.42.85.10.112
2250	3790	50	33.42.85.10.083	33.42.85.10.103
	7583	101	33.42.85.10.093	33.42.85.10.113
2812	4739	63	33.42.85.10.084	33.42.85.10.104
	9478	126	33.42.85.10.094	33.42.85.10.114
Corner 615x615	1895	25	33.42.85.10.506	33.42.85.10.514
	3791	50	33.42.85.10.507	33.42.85.10.515
<b>4000 K</b>				
845	1488	19	33.42.85.10.120	33.42.85.10.140
	2975	38	33.42.85.10.130	33.42.85.10.150
1126	1983	25	33.42.85.10.121	33.42.85.10.141
	3967	50	33.42.85.10.131	133.42.85.10.151
1407	2480	31	33.42.85.10.122	33.42.85.10.142
	4959	63	33.42.85.10.132	33.42.85.10.152
2250	3967	50	33.42.85.10.123	33.42.85.10.143
	7934	101	33.42.85.10.133	33.42.85.10.153
2812	4959	63	33.42.85.10.124	33.42.85.10.144
	9917	126	33.42.85.10.134	33.42.85.10.154
Corner 615x615	1983	25	33.42.85.10.522	33.42.85.10.530
	3967	50	33.42.85.10.523	33.42.85.10.531

Micro Prismatic Diffuser - UGR&lt;19



**QUICK INFO****GENERAL**

Surface  
IP40  
IK05  
85°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

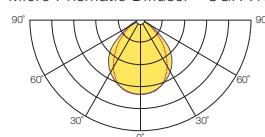
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS SURFACE****MICRO PRISMATIC DIFFUSER - UGR <19****MATT ANODIZED FINISHING**

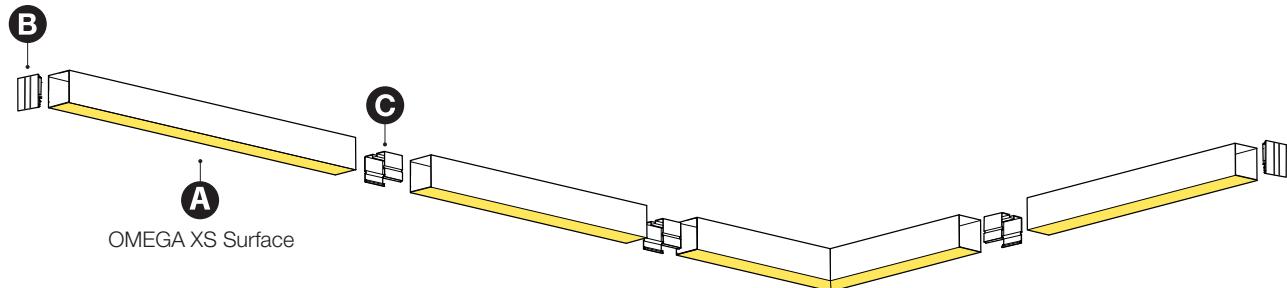
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1422	19	33.42.85.10.085	33.42.85.10.105
	2843	38	33.42.85.10.095	33.42.85.10.115
1126	1895	25	33.42.85.10.086	33.42.85.10.106
	3791	50	33.42.85.10.096	33.42.85.10.116
1407	2369	31	33.42.85.10.087	33.42.85.10.107
	4739	63	33.42.85.10.097	33.42.85.10.117
2250	3790	50	33.42.85.10.088	33.42.85.10.108
	7583	101	33.42.85.10.098	33.42.85.10.118
2812	4739	63	33.42.85.10.089	33.42.85.10.109
	9478	126	33.42.85.10.099	33.42.85.10.119
Corner 615x615	1895	25	33.42.85.10.504	33.42.85.10.512
	3791	50	33.42.85.10.505	33.42.85.10.513
<b>4000 K</b>				
845	1488	19	33.42.85.10.125	33.42.85.10.145
	2975	38	33.42.85.10.135	33.42.85.10.155
1126	1983	25	33.42.85.10.126	33.42.85.10.146
	3967	50	33.42.85.10.136	33.42.85.10.156
1407	2480	31	33.42.85.10.127	33.42.85.10.147
	4959	63	33.42.85.10.137	33.42.85.10.157
2250	3967	50	33.42.85.10.128	33.42.85.10.148
	7934	101	33.42.85.10.138	33.42.85.10.158
2812	4959	63	33.42.85.10.129	33.42.85.10.149
	9917	126	33.42.85.10.139	33.42.85.10.159
Corner 615x615	1983	25	33.42.85.10.520	33.42.85.10.528
	3967	50	33.42.85.10.521	33.42.85.10.529

Micro Prismatic Diffuser - UGR&lt;19



# OMEGA XS

## SURFACE



### COMPONENTS

	<b>B END CAP (1pc)</b>	<b>C LINEAR COUPLER (1pc)</b>	<b>COD</b>
	Matt White		35.42.85.00.001
	Matt Anodized Similar Painting		35.42.85.00.002
		Coupler	35.42.85.00.000

### OPTIONS

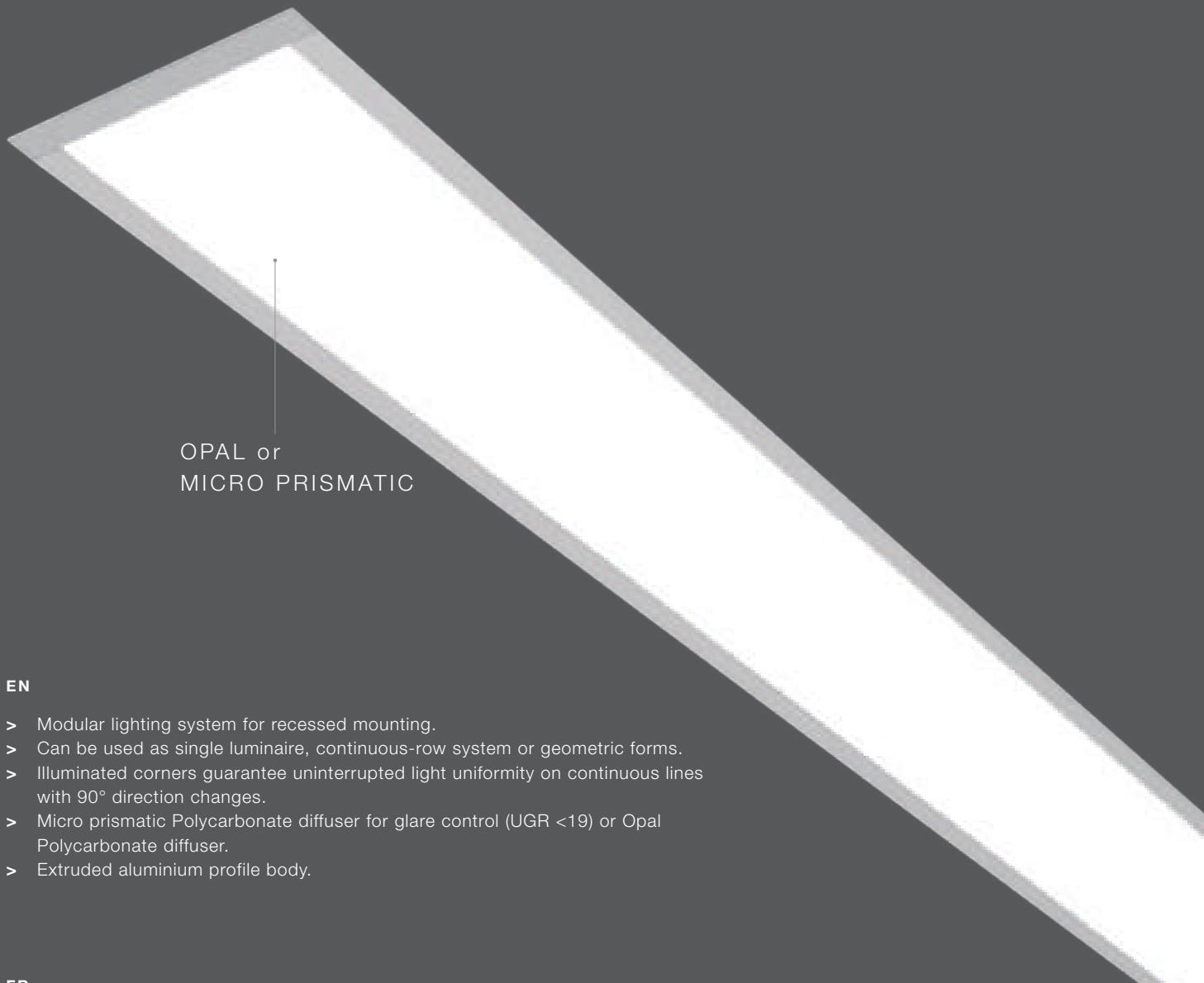
	<b>EMERGENCY (EM) - SELF-TEST INTEGRATED</b>	
	<b>ON/OFF</b>	<b>COD</b>
	EM 1H 3W	35.00.003.01.23*
	EM 3H 3W	35.00.003.01.24**
	<b>DALI</b>	<b>COD</b>
	EM 1H 5,4W DALI	35.00.004.01.54*
	EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

# OMEGA XS

## RECESSED



### EN

- > Modular lighting system for recessed mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

### FR

- > Système modulaire d'éclairage pour application encastrée.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

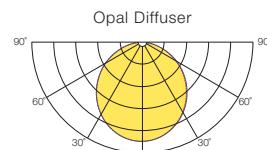
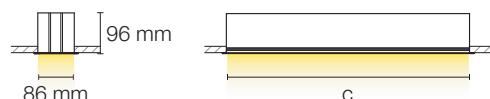
Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS RECESSED****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1888	19	33.42.85.20.000	33.42.85.20.020
	3776	38	33.42.85.20.010	33.42.85.20.030
1126	2517	25	33.42.85.20.001	33.42.85.20.021
	5035	50	33.42.85.20.011	33.42.85.20.031
1407	3146	31	33.42.85.20.002	33.42.85.20.022
	6293	63	33.42.85.20.012	33.42.85.20.032
2250	5034	50	33.42.85.20.003	33.42.85.20.023
	10070	101	33.42.85.20.013	33.42.85.20.033
2812	6293	63	33.42.85.20.004	33.42.85.20.024
	12587	126	33.42.85.20.014	33.42.85.20.034
Corner 625x625	2517	25	33.42.85.20.502	33.42.85.20.510
	5035	50	33.42.85.20.503	33.42.85.20.511
<b>4000 K</b>				
845	1976	19	33.42.85.20.040	33.42.85.20.060
	3951	38	33.42.85.20.050	33.42.85.20.070
1126	2634	25	33.42.85.20.041	33.42.85.20.061
	5268	50	33.42.85.20.051	33.42.85.20.071
1407	3293	31	33.42.85.20.042	33.42.85.20.062
	6585	63	33.42.85.20.052	33.42.85.20.072
2250	5268	50	33.42.85.20.043	33.42.85.20.063
	10536	101	33.42.85.20.053	33.42.85.20.073
2812	6586	63	33.42.85.20.044	33.42.85.20.064
	13170	126	33.42.85.20.054	33.42.85.20.074
Corner 625x625	2634	25	33.42.85.20.518	33.42.85.20.526
	5268	50	33.42.85.20.519	33.42.85.20.527

**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.



**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

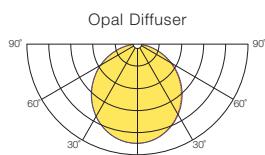
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

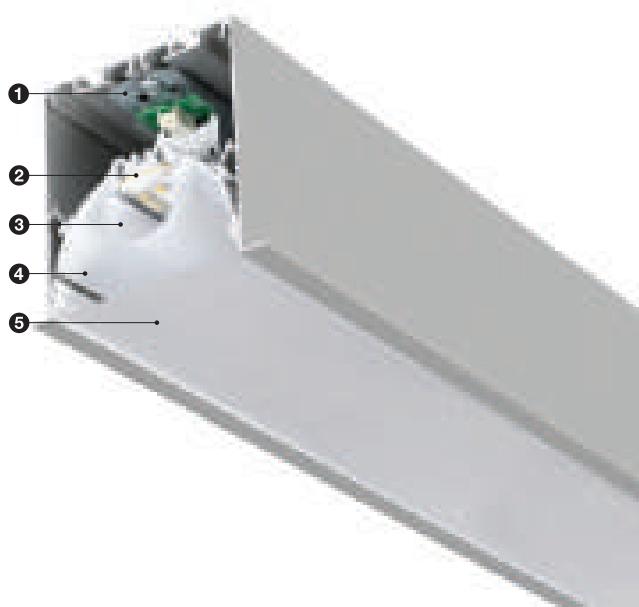
Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS RECESSED****OPAL DIFFUSER****MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1888	19	33.42.85.20.005	33.42.85.20.025
	3776	38	33.42.85.20.015	33.42.85.20.035
1126	2517	25	33.42.85.20.006	33.42.85.20.026
	5035	50	33.42.85.20.016	33.42.85.20.036
1407	3146	31	33.42.85.20.007	33.42.85.20.027
	6293	63	33.42.85.20.017	33.42.85.20.037
2250	5034	50	33.42.85.20.008	33.42.85.20.028
	10070	101	33.42.85.20.018	33.42.85.20.038
2812	6293	63	33.42.85.20.009	33.42.85.20.029
	12587	126	33.42.85.20.019	33.42.85.20.039
Corner 625x625	2517	25	33.42.85.20.500	33.42.85.20.508
	5035	50	33.42.85.20.501	33.42.85.20.509
<b>4000 K</b>				
845	1976	19	33.42.85.20.045	33.42.85.20.065
	3951	38	33.42.85.20.055	33.42.85.20.075
1126	2634	25	33.42.85.20.046	33.42.85.20.066
	5268	50	33.42.85.20.056	33.42.85.20.076
1407	3293	31	33.42.85.20.047	33.42.85.20.067
	6585	63	33.42.85.20.057	33.42.85.20.077
2250	5268	50	33.42.85.20.048	33.42.85.20.068
	10536	101	33.42.85.20.058	33.42.85.20.078
2812	6586	63	33.42.85.20.049	33.42.85.20.069
	13170	126	33.42.85.20.059	33.42.85.20.079
Corner 625x625	2634	25	33.42.85.20.516	33.42.85.20.524
	5268	50	33.42.85.20.517	33.42.85.20.525

**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER



**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)

IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS**

**GENERAL** (Individual Luminaire)  
IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

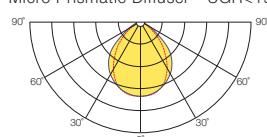
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS RECESSED****MICRO PRISMATIC DIFFUSER - UGR <19****MATT WHITE FINISHING**

	<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>					
845	1422	19	33.42.85.20.080	33.42.85.20.100	
	2843	38	33.42.85.20.090	33.42.85.20.110	
1126	1895	25	33.42.85.20.081	33.42.85.20.101	
	3791	50	33.42.85.20.091	33.42.85.20.111	
1407	2369	31	33.42.85.20.082	33.42.85.20.102	
	4739	63	33.42.85.20.092	33.42.85.20.112	
2250	3790	50	33.42.85.20.083	33.42.85.20.103	
	7583	101	33.42.85.20.093	33.42.85.20.113	
2812	4739	63	33.42.85.20.084	33.42.85.20.104	
	9478	126	33.42.85.20.094	33.42.85.20.114	
Corner 625x625	1895	25	33.42.85.20.506	33.42.85.20.514	
	3791	50	33.42.85.20.507	33.42.85.20.515	
<b>4000 K</b>					
845	1488	19	33.42.85.20.120	33.42.85.20.140	
	2975	38	33.42.85.20.130	33.42.85.20.150	
1126	1983	25	33.42.85.20.121	33.42.85.20.141	
	3967	50	33.42.85.20.131	33.42.85.20.151	
1407	2480	31	33.42.85.20.122	33.42.85.20.142	
	4959	63	33.42.85.20.132	33.42.85.20.152	
2250	3967	50	33.42.85.20.123	33.42.85.20.143	
	7934	101	33.42.85.20.133	33.42.85.20.153	
2812	4959	63	33.42.85.20.124	33.42.85.20.144	
	9917	126	33.42.85.20.134	33.42.85.20.154	
Corner 625x625	1983	25	33.42.85.20.522	33.42.85.20.530	
	3967	50	33.42.85.20.523	33.42.85.20.531	

Micro Prismatic Diffuser - UGR&lt;19



**QUICK INFO****GENERAL**

Recessed

IP43 (Optic)

IP20

IK05

850°C

Class I

Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate

UGR &lt;19

**LED**

Efficacy up to 171 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)

Class II

**LED**

2700 K, 5000 K, 6500 K

Tunable White, RGB, RGBW

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours

DALI 1 Hour, 3 Hours

**SENSORS**

Motion

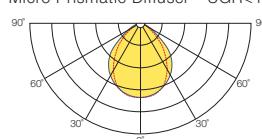
Ambient Light

Motion &amp; Ambient Light

**OMEGA XS RECESSED****MICRO PRISMATIC DIFFUSER - UGR <19****MATT ANODIZED FINISHING**

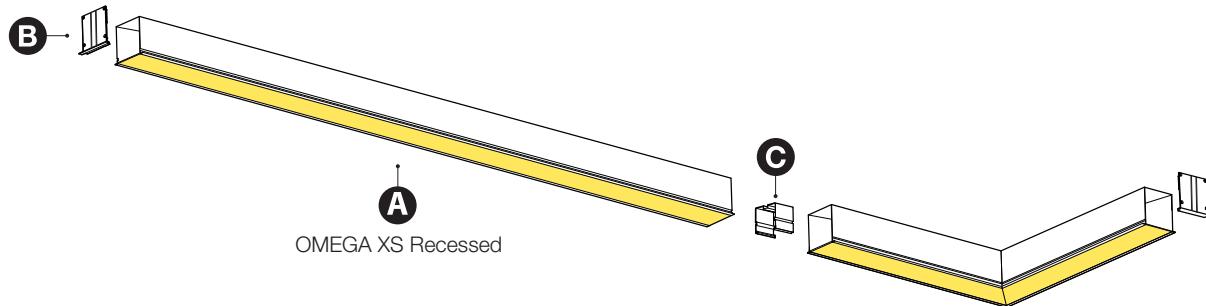
<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
845	1422	19	33.42.85.20.085	33.42.85.20.105
	2843	38	33.42.85.20.095	33.42.85.20.115
1126	1895	25	33.42.85.20.086	33.42.85.20.106
	3791	50	33.42.85.20.096	33.42.85.20.116
1407	2369	31	33.42.85.20.087	33.42.85.20.107
	4739	63	33.42.85.20.097	33.42.85.20.117
2250	3790	50	33.42.85.20.088	33.42.85.20.108
	7583	101	33.42.85.20.098	33.42.85.20.118
2812	4739	63	33.42.85.20.089	33.42.85.20.109
	9478	126	33.42.85.20.099	33.42.85.20.119
Corner 625x625	1895	25	33.42.85.20.504	33.42.85.20.512
	3791	50	33.42.85.20.505	33.42.85.20.513
<b>4000 K</b>				
845	1488	19	33.42.85.20.125	33.42.85.20.145
	2975	38	33.42.85.20.135	33.42.85.20.155
1126	1983	25	33.42.85.20.126	33.42.85.20.146
	3967	50	33.42.85.20.136	33.42.85.20.156
1407	2480	31	33.42.85.20.127	33.42.85.20.147
	4959	63	33.42.85.20.137	33.42.85.20.157
2250	3967	50	33.42.85.20.128	33.42.85.20.148
	7934	101	33.42.85.20.138	33.42.85.20.158
2812	4959	63	33.42.85.20.129	33.42.85.20.149
	9917	126	33.42.85.20.139	33.42.85.20.159
Corner 625x625	1983	25	33.42.85.20.520	33.42.85.20.528
	3967	50	33.42.85.20.521	33.42.85.20.529

Micro Prismatic Diffuser - UGR&lt;19



# OMEGA XS

## RECESSED



### COMPONENTS

	<b>B END CAP (1pc)</b>	<b>COD</b>
	Matt White	35.42.85.20.001
	Matt Anodized Similar Painting	35.42.85.20.002
	<b>C LINEAR COUPLER (2pcs)</b>	<b>COD</b>
	Coupler	35.42.85.00.000

### OPTIONS

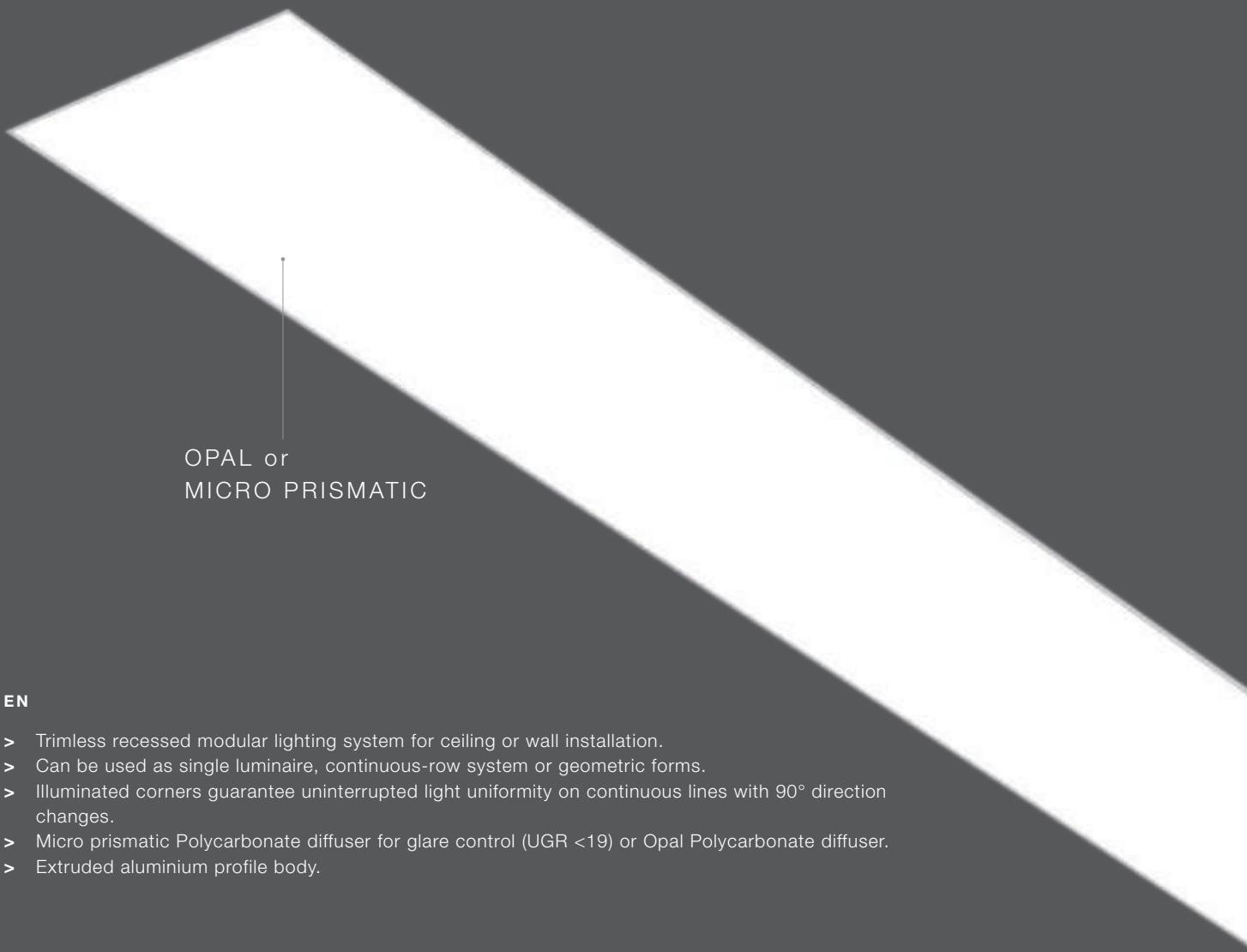
	<b>EMERGENCY (EM) - SELF-TEST INTEGRATED</b>	
	<b>ON/OFF</b>	<b>COD</b>
	EM 1H 3W	35.00.003.01.23*
	EM 3H 3W	35.00.003.01.24**
	<b>DALI</b>	<b>COD</b>
	EM 1H 5,4W DALI	35.00.004.01.54*
	EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

# OMEGA XS

## TRIMLESS

**EN**

- > Trimless recessed modular lighting system for ceiling or wall installation.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Micro prismatic Polycarbonate diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

**FR**

- > Système modulaire d'éclairage pour application encastrée sans cadre (trimless).
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Microprismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Trimless  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

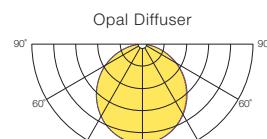
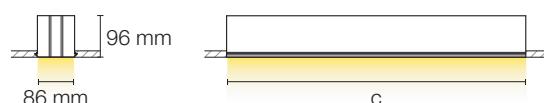
Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS TRIMLESS****OPAL DIFFUSER**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
845	1888	19	33.42.85.30.000	33.42.85.30.010
	3776	38	33.42.85.30.005	33.42.85.30.015
1126	2517	25	33.42.85.30.001	33.42.85.30.011
	5035	50	33.42.85.30.006	33.42.85.30.016
1407	3146	31	33.42.85.30.002	33.42.85.30.012
	6293	63	33.42.85.30.007	33.42.85.30.017
	5034	50	33.42.85.30.003	33.42.85.30.013
2250	10070	101	33.42.85.30.008	33.42.85.30.018
2812	6293	63	33.42.85.30.004	33.42.85.30.014
	12587	126	33.42.85.30.009	33.42.85.30.019
Corner	2517	25	33.42.85.30.500	33.42.85.30.504
625x625	5035	50	33.42.85.30.501	33.42.85.30.505
<b>4000 K</b>				
845	1976	19	33.42.85.30.020	33.42.85.30.030
	3951	38	33.42.85.30.025	33.42.85.30.035
1126	2634	25	33.42.85.30.021	33.42.85.30.031
	5268	50	33.42.85.30.026	33.42.85.30.036
1407	3293	31	33.42.85.30.022	33.42.85.30.032
	6585	63	33.42.85.30.027	33.42.85.30.037
2250	5268	50	33.42.85.30.023	33.42.85.30.033
	10536	101	33.42.85.30.028	33.42.85.30.038
2812	6586	63	33.42.85.30.024	33.42.85.30.034
	13170	126	33.42.85.30.029	33.42.85.30.039
Corner	2634	25	33.42.85.30.508	33.42.85.30.512
625x625	5268	50	33.42.85.30.509	33.42.85.30.513

**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.



**QUICK INFO****GENERAL**

Trimless  
IP43 (Optic)  
IP20  
IK08  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic Polycarbonate  
UGR <19

**LED**

Efficacy up to 171 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

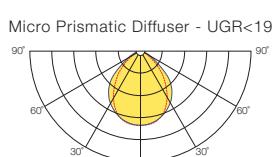
Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

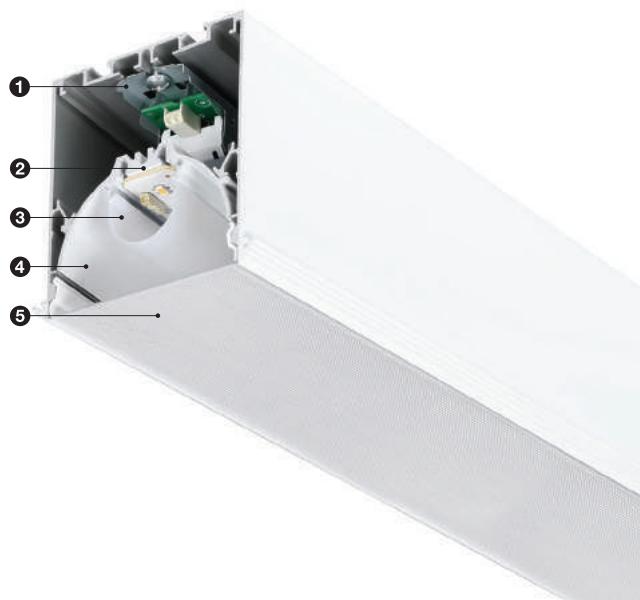
Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA XS TRIMLESS****MICRO PRISMATIC DIFFUSER - UGR <19**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
845	1422	19	33.42.85.30.040	33.42.85.30.050
	2843	38	33.42.85.30.045	33.42.85.30.055
1126	1895	25	33.42.85.30.041	33.42.85.30.051
	3791	50	33.42.85.30.046	33.42.85.30.056
1407	2369	31	33.42.85.30.042	33.42.85.30.052
	4739	63	33.42.85.30.047	33.42.85.30.057
2250	3790	50	33.42.85.30.043	33.42.85.30.053
	7583	101	33.42.85.30.048	33.42.85.30.058
2812	4739	63	33.42.85.30.044	33.42.85.30.054
	9478	126	33.42.85.30.049	33.42.85.30.059
Corner 625x625	1895	25	33.42.85.30.502	33.42.85.30.506
	3791	50	33.42.85.30.503	33.42.85.30.507
<b>4000 K</b>				
845	1488	19	33.42.85.30.060	33.42.85.30.070
	2975	38	33.42.85.30.065	33.42.85.30.075
1126	1983	25	33.42.85.30.061	33.42.85.30.071
	3967	50	33.42.85.30.066	33.42.85.30.076
1407	2480	31	33.42.85.30.062	33.42.85.30.072
	4959	63	33.42.85.30.067	33.42.85.30.077
2250	3967	50	33.42.85.30.063	33.42.85.30.073
	7934	101	33.42.85.30.068	33.42.85.30.078
2812	4959	63	33.42.85.30.064	33.42.85.30.074
	9917	126	33.42.85.30.069	33.42.85.30.079
Corner 625x625	1983	25	33.42.85.30.510	33.42.85.30.514
	3967	50	33.42.85.30.511	33.42.85.30.515

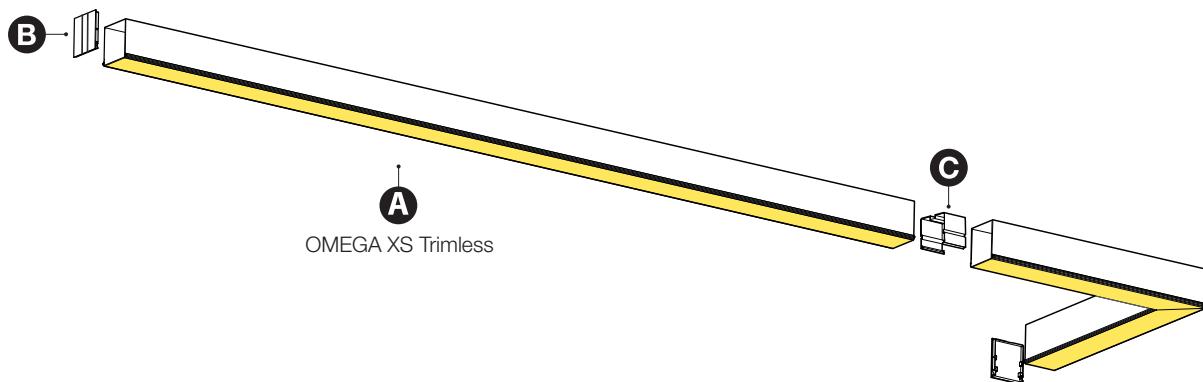
**DESCRIPTION**

- 1 > DRIVER
- 2 > LED BOARD
- 3 > LED COVER
- 4 > REFLECTOR
- 5 > DIFFUSER



# OMEGA XS

## TRIMLESS



### COMPONENTS

	<b>B END CAP (1pc)</b>	<b>COD</b>
	Matt White	35.42.85.00.001
	<b>C LINEAR COUPLER (1pc)</b>	<b>COD</b>
	Coupler	35.42.85.00.000

### OPTIONS

	<b>EMERGENCY (EM) - SELF-TEST INTEGRATED</b>	
	<b>ON/OFF</b>	<b>COD</b>
	EM 1H 3W	35.00.003.01.23*
	EM 3H 3W	35.00.003.01.24**
	<b>DALI</b>	<b>COD</b>
	EM 1H 5,4W DALI	35.00.004.01.54*
	EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1126 mm. \*\* Applies to lengths equal to or greater than 1407 mm.

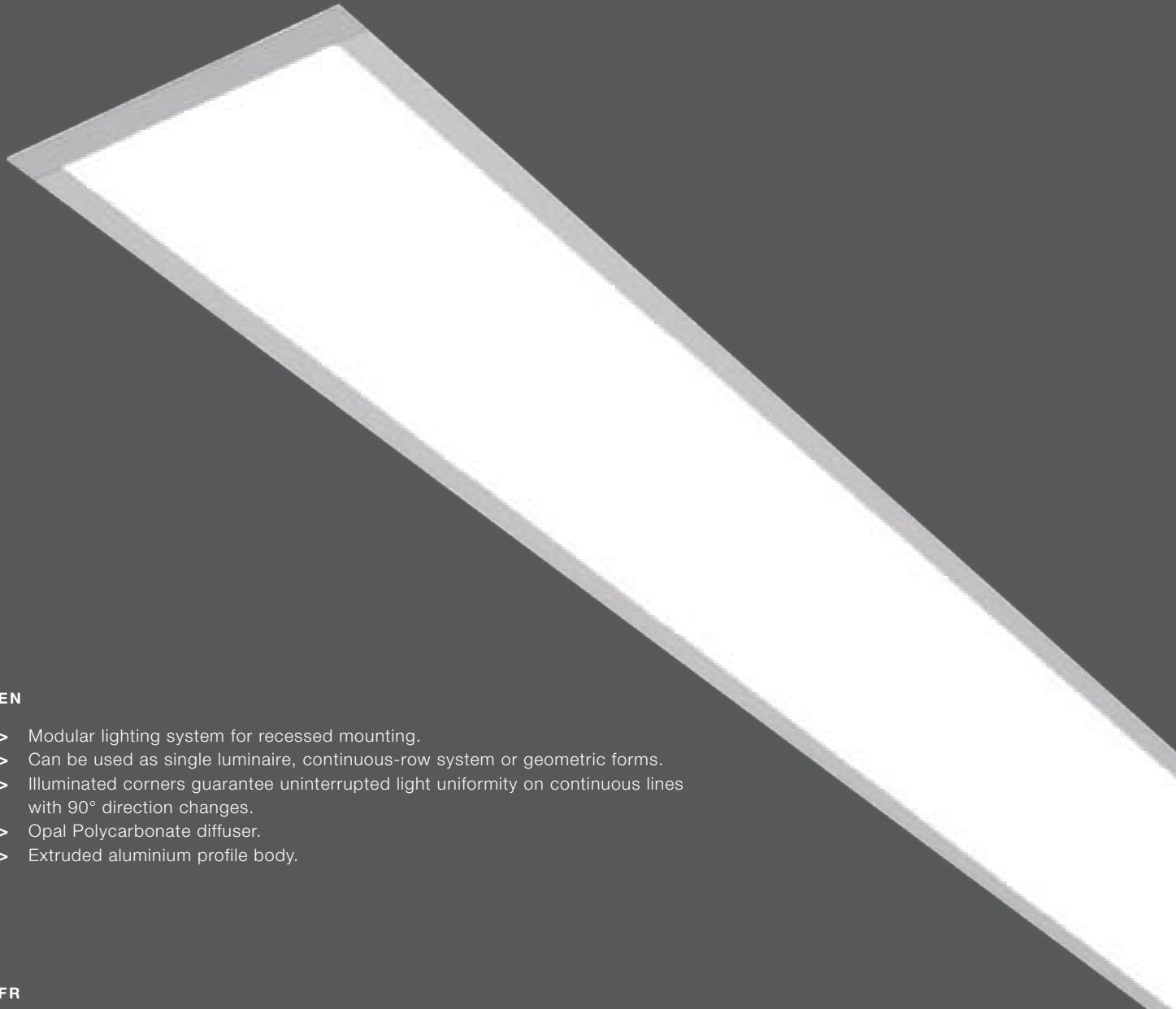
> On request – External Emergency. Box dimensions: 45x120x360 mm.

**OMEGA**  
RECESSED





# OMEGA DIRECT LIGHT RECESSED



## EN

- > Modular lighting system for recessed mounting.
- > Can be used as single luminaire, continuous-row system or geometric forms.
- > Illuminated corners guarantee uninterrupted light uniformity on continuous lines with 90° direction changes.
- > Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

## FR

- > Système modulaire d'éclairage pour application encastrée.
- > Peut être utilisé comme luminaire individuel, système en ligne continue ou formes géométriques.
- > Les angles éclairés assurent une lumière uniforme sans interruption dans les lignes continues avec des changements de direction à 90°.
- > Diffuseur en Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP20  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 179 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****GENERAL** (Individual Luminaire)

IP44 (Optic)  
Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**OMEGA RECESSED****OPAL DIFFUSER****MATT WHITE FINISHING**

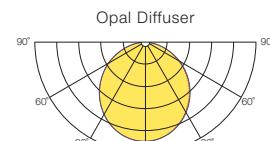
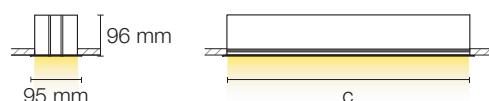
c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
856	3503	39	33.42.95.20.000	33.42.95.20.010
1137	4669	52	33.42.95.20.001	33.42.95.20.011
1418	5837	64	33.42.95.20.002	33.42.95.20.012
2261	9339	103	33.42.95.20.003	33.42.95.20.013
2823	11675	129	33.42.95.20.004	33.42.95.20.014
Corner 632x632	4669	52	33.42.95.20.501	33.42.95.20.503
<b>4000 K</b>				
856	3666	39	33.42.95.20.020	33.42.95.20.030
1137	4888	52	33.42.95.20.021	33.42.95.20.031
1418	6110	64	33.42.95.20.022	33.42.95.20.032
2261	9776	103	33.42.95.20.023	33.42.95.20.033
2823	12219	129	33.42.95.20.024	33.42.95.20.034
Corner 632x632	4888	52	33.42.95.20.505	33.42.95.20.507

**MATT ANODIZED FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
856	3503	39	33.42.95.20.005	33.42.95.20.015
1137	4669	52	33.42.95.20.006	33.42.95.20.016
1418	5837	64	33.42.95.20.007	33.42.95.20.017
2261	9339	103	33.42.95.20.008	33.42.95.20.018
2823	11675	129	33.42.95.20.009	33.42.95.20.019
Corner 632x632	4669	52	33.42.95.20.500	33.42.95.20.502
<b>4000 K</b>				
856	3666	39	33.42.95.20.025	33.42.95.20.035
1137	4888	52	33.42.95.20.026	33.42.95.20.036
1418	6110	64	33.42.95.20.027	33.42.95.20.037
2261	9776	103	33.42.95.20.028	33.42.95.20.038
2823	12219	129	33.42.95.20.029	33.42.95.20.039
Corner 632x632	4888	52	33.42.95.20.504	33.42.95.20.506

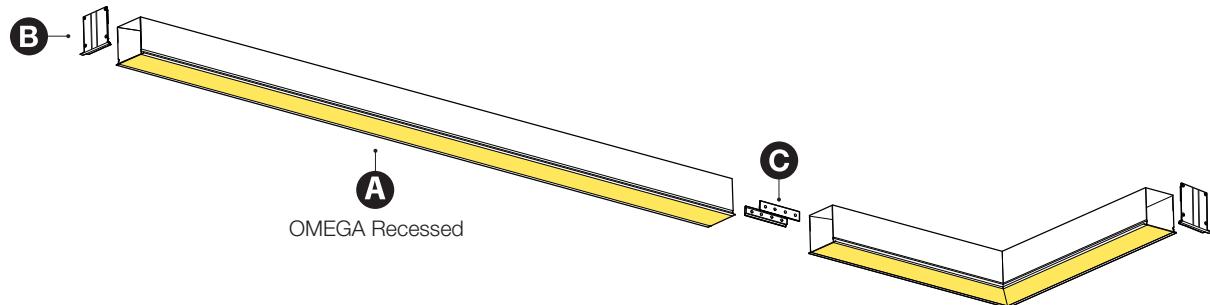
**ON REQUEST (INDIVIDUAL LUMINAIRE)**

- > IP44 (OPTIC);
- > CLASS II.



# OMEGA

## RECESSED



### COMPONENTS

	<b>B END CAP (1pc)</b>	<b>COD</b>
	Matt White	35.42.95.20.000
	Matt Anodized Similar Painting	35.42.95.20.001
	<b>C LINEAR COUPLER (2pcs)</b>	<b>COD</b>
	Coupler	35.42.85.20.000

### OPTIONS

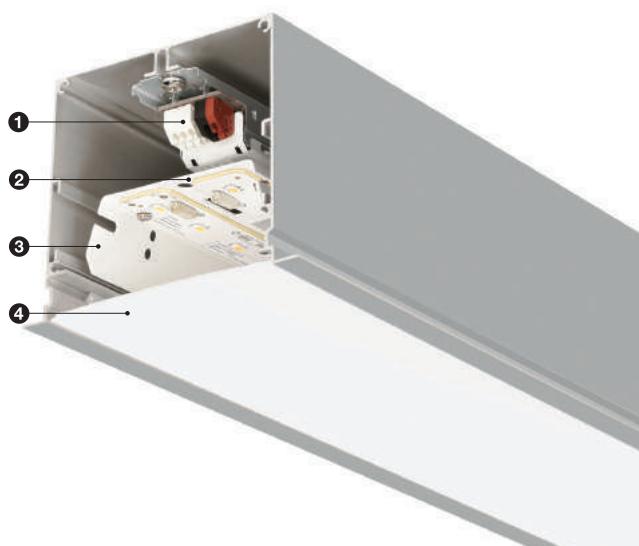
	<b>EMERGENCY (EM) - SELF-TEST INTEGRATED</b>	<b>COD</b>
	<b>ON/OFF</b>	
EM 1H 3W		35.00.003.01.23*
EM 3H 3W		35.00.003.01.24**
<b>DALI</b>		<b>COD</b>
EM 1H 5,4W DALI		35.00.004.01.54*
EM 3H 5,4W DALI		35.00.004.01.55**

\* Applies to lengths equal to or greater than 1418 mm. \*\* Applies to lengths equal to or greater than 2823 mm.

> On request – External Emergency. Box dimensions: 45x120x360 mm.

### DESCRIPTION

- 1 > DRIVER
- 2 > LED BOARD
- 3 > REFLECTOR
- 4 > DIFFUSER





# CARDAN SUSPENDED





> CARDAN SUSPENDED - BESPOKE SOLUTION

# CARDAN

## SUSPENDED



### EN

- > Two axis directional spotlights.
- > Pivoting mechanism allowing 30° tilt in two axes.
- > Suitable for down lighting and accent lighting in interior spaces.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Faceted reflector with three different beam angles: 14°, 24° or 34°.
- > Main structure in matt anodized aluminium.

### FR

- > Luminaire composée par projecteurs orientables en deux axes.
- > Mécanisme de pivotement qui permet l'inclinaison en 30° en deux axes.
- > Idéal pour l'éclairage général et d'accentuation dans les espaces intérieurs.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Réflecteur à facettes avec trois options d'angle de rayonnement: 14°, 24° ou 34°.
- > Corps en aluminium finition anodisé mat.

**QUICK INFO****GENERAL**

Suspended  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**LED**

Efficacy up to 147 lm/W  
3000 K, 4000 K  
CRI >85  
Lifetime 50 000 H  
L90/B10 @Tc=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

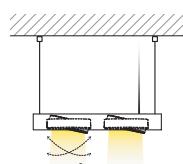
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

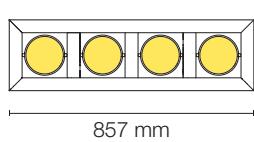
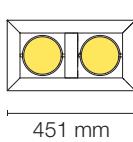
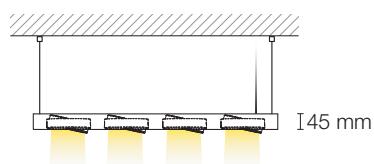
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

DUO



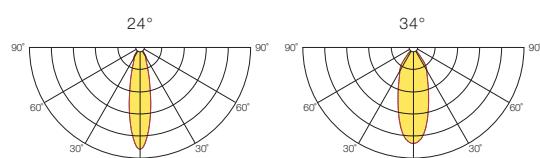
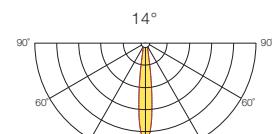
TETRA

**CARDAN DUO SUSPENDED****MATT ANODIZED FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	3168	27	33.92.003.08.90	33.92.004.08.03
	4386	40	33.92.003.08.93	33.92.004.08.12
24°	3163	27	33.92.003.08.91	33.92.004.08.04
	4379	40	33.92.004.08.01	33.92.004.08.13
34°	3169	27	33.92.003.08.92	33.92.004.08.05
	4381	40	33.92.004.08.02	33.92.004.08.14
<b>4000 K</b>				
14°	3273	27	33.92.004.08.15	33.92.004.08.29
	4528	40	33.92.004.08.26	33.92.004.08.38
24°	3268	27	33.92.004.08.16	33.92.004.08.36
	4522	40	33.92.004.08.27	33.92.004.08.39
34°	3271	27	33.92.004.08.17	33.92.004.08.37
	4532	40	33.92.004.08.28	33.92.004.08.40

**CARDAN TETRA SUSPENDED****MATT ANODIZED FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	6257	53	33.92.004.08.41	33.92.004.08.56
	8662	80	33.92.004.08.48	33.92.004.08.67
24°	6301	53	33.92.004.08.46	33.92.004.08.57
	8723	80	33.92.004.08.49	33.92.004.08.72
34°	6269	53	33.92.004.08.47	33.92.004.08.64
	8668	80	33.92.004.08.55	33.92.004.08.73
<b>4000 K</b>				
14°	6464	53	33.92.004.08.74	33.92.009.08.01
	8944	80	33.92.008.08.98	33.92.009.08.04
24°	6509	53	33.92.004.08.75	33.92.009.08.02
	9007	80	33.92.008.08.99	33.92.009.08.05
34°	6473	53	33.92.008.08.97	33.92.009.08.03
	8966	80	33.92.009.08.00	33.92.009.08.06



# CARDAN

## SUSPENDED

### COMPONENTS



#### SUSPENSION SYSTEM (4pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.92.003.01.64	35.92.003.01.65	35.92.003.01.66



#### SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96
DALI	Ø103x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98



#### RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02



# CARDAN

## SURFACE

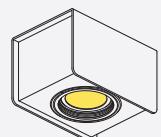
**EN**

- > Two axis directional spotlights for surface mounting.
- > Pivoting mechanism allowing 30° tilt in two axes.
- > Faceted reflector with three different beam angles: 14°, 24° or 34°.
- > Main structure from 4 mm thick aluminium plate finished in grey with white or black inner housing.

CARDAN SURFACE SINGLE

**FR**

- > Luminaire composée par projecteurs orientables en deux axes pour application apparente.
- > Mécanisme de pivotement qui permet l'inclinaison en 30° en deux axes.
- > Réflecteur à facettes avec trois options d'angle de rayonnement: 14°, 24° ou 34°.
- > Corps en tôle d'aluminium de 4 mm d'épaisseur finition gris et boîte intérieure en blanc ou noir.



CARDAN SURFACE DUO



**QUICK INFO****GENERAL**

Surface  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**LED**

Efficacy up to 147 lm/W  
3000 K, 4000 K  
CRI >85  
Lifetime 50 000 H  
L90/B10 @Tc=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Outer Housing  
RAL 9006 Grey  
Inner Housing  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

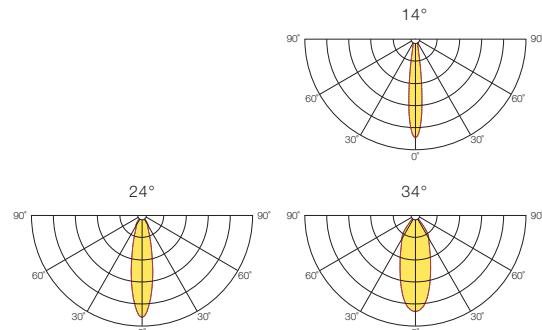
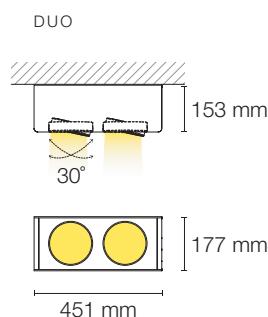
Motion  
Ambient Light  
Motion & Ambient Light

**CARDAN DUO SURFACE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	3159	27	33.92.010.08.24	33.92.010.08.36
	4374	40	33.92.010.08.27	33.92.010.08.39
24°	3147	27	33.92.010.08.25	33.92.010.08.37
	4356	40	33.92.010.08.28	33.92.010.08.40
34°	3112	27	33.92.010.08.26	33.92.010.08.38
	4304	40	33.92.010.08.29	33.92.010.08.41
<b>4000 K</b>				
14°	3264	27	33.92.010.08.48	33.92.010.08.60
	4516	40	33.92.010.08.51	33.92.010.08.63
24°	3250	27	33.92.010.08.49	33.92.010.08.61
	4498	40	33.92.010.08.52	33.92.010.08.64
34°	3214	27	33.92.010.08.50	33.92.010.08.62
	4451	40	33.92.010.08.53	33.92.010.08.65

**MATT BLACK FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	3159	27	33.92.010.08.30	33.92.010.08.42
	4374	40	33.92.010.08.33	33.92.010.08.45
24°	3147	27	33.92.010.08.31	33.92.010.08.43
	4356	40	33.92.010.08.34	33.92.010.08.46
34°	3112	27	33.92.010.08.32	33.92.010.08.44
	4304	40	33.92.010.08.35	33.92.010.08.47
<b>4000 K</b>				
14°	3264	27	33.92.010.08.54	33.92.010.08.66
	4516	40	33.92.010.08.57	33.92.010.08.69
24°	3250	27	33.92.010.08.55	33.92.010.08.67
	4498	40	33.92.010.08.58	33.92.010.08.70
34°	3214	27	33.92.010.08.56	33.92.010.08.68
	4451	40	33.92.010.08.59	33.92.010.08.71



**QUICK INFO****GENERAL**

Surface  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**LED**

Efficacy up to 147 lm/W  
3000 K, 4000 K  
CRI >85  
Lifetime 50 000 H  
L90/B10 @Tc=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Outer Housing  
RAL 9006 Grey  
Inner Housing  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

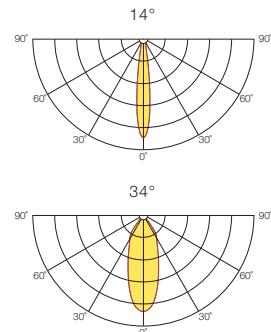
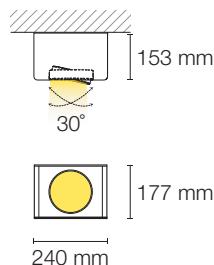
Motion  
Ambient Light  
Motion & Ambient Light

**CARDAN SINGLE SURFACE****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF
<b>3000 K</b>			
14°	1460	13	33.92.010.08.00
	2021	20	33.92.010.08.03
24°	1478	13	33.92.010.08.01
	2046	20	33.92.010.08.04
34°	1471	13	33.92.010.08.02
	2034	20	33.92.010.08.05
<b>4000 K</b>			
14°	1508	13	33.92.010.08.12
	2086	20	33.92.010.08.15
24°	1527	13	33.92.010.08.13
	2112	20	33.92.010.08.16
34°	1519	13	33.92.010.08.14
	2103	20	33.92.010.08.17

**MATT BLACK FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF
<b>3000 K</b>			
14°	1460	13	33.92.010.08.06
	2021	20	33.92.010.08.09
24°	1478	13	33.92.010.08.07
	2046	20	33.92.010.08.10
34°	1471	13	33.92.010.08.08
	2034	20	33.92.010.08.11
<b>4000 K</b>			
14°	1508	13	33.92.010.08.18
	2086	20	33.92.010.08.21
24°	1527	13	33.92.010.08.19
	2112	20	33.92.010.08.22
34°	1519	13	33.92.010.08.20
	2103	20	33.92.010.08.23

**SINGLE**



# CARDAN

## RECESSED

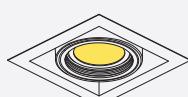
**EN**

- > Two axis directional LED spotlights for ceiling recessed mounting.
- > Single and Duo versions suitable for down lighting and accent lighting in interior spaces.
- > Pivoting mechanism allowing 30° tilt in two axes.
- > Faceted reflector with three different beam angles: 14°, 24° or 34°.
- > Epoxy-polyester powder coated body and frame.

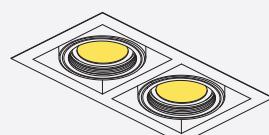
CARDAN RECESSED SINGLE

**FR**

- > Luminaire composée par projecteurs LED orientables en deux axes pour application encastrée.
- > En versions Single et Duo idéales pour l'éclairage général et d'accentuation dans les espaces intérieurs.
- > Mécanisme de pivotement qui permet l'inclinaison en 30° en deux axes.
- > Réflecteur à facettes avec trois options d'angle de rayonnement: 14°, 24° ou 34°.
- > Corps et cadre laqués époxy-polyester.



CARDAN RECESSED DUO



**QUICK INFO****GENERAL**

Recessed  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**LED**

Efficacy up to 147 lm/W  
3000 K, 4000 K  
CRI >85  
Lifetime 50 000 H  
L90/B10 @Tc=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

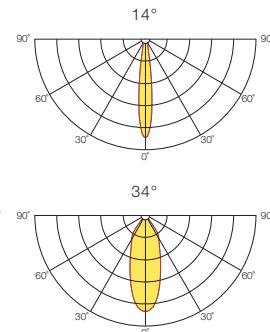
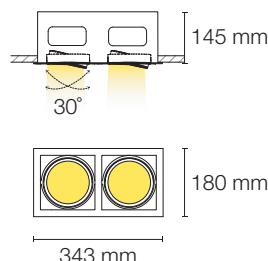
Motion  
Ambient Light  
Motion & Ambient Light

**CARDAN DUO RECESSED****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	3184	27	33.92.008.08.48	33.92.008.08.60
	4408	40	33.92.008.08.51	33.92.008.08.63
24°	3165	27	33.92.008.08.49	33.92.008.08.61
	4382	40	33.92.008.08.52	33.92.008.08.64
34°	3156	27	33.92.008.08.50	33.92.008.08.62
	4365	40	33.92.008.08.53	33.92.008.08.65
<b>4000 K</b>				
14°	3289	27	33.92.008.08.72	33.92.008.08.84
	4552	40	33.92.008.08.75	33.92.008.08.87
24°	3270	27	33.92.008.08.73	33.92.008.08.85
	4524	40	33.92.008.08.76	33.92.008.08.88
34°	3259	27	33.92.008.08.74	33.92.008.08.86
	4515	40	33.92.008.08.77	33.92.008.08.89

**MATT BLACK FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	3184	27	33.92.008.08.54	33.92.008.08.66
	4408	40	33.92.008.08.57	33.92.008.08.69
24°	3165	27	33.92.008.08.55	33.92.008.08.67
	4382	40	33.92.008.08.58	33.92.008.08.70
34°	3156	27	33.92.008.08.56	33.92.008.08.68
	4365	40	33.92.008.08.59	33.92.008.08.71
<b>4000 K</b>				
14°	3289	27	33.92.008.08.78	33.92.008.08.90
	4552	40	33.92.008.08.81	33.92.008.08.93
24°	3270	27	33.92.008.08.79	33.92.008.08.91
	4524	40	33.92.008.08.82	33.92.008.08.94
34°	3259	27	33.92.008.08.80	33.92.008.08.92
	4515	40	33.92.008.08.83	33.92.008.08.95

**DUO**

**QUICK INFO****GENERAL**

Recessed  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**LED**

Efficacy up to 147 lm/W  
3000 K, 4000 K  
CRI >85  
Lifetime 50 000 H  
L90/B10 @Tc=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

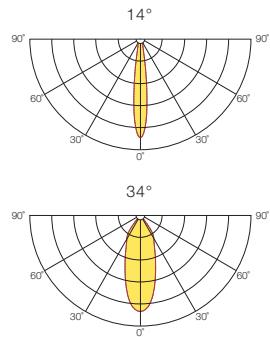
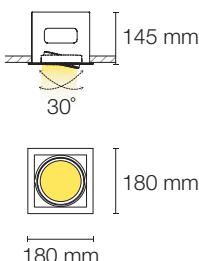
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**CARDAN SINGLE RECESSED****MATT WHITE FINISHING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
14°	1460	13	33.92.008.08.00	33.92.008.08.12
	2021	20	33.92.008.08.03	33.92.008.08.15
24°	1478	13	33.92.008.08.01	33.92.008.08.13
	2046	20	33.92.008.08.04	33.92.008.08.16
34°	1471	13	33.92.008.08.02	33.92.008.08.14
	2034	20	33.92.008.08.05	33.92.008.08.17
<b>4000 K</b>				
14°	1508	13	33.92.008.08.24	33.92.008.08.36
	2086	20	33.92.008.08.27	33.92.008.08.39
24°	1527	13	33.92.008.08.25	33.92.008.08.37
	2112	20	33.92.008.08.28	33.92.008.08.40
34°	1519	13	33.92.008.08.26	33.92.008.08.38
	2103	20	33.92.008.08.29	33.92.008.08.41

**SINGLE**



# ERUS SUSPENDED





> ERUS 90 SUSPENDED

# ERUS 25

## SUSPENDED



### EN

- > Decorative pendant LED luminaire.
- > Tubular shape with 25 mm diameter available in various lengths.
- > Can be used as single luminaire or in clusters of several units powered from a single Driver.
- > The integrated lens optics allow beam angles of 30° or 45°.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium tube.

### FR

- > Suspension LED en aluminium.
- > Forme tubulaire diamètre 25 mm disponible en plusieurs longueurs.
- > Peut être utilisé comme luminaire individuel ou en groupes de luminaires alimentées à partir d'un seul Driver.
- > L'optique de lentille intégrée permet des angles d'ouverture de 30° ou 45°.
- > Driver externe à courant constante et classe de protection II.
- > Tube en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended  
IP20  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

PMMA Lens

**LED**

Efficacy up to 129 lm/W  
2700 K, 3000 K, 4000 K  
CRI >90  
Lifetime 65 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
5000 K, 6500 K

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

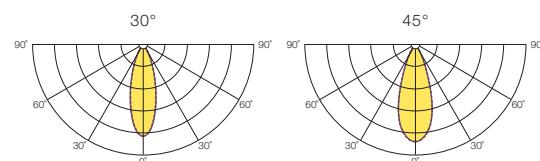
Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

Motion

**ERUS 25 SUSPENDED**

Beam Angle (°)	h (mm)	Output (lm)	LED Power (W)	MATT WHITE	MATT BLACK
<b>2700 K</b>					
30°	350	326	5	33.18.005.08.00	33.18.005.08.18
	450	326	5	33.18.005.08.06	33.18.005.08.24
	550	326	5	33.18.005.08.12	33.18.005.08.30
45°	350	343	5	33.18.005.08.01	33.18.005.08.19
	450	343	5	33.18.005.08.07	33.18.005.08.25
	550	343	5	33.18.005.08.13	33.18.005.08.31
<b>3000 K</b>					
30°	350	352	5	33.18.005.08.02	33.18.005.08.20
	450	352	5	33.18.005.08.08	33.18.005.08.26
	550	352	5	33.18.005.08.14	33.18.005.08.32
45°	350	370	5	33.18.005.08.03	33.18.005.08.21
	450	370	5	33.18.005.08.09	33.18.005.08.27
	550	370	5	33.18.005.08.15	33.18.005.08.33
<b>4000 K</b>					
30°	350	379	5	33.18.005.08.04	33.18.005.08.22
	450	379	5	33.18.005.08.10	33.18.005.08.28
	550	379	5	33.18.005.08.16	33.18.005.08.34
45°	350	398	5	33.18.005.08.05	33.18.005.08.23
	450	398	5	33.18.005.08.11	33.18.005.08.29
	550	398	5	33.18.005.08.17	33.18.005.08.35



# ERUS 25

## SUSPENDED

### COMPONENTS



#### RECESSED CEILING CUP (1pc)

FINISHING	DIMENSION	1m	3m	5m
Matt White	Ø80 mm	35.18.001.01.83	35.18.001.01.84	35.18.001.01.85
Matt Black	Ø80 mm	35.18.001.01.86	35.18.001.01.87	35.18.001.01.88



#### RECESSED CEILING CUP (1pc)

FINISHING	DIMENSION	1m	3m	5m
Matt White	Ø20 mm	35.18.001.01.89	35.18.001.01.90	35.18.001.01.91
Matt Black	Ø20 mm	35.18.001.01.92	35.18.001.01.93	35.18.001.01.94



#### DRIVER - EXTERNAL

CLASS II

ON/OFF	DIMENSION	COD
Power Supply 2-7W IP20	23x32x76 mm	35.92.00.000024
Power Supply 8-18W IP20	23x38x125 mm	35.06.60.000661

DALI	DIMENSION	COD
Power Supply 2-17W IP20	22x52x108 mm	35.92.00.000026
Power Supply 17-22W IP20	31x70x200 mm	35.92.00.000032

> External Driver to be housed nearby.



> ERUS 25 SUSPENDED

## ERUS 55 SUSPENDED



### EN

- > Decorative pendant tube luminaire.
- > Tubular shape with 55 mm diameter available in various lengths.
- > COB (Chip On Board) versions with integrated lens optics allowing beam angles of 24° or 36°.
- > Built-in power supply.
- > GU10 lamp holder versions also available.
- > Suspended luminaire with choice of recessed or surface mounted ceiling cup.
- > Epoxy-polyester powder coated aluminium tube.

### FR

- > Suspension décorative en aluminium.
- > Forme tubulaire diamètre 55 mm disponible en plusieurs longueurs.
- > Versions COB (Chip On Board) à lentille intégrée permettent des angles d'ouverture de 24° ou 36°.
- > Source d'alimentation intégrée.
- > Versions pour lampes culot GU10 aussi disponibles.
- > Application suspendue avec choix de patère saillie ou encastrée.
- > Tube en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Polycarbonate Reflector  
PMMA Diffuser

**LED**

Efficacy up to 104 lm/W  
2700 K, 3000 K, 4000 K  
CRI >92  
Lifetime 50 000 H  
L90/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS**

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

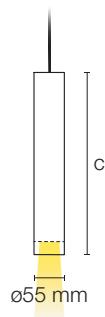
**CONTROL SYSTEM**  
Bluetooth

**FINISHING**

Other Colours

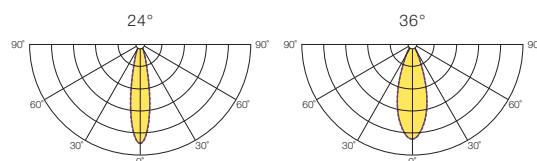
**SENSORS**

Motion

**ERUS 55 SUSPENDED****MATT WHITE FINISHING**

Beam Angle (°)	h (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>					
24°	350	1140	14	33.18.012.08.00	33.18.012.08.36
	450	1140	14	33.18.012.08.12	33.18.012.08.48
	550	1140	14	33.18.012.08.24	33.18.012.08.60
36°	350	1140	14	33.18.012.08.01	33.18.012.08.37
	450	1140	14	33.18.012.08.13	33.18.012.08.49
	550	1140	14	33.18.012.08.25	33.18.012.08.61
<b>3000 K</b>					
24°	350	1170	14	33.18.012.08.02	33.18.012.08.38
	450	1170	14	33.18.012.08.14	33.18.012.08.50
	550	1170	14	33.18.012.08.26	33.18.012.08.62
36°	350	1170	14	33.18.012.08.03	33.18.012.08.39
	450	1170	14	33.18.012.08.15	33.18.012.08.51
	550	1170	14	33.18.012.08.27	33.18.012.08.63
<b>4000 K</b>					
24°	350	1270	14	33.18.012.08.04	33.18.012.08.40
	450	1270	14	33.18.012.08.16	33.18.012.08.52
	550	1270	14	33.18.012.08.28	33.18.012.08.64
36°	350	1270	14	33.18.012.08.05	33.18.012.08.41
	450	1270	14	33.18.012.08.17	33.18.012.08.53
	550	1270	14	33.18.012.08.29	33.18.012.08.65

> Components Required - page 310.



**QUICK INFO****GENERAL**

Suspended  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Polycarbonate Reflector  
PMMA Diffuser

**LED**

Efficacy up to 104 lm/W  
2700 K, 3000 K, 4000 K  
CRI >92  
Lifetime 50 000 H  
L90/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS**

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**

Other Colours

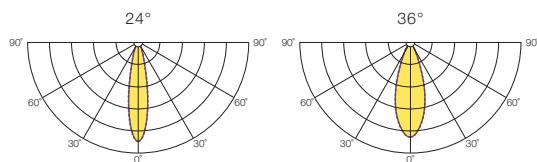
**SENSORS**

Motion

**ERUS 55 SUSPENDED****MATT BLACK FINISHING**

Beam Angle (°)	h (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>2700 K</b>					
24°	350	1140	14	33.18.012.08.06	33.18.012.08.42
	450	1140	14	33.18.012.08.18	33.18.012.08.54
	550	1140	14	33.18.012.08.30	33.18.012.08.66
36°	350	1140	14	33.18.012.08.07	33.18.012.08.43
	450	1140	14	33.18.012.08.19	33.18.012.08.55
	550	1140	14	33.18.012.08.31	33.18.012.08.67
<b>3000 K</b>					
24°	350	1170	14	33.18.012.08.08	33.18.012.08.44
	450	1170	14	33.18.012.08.20	33.18.012.08.56
	550	1170	14	33.18.012.08.32	33.18.012.08.68
36°	350	1170	14	33.18.012.08.09	33.18.012.08.45
	450	1170	14	33.18.012.08.21	33.18.012.08.57
	550	1170	14	33.18.012.08.33	33.18.012.08.69
<b>4000 K</b>					
24°	350	1270	14	33.18.012.08.10	33.18.012.08.46
	450	1270	14	33.18.012.08.22	33.18.012.08.58
	550	1270	14	33.18.012.08.34	33.18.012.08.70
36°	350	1270	14	33.18.012.08.11	33.18.012.08.47
	450	1270	14	33.18.012.08.23	33.18.012.08.59
	550	1270	14	33.18.012.08.35	33.18.012.08.71

> Components Required - page 310.



**QUICK INFO****GENERAL**

Suspended

IP20

650°C

Class I

Ta= -20°C +35°C

**LAMP - NOT INCLUDED**

GU10

**ELETTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

Motion

**ERUS 55 SUSPENDED - LAMP****MATT WHITE FINISHING**

Type	h (mm)	Lamp Power (W)	ON/OFF
<b>IP20</b>			
	350	max. 50	33.18.050.01.77
GU10	450	max. 50	33.18.050.01.78
	550	max. 50	33.18.050.01.79

&gt; Lamp not included.

&gt; Components Required - page 000.

**MATT BLACK FINISHING**

Type	h (mm)	Lamp Power (W)	ON/OFF
<b>IP20</b>			
	350	max. 50	33.18.050.01.80
GU10	450	max. 50	33.18.050.01.81
	550	max. 50	33.18.050.01.82

&gt; Lamp not included.

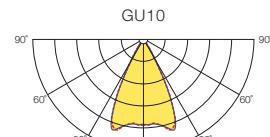
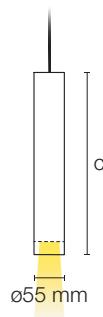
&gt; Components Required - page 310.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6.9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 50W (GU10).

# ERUS 55

## SUSPENDED

### COMPONENTS



#### SURFACE CEILING CUP (1pc)

ON/OFF	DIMENSION	1m	3m	5m
Matt White	Ø62x36 mm	35.18.001.01.41	35.18.001.01.42	35.18.001.01.43
Matt Black	Ø62x36 mm	35.18.001.01.44	35.18.001.01.45	35.18.001.01.46
DALI		1m	3m	5m
Matt White	Ø62x36 mm	35.18.001.01.59	35.18.001.01.60	35.18.001.01.61
Matt Black	Ø62x36 mm	35.18.001.01.62	35.18.001.01.63	35.18.001.01.64



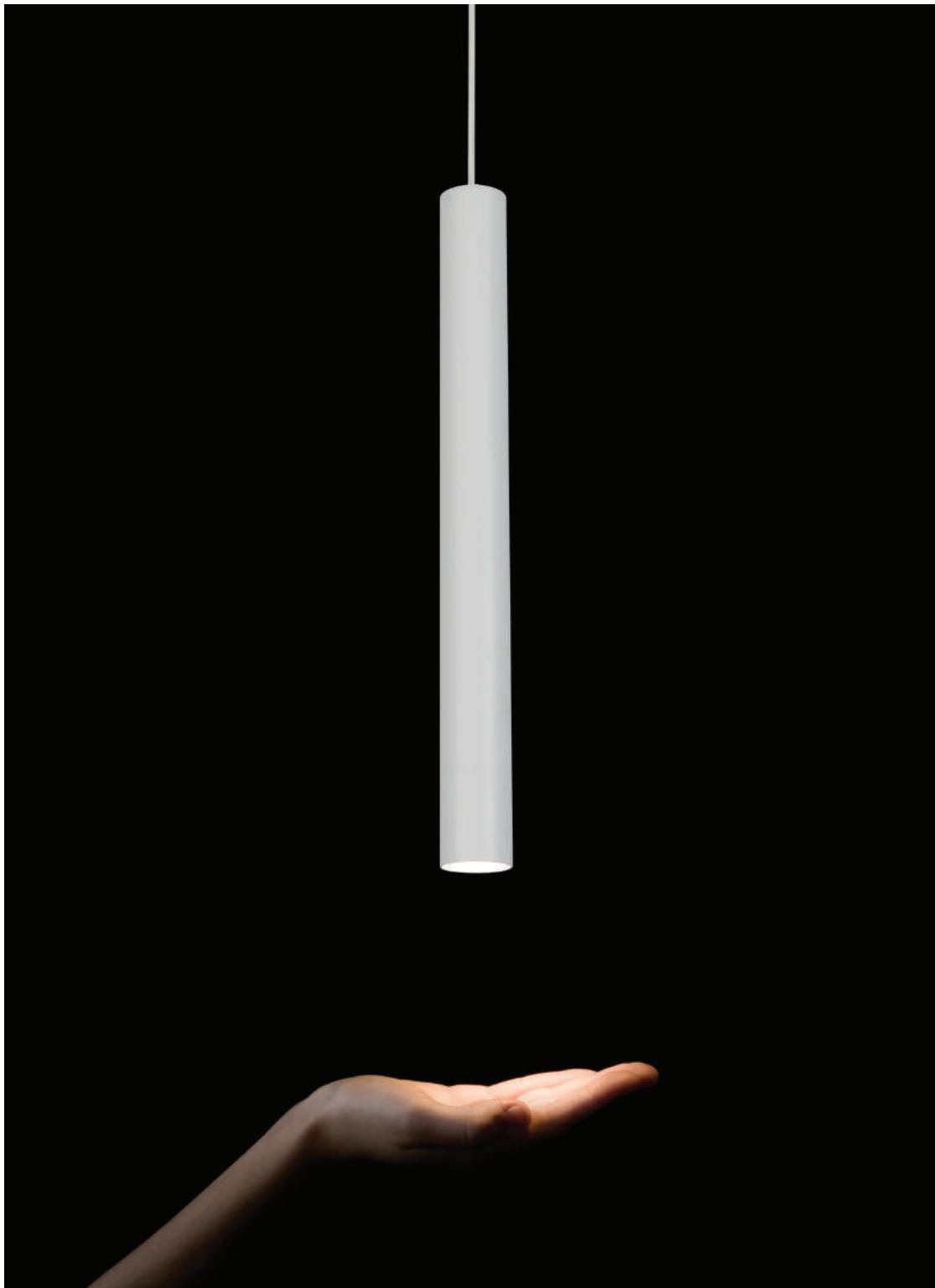
#### RECESSED CEILING CUP (1pc)

ON/OFF	DIMENSION	1m	3m	5m
Matt White	Ø80 mm	35.18.001.01.47	35.18.001.01.48	35.18.001.01.49
Matt Black	Ø80 mm	35.18.001.01.50	35.18.001.01.51	35.18.001.01.52
DALI		1m	3m	5m
Matt White	Ø80 mm	35.18.001.01.65	35.18.001.01.66	35.18.001.01.67
Matt Black	Ø80 mm	35.18.001.01.68	35.18.001.01.69	35.18.001.01.70



#### RECESSED CEILING CUP (1pc)

ON/OFF	DIMENSION	1m	3m	5m
Matt White	Ø25 mm	35.18.001.01.53	35.18.001.01.54	35.18.001.01.55
Matt Black	Ø25 mm	35.18.001.01.56	35.18.001.01.57	35.18.001.01.58
DALI		1m	3m	5m
Matt White	Ø25 mm	35.18.001.01.71	35.18.001.01.72	35.18.001.01.73
Matt Black	Ø25 mm	35.18.001.01.74	35.18.001.01.75	35.18.001.01.76



> **ERUS 55 SUSPENDED**

# ERUS 90

## SUSPENDED



### EN

- > Decorative pendant tube luminaire.
- > Tubular shape with 90 mm diameter available in various lengths.
- > Suspended luminaire with choice of recessed or surface mounted ceiling cup.
- > Epoxy-polyester powder coated aluminium tube.

### FR

- > Suspension décorative en aluminium.
- > Forme tubulaire diamètre 90 mm disponible en plusieurs longueurs.
- > Application suspendue avec choix de patère saillie ou encastrée.
- > Tube en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended

IP20

960°C

Class I

Ta= -20°C +35°C

**LAMP - NOT INCLUDED**

GU10

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

Motion

**ERUS 90 SUSPENDED - LAMP**

Type	h (mm)	Lamp Power (W)	MATT WHITE	MATT BLACK
<b>IP20</b>				
	350	max. 50	33.18.050.01.71	33.18.050.01.72
GU10	450	max. 50	33.18.050.01.73	33.18.050.01.74
	550	max. 50	33.18.050.01.75	33.18.050.01.76

&gt; Lamp not included.

**COMPONENTS****SURFACE CEILING CUP (1pc)**

ON/OFF	1m	3m	5m
Matt White Ø62x36 mm	35.18.001.01.41	35.18.001.01.42	35.18.001.01.43
Matt Black Ø62x36 mm	35.18.001.01.44	35.18.001.01.45	35.18.001.01.46

**RECESSED CEILING CUP (1pc)**

ON/OFF	1m	3m	5m
Matt White Ø80 mm	35.18.001.01.47	35.18.001.01.48	35.18.001.01.49
Matt Black Ø80 mm	35.18.001.01.50	35.18.001.01.51	35.18.001.01.52

**RECESSED CEILING CUP (1pc)**

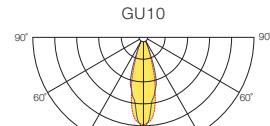
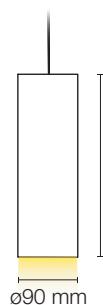
ON/OFF	1m	3m	5m
Matt White Ø25 mm	35.18.001.01.53	35.18.001.01.54	35.18.001.01.55
Matt Black Ø25 mm	35.18.001.01.56	35.18.001.01.57	35.18.001.01.58

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 50W (GU10).

# ARES SUSPENDED

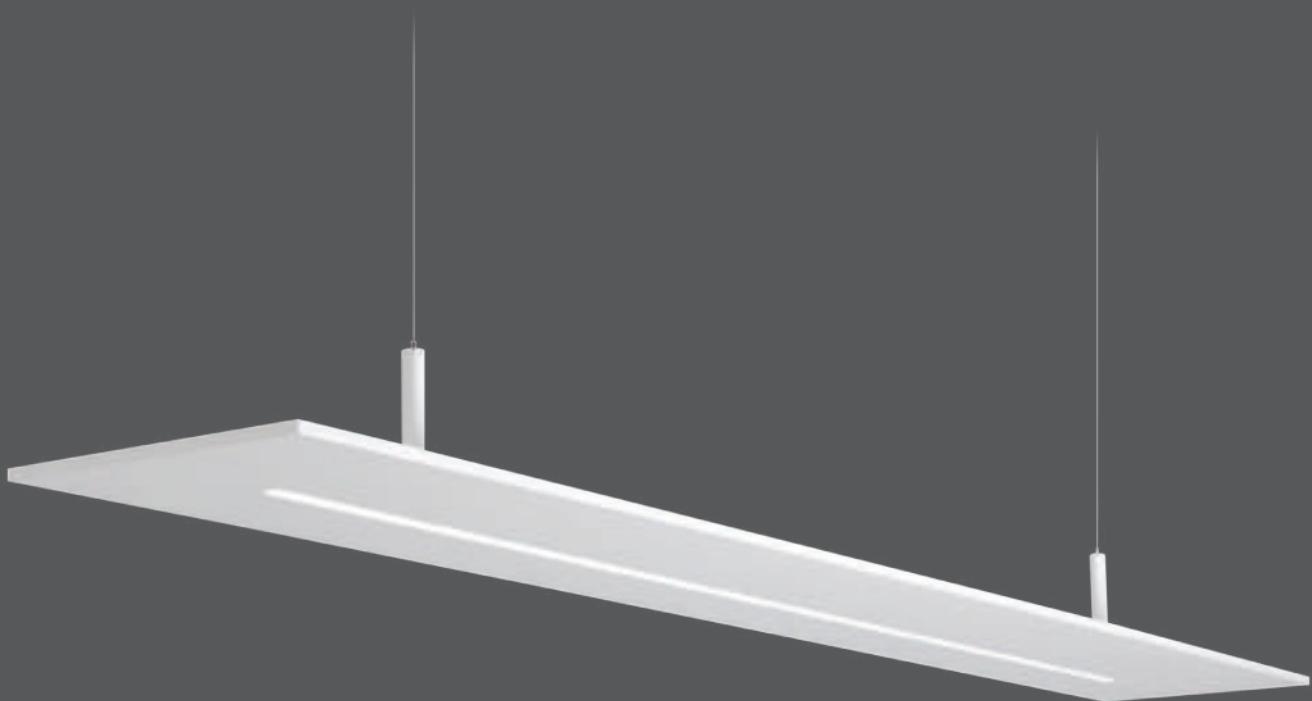




&gt; ARES LI SUSPENDED

# ARES

DIRECT OR INDIRECT LIGHT  
SUSPENDED



## EN

- > Ultra low-profile design (only 10 mm) luminaire with direct and direct/indirect lighting versions.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Clear Polycarbonate direct light diffuser for optimised luminous flux.
- > Opal Polycarbonate indirect light component.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire extrêmement plate (10 mm seulement) en versions d'éclairage direct et direct/indirect.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Diffuseur éclairage direct en Polycarbonate Transparent pour un flux lumineux accru.
- > Élément indirect en Polycarbonate Opale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended

IP30

850°C

Class I

Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

Clear Polycarbonate

**LED**

Efficacy up to 173 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

DALI

Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

Tunable White

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

Direct / Indirect - Separate Control

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

RAL 9005 Matt Black

Other Colours

**EMERGENCY**

1 Hour, 3 Hours

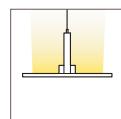
DALI 1 Hour, 3 Hours

**SENSORS**

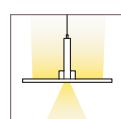
Motion

Ambient Light

Motion &amp; Ambient Light

**ARES SUSPENDED - INDIRECT LIGHT****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	DALI
<b>3000 K</b>			
1640	5986	50	33.06.40.001430
2200	8979	75	33.06.40.001431
<b>4000 K</b>			
1640	6265	50	33.06.40.001432
2200	9397	75	33.06.40.001433

**ARES SUSPENDED - DIRECT & INDIRECT LIGHT****OPAL + CLEAR DIFFUSER**

c (mm)	Output (lm)	System (W)	DALI
<b>3000 K</b>			
1640	6557	64	33.06.40.001357
2200	10122	104	33.06.40.001358
<b>4000 K</b>			
1640	6870	64	33.06.40.001359
2200	10608	104	33.06.40.001360

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

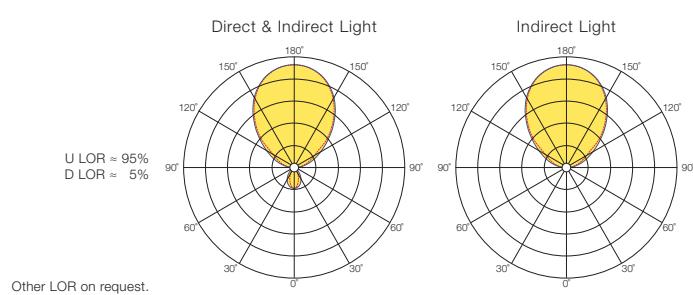
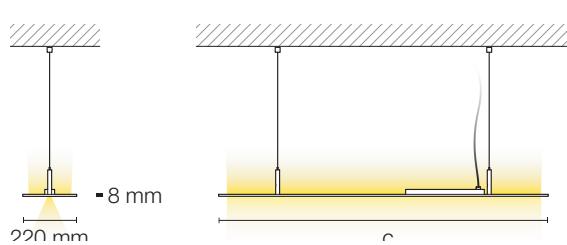
TYPE	1m	3m	5m
Matt White	35.42.000.01.54	35.42.000.01.62	35.42.001.01.26

**SURFACE CEILING CUP (1pc)**

DALI	1m	3m	5m
Matt White Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98

**RECESSED CEILING CUP (1pc)**

DALI	1m	3m	5m
Matt White Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02



# SILVY

## SUSPENDED





# SILVY INDIRECT LIGHT SUSPENDED



## EN

- > Ultra low-profile design (only 8 mm) luminaire with indirect light distribution.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > Three sizes available for the circular version and two for the oval shaped version.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire extrêmement plate (8 mm seulement) à émission indirecte du flux lumineux.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Trois dimensions disponibles dans la version circulaire et deux dans la version ovale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended  
IP30  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 99 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**SILVY OVAL SUSPENDED - INDIRECT LIGHT****OPAL DIFFUSER**

a×b (mm)	Output (lm)	System (W)	MATT WHITE	MATT BLACK
<b>3000 K</b>				
650x1500	4356	67	33.06.40.001341	33.06.40.001342
900x1900	5227	80	33.06.40.001343	33.06.40.001344
<b>4000 K</b>				
650x1500	4570	67	33.06.40.001351	33.06.40.001352
900x1900	5485	80	33.06.40.001353	33.06.40.001354

**COMPONENTS****SUSPENSION SYSTEM**

**S1**



4 pcs  
4 Points Suspension +  
Recessed Ceiling Cup

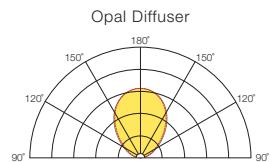
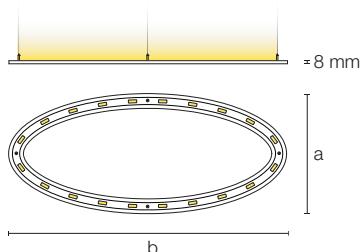
**S2**



4 pcs  
4 Points Suspension +  
Surface Ceiling Cup

**ON/OFF**

	<b>1m</b>	<b>3m</b>	<b>5m</b>
S1 - White Ø80 mm	35.06.40.003015	35.06.40.003017	35.06.40.003019
S2 - White Ø350x50 mm	35.06.40.003016	35.06.40.003018	35.06.40.003020



**QUICK INFO****GENERAL**

Suspended  
IP30  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 99 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

SILVY 440



SILVY 600



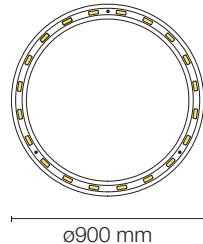
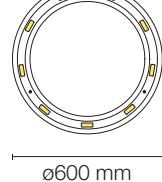
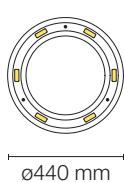
SILVY 900



= 8 mm

= 8 mm

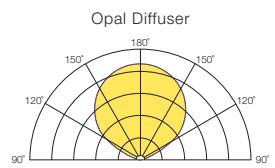
= 8 mm

**SILVY ROUND SUSPENDED - INDIRECT LIGHT****OPAL DIFFUSER**

Ø (mm)	Output (lm)	System (W)	MATT WHITE	MATT BLACK
<b>3000 K</b>				
440	1186	20	33.06.40.001335	33.06.40.001336
600	1780	30	33.06.40.001337	33.06.40.001338
900	3917	67	33.06.40.001339	33.06.40.001340
<b>4000 K</b>				
440	1246	20	33.06.40.001345	33.06.40.001346
600	1868	30	33.06.40.001347	33.06.40.001348
900	4109	67	33.06.40.001349	33.06.40.001350

**COMPONENTS****SUSPENSION SYSTEM**

ON/OFF	1 m	3 m	5 m
S1 - White Ø80 mm	35.06.40.001634	35.06.40.002263	35.06.40.002266
S2 - White Ø350x50 mm	35.06.40.002271	35.06.40.002274	35.06.40.002277
S3 - White Ø350x50 mm	35.06.40.002272	35.06.40.002275	35.06.40.002278





> SILVY ROUND 900 SUSPENDED S3

**DOURO AP-5**  
WALL





# DOURO AP-5 WALL

Design by Siza Vieira



## EN

- > Wall mounted luminaire with upwards light output.
- > Two planes indirect light emission.
- > Suitable to create relaxed and warm atmospheres in hotels, restaurants and indoor walkthrough areas.
- > Built-in power supply.
- > Matt white aluminium body.

## FR

- > Applique murale à émission indirecte.
- > Flux lumineux indirecte en deux niveaux.
- > Idéal pour créer une ambiance détendue et accueillant en hôtels, restaurants et zones de passage en intérieur.
- > Source d'alimentation intégrée.
- > Corps en aluminium finition en blanc mat.

**QUICK INFO****GENERAL**

Wall  
IP40  
960°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Opal Glass

**LED**

Efficacy up to 150 lm/W  
3000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

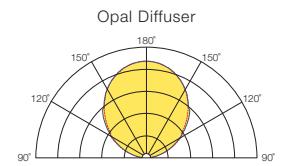
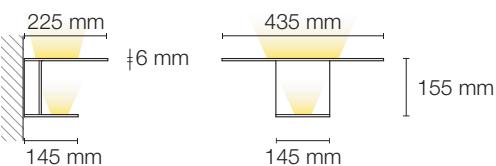
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

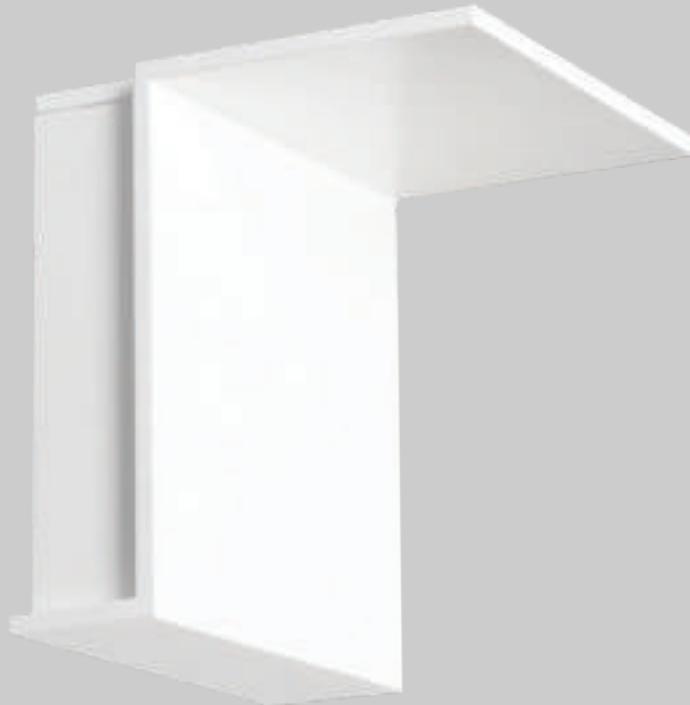
**DOURO AP-5 WALL****OPAL GLASS**

Output (lm)	System (W)	MATT WHITE
<b>3000 K</b>		
3035	31	33.06.20.000031



# DOURO AP-7 WALL

Design by Siza Vieira



## EN

- > Wall mounted luminaire with indirect light emission.
- > Suitable to create relaxed and warm atmospheres in hotels, restaurants and indoor walkthrough areas.
- > Included power supply.
- > Matt white aluminium body.

## FR

- > Applique murale à émission indirecte du flux lumineux.
- > Idéal pour créer une ambiance détendue et accueillant en hôtels, restaurants et zones de passage en intérieur.
- > Source d'alimentation intégrée.
- > Corps en aluminium finition en blanc mat.

**QUICK INFO****GENERAL**

Wall  
IP40  
960°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Opal Glass

**LED**

Efficacy up to 139 lm/W  
3000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

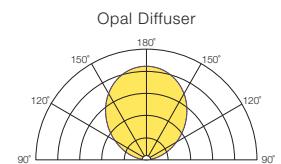
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**DOURO AP-7 WALL****OPAL GLASS**

Output (lm)	System (W)	MATT WHITE
<b>3000 K</b>		
1483	16	33.06.20.000033



# DOURO MC

## TABLE LAMP

Design by Siza Vieira



### EN

- > Direct light emission table lamp.
- > Unique style lamp with an inspiring, efficient and comfortable light.
- > Included plug-in Driver with feed cable.
- > Luminaires base is provided with anti-scratch rubber feet.
- > Matt white aluminium body.

### FR

- > Lampe de table avec éclairage direct.
- > Lampe qui se démarque par un style unique grâce à une lumière inspirante, efficace et confortable.
- > Driver mural et câble d'alimentation inclus.
- > La base de l'appareil est équipée de petits pieds en caoutchouc anti-rayures.
- > Corps en aluminium finition en blanc mat.

**QUICK INFO****GENERAL**

Table Lamp  
IP40  
850°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 95 lm/W  
3000 K  
CRI >85  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 4000 K, 5000 K

**CONTROL SYSTEM**

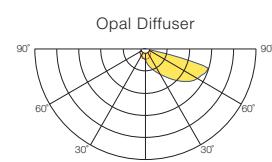
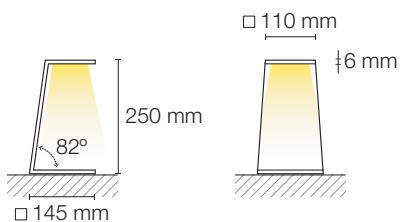
Bluetooth

**FINISHING**

 Other Colours

**DOURO MC TABLE LAMP****OPAL GLASS**

Output (lm)	System (W)	MATT WHITE
<b>3000 K</b>		
434	6	33.06.50.000044



# DOURO PA-2 FLOOR

Design by Siza Vieira

## EN

- > Floor standing lamp with light output directed upwards and downwards.
- > Light distribution: 50% direct and 50% indirect.
- > Floor switch included.
- > Matt white aluminium body.



## FR

- > Lampe sur pied avec éclairage direct et indirect.
- > Répartition du flux lumineux: 50% en émission directe et 50% en émission indirecte.
- > Interrupteur à pied inclus.
- > Corps en aluminium finition en blanc mat.

**QUICK INFO****GENERAL**

Floor  
IP40  
850°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Indirect Light - Opal Glass  
Direct Light - Opal Polycarbonate

**LED**

Efficacy up to 139 lm/W  
3000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 4000 K, 5000 K

**CONTROL SYSTEM**

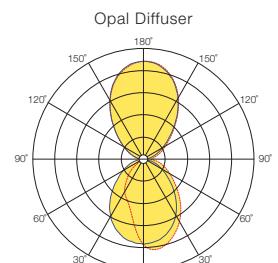
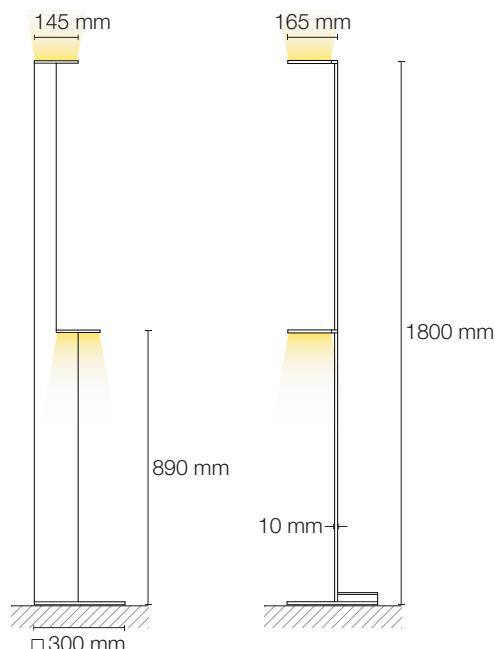
Bluetooth

**FINISHING**

 Other Colours

**DOURO PA-2 FLOOR****OPAL GLASS**

Output (lm)	System (W)	MATT WHITE
<b>3000 K</b>		
2695	31	33.06.10.000020



# A313

## WALL





> A313 WALL

# A313 DIRECT & INDIRECT LIGHT WALL

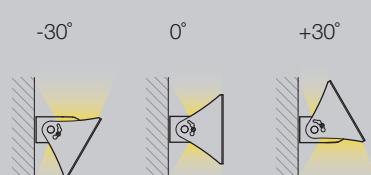
**EN**

- > Homogeneous wall illumination through uniform direct/indirect light distribution.
- > Light distribution: 50% direct and 50% indirect.
- > Available in two standard lengths or customized from 400 mm to 3000 mm.
- > Steerable front plate, adjustable in three different positions allowing light beam direction adjustment.
- > Epoxy-polyester powder coated aluminium body.

**FR**

- > Éclairage homogène du mur grâce à une répartition uniforme de la lumière directe/indirecte.
- > Répartition du flux lumineux: 50% en émission directe et 50% en émission indirecte.
- > Disponible en deux longueurs standard ou sur mesure de 400 mm jusqu'à 3000 mm.
- > Face orientable sur trois positions, ce qui permet de régler la direction du faisceau de lumière.
- > Corps en aluminium avec revêtement époxy-polyester.

ROTATION



**QUICK INFO****GENERAL**

Wall  
IP30  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 173 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

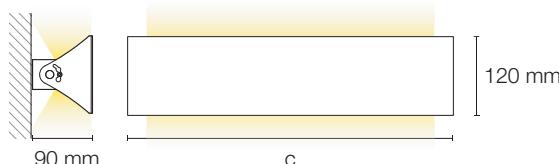
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion

**A313 WALL - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
1282	2586	27	33.41.50.000023	33.41.50.000025
1563	3237	33	33.41.50.000024	33.41.50.000026
<b>4000 K</b>				
1282	2706	27	33.41.50.000027	33.41.50.000029
1563	3386	33	33.41.50.000028	33.41.50.000030

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

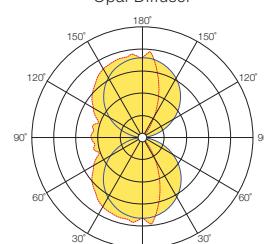
**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM 1H 3W	35.00.003.01.23

DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54

> On request – External Emergency. Box dimensions: 45x120x360 mm.

Opal Diffuser



# BERKA

## WALL





> BERKA WALL

# BERKA INDIRECT LIGHT WALL



## EN

- > Wall mounted luminaire with indirect light output.
- > Homogeneous wall illumination through uniform light emission.
- > Opal Polycarbonate dust protection cover.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Applique murale à émission indirect du flux lumineux.
- > Éclairage homogène du mur grâce à une sortie de lumière uniformément éclairée.
- > Diffuseur de protection en Polycarbonate Opale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Wall  
IP30  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 181 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

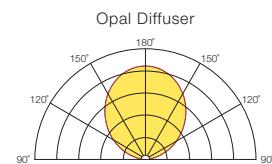
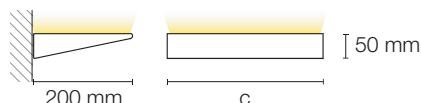
Motion

**BERKA WALL - INDIRECT LIGHT****OPAL DIFFUSER****MATT WHITE FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
310	2145	20	33.06.20.000153	-
590	4275	40	33.06.20.000154	33.06.20.000155
<b>4000 K</b>				
310	2250	20	33.06.20.000156	-
590	4485	40	33.06.20.000157	33.06.20.000158

**MATT BLACK FINISHING**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
310	2145	20	33.06.20.000159	-
590	4275	40	33.06.20.000160	33.06.20.000161
<b>4000 K</b>				
310	2250	20	33.06.20.000162	-
590	4485	40	33.06.20.000163	33.06.20.000164



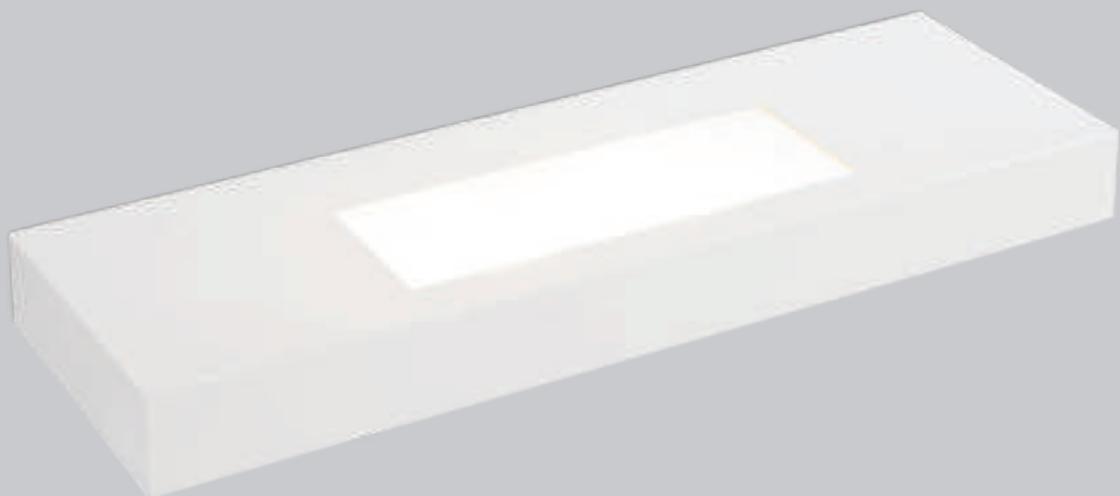
**STRETTO**  
WALL





# STRETTO

INDIRECT LIGHT  
WALL



## EN

- > Wall mounted luminaire with indirect light output.
- > Homogeneous wall illumination through uniform light emission.
- > Polycarbonate dust protection cover.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Applique murale à émission indirect du flux lumineux.
- > Éclairage homogène du mur grâce à une sortie de lumière uniformément éclairée.
- > Diffuseur de protection en Polycarbonate.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Wall  
IP40  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Clear Polycarbonate

**LED**

Efficacy up to 95 lm/W  
3000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 4000 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

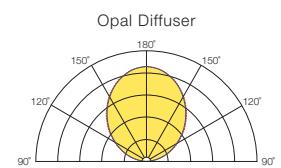
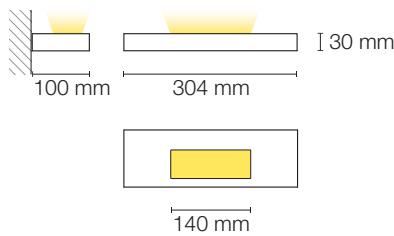
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion

**STRETTO WALL - INDIRECT LIGHT****OPAL DIFFUSER**

Output (lm)	System (W)	MATT WHITE	MATT BLACK
<b>3000 K</b>			
336	6,7	33.02.203.04.00	33.02.203.04.01
672	13	33.02.000.04.00	33.02.000.04.01



# NEXUS DIRECT & INDIRECT LIGHT WALL



## EN

- > Wall mounted luminaire for decorative ambient lighting.
- > Homogeneous wall illumination through uniform direct/indirect light distribution.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Applique murale pour éclairage ambiant décoratif.
- > Éclairage homogène du mur grâce à une répartition uniforme de la lumière directe/indirecte.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Wall  
IP20  
650°C  
Class II  
Ta= -20°C +35°C

**LED**

Efficacy up to 95 lm/W  
3000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

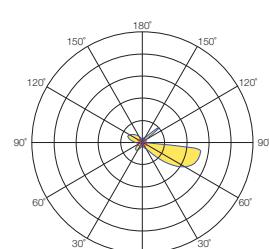
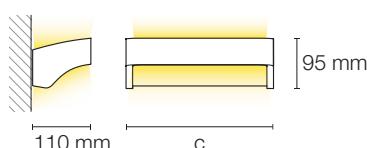
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

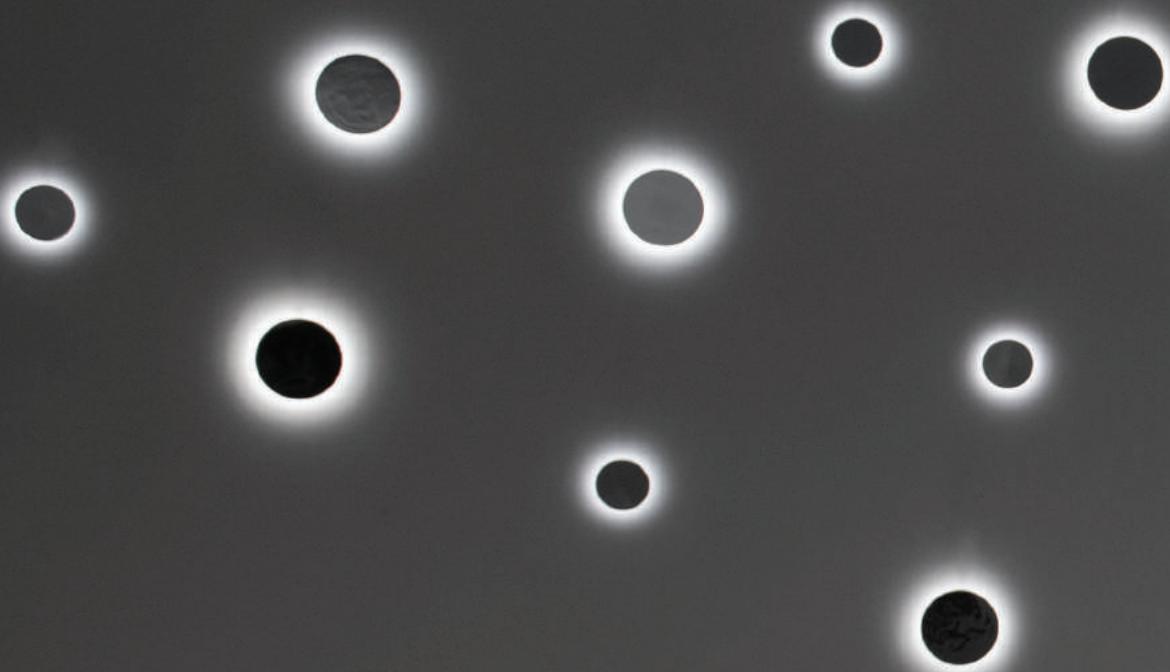
Motion

**NEXUS WALL - DIRECT & INDIRECT LIGHT**

c (mm)	Output (lm)	System (W)	MATT WHITE
<b>3000 K</b>			
150	454	6,7	33.94.007.01.13
260	588	10	33.94.010.01.00

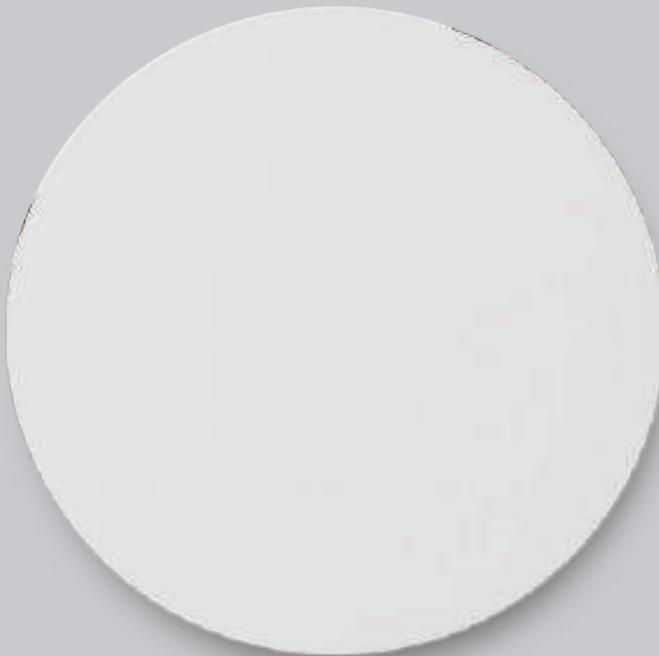


# ECLIPSE WALL





# ECLIPSE INDIRECT LIGHT WALL



## EN

- > Wall mounted luminaire for decorative ambient lighting.
- > For recessed mounting in cavity walls (plasterboard).
- > Subtle design easily integrated into the architecture.
- > Designed to achieve excellent diffusion, without glare and creating a soft ambient light.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Applique murale pour éclairage ambiant décoratif.
- > Pour application encastrée aux murs creux.
- > Dessin subtile qui s'intègre facilement dans l'architecture.
- > Luminaires avec excellente diffusion, sans éblouissement et créant un doux éclairage ambiant.
- > Driver externe à courant constant et classe de protection II.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Wall  
IP40 (Optic)  
IP20  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 129 lm/W  
3000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
350 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion

**ECLIPSE WALL - INDIRECT LIGHT****CLEAR DIFFUSER**

Ø (mm)	Output (lm)	LED Power (W)	MATT WHITE	MATT BLACK
<b>3000 K</b>				
80	31	1,2	33.06.20.000007	33.06.20.000008
120	49	3,5	33.06.20.005000	33.06.20.005001

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	DIMENSION	COD
Power Supply 1-5W IP20	22x32x76 mm	35.92.00.000023
Power Supply 7-13W IP20	23x38x125 mm	35.06.20.007005

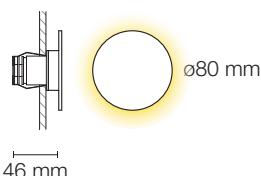
> External Driver to be housed nearby.



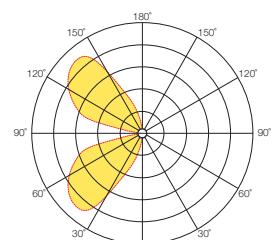
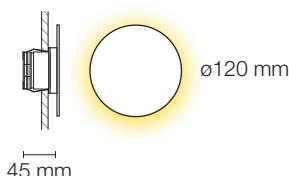
CLASS II



ECLIPSE 80



ECLIPSE 120



# BACO WALL

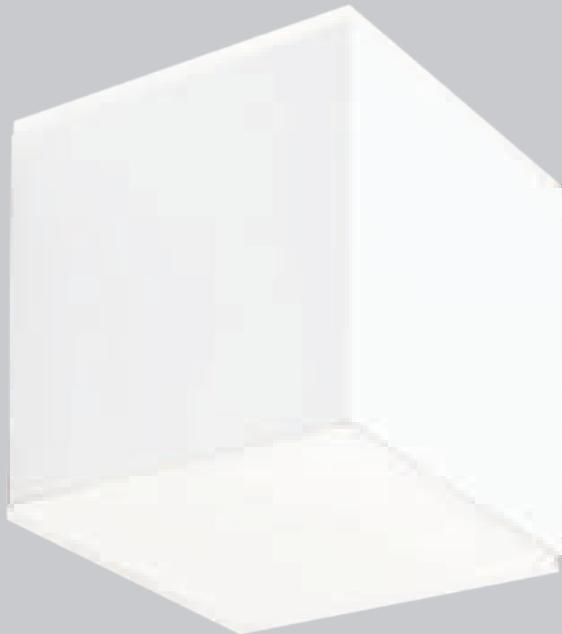




> BACO IP44 WALL

# BACO

DIRECT & INDIRECT LIGHT  
WALL



## EN

- > Homogeneous wall illumination through uniform direct/indirect light distribution.
- > Light distribution: 50% direct and 50% indirect.
- > IP44 versions with Opal PMMA protection cover.
- > Polyester powder coated aluminium body.

## FR

- > Éclairage homogène du mur grâce à une répartition uniforme de la lumière directe/indirecte.
- > Répartition du flux lumineux: 50% en émission directe et 50% en émission indirecte.
- > Versions IP44 avec diffuseur de protection en PMMA Opale.
- > Corps en aluminium avec revêtement en polyester.

**QUICK INFO****GENERAL**

Wall  
960°C (IP20)  
650°C, IK07 (IP44)  
Class I  
Ta= -20°C +35°C

**OPTIC**

PMMA Opal (IP44)

**LAMP - NOT INCLUDED**

G9  
E27

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**SENSORS**

Motion

**BACO WALL - DIRECT & INDIRECT LIGHT****OPAL DIFFUSER****WITHOUT DIFFUSER**

axbxh (mm)	Type	LAMP Power (W)	MATT WHITE		MATT BLACK	
<b>IP20</b>						
90x90x90	G9	max. 40	33.34.040.01.02		33.34.040.01.04	
120x120x120	G9	max. 60	33.34.060.01.03		33.34.060.01.09	
200x200x200	E27	max. 75	33.34.075.01.04		33.34.075.01.16	

> Lamp not included.

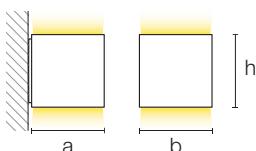
**WITH DIFFUSER**

axbxh (mm)	Type	LAMP Power (W)	MATT WHITE		MATT BLACK	
<b>IP44</b>						
100x100x100	G9	max. 25	33.34.025.01.02		33.34.025.01.01	
150x150x150	G9	max. 40	33.34.040.01.08		33.34.040.01.07	

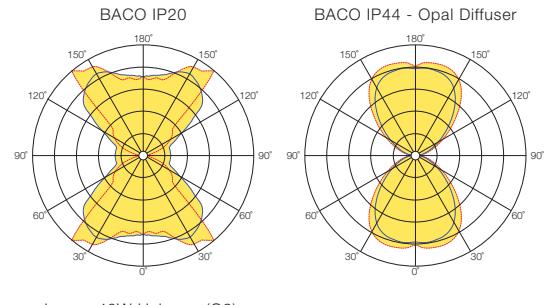
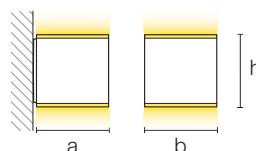
> Lamp not included.



BACO IP20



BACO IP44



# ODL-010 PA

## WALL





# ODL-010 PA DIRECT LIGHT WALL



## EN

- > Wall mounted luminaire with direct light output.
- > IP44 protection luminaire suitable for indoor and outdoor applications.
- > Lens with 25° opening angle.
- > Polyester powder coated aluminium body.

## FR

- > Applique murale à émission direct du flux lumineux.
- > Indice de protection IP44 conseillé pour l'application en intérieur et extérieur.
- > Lentille à l'angle d'ouverture de 25°.
- > Corps en aluminium avec revêtement en polyester.

**QUICK INFO****GENERAL**

Wall  
IP44  
IK07  
750°C  
Class II  
Ta= -20°C +35°C

**LED**

Efficacy up to 125 lm/W  
3000 K, 5000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black  
Textured Grey

**OPTIONS****LED**

2700 K, 4000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion

**ODL-010 PA WALL - DIRECT LIGHT****MATT WHITE FINISHING**

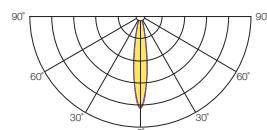
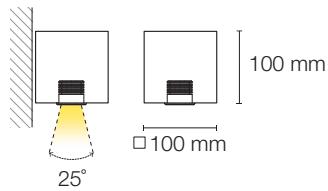
Output (lm)	System (W)	ON/OFF
<b>3000 K</b>		
196	2,8	33.94.003.08.26
<b>5000 K</b>		
242	2,8	33.94.003.08.30

**MATT BLACK FINISHING**

Output (lm)	System (W)	ON/OFF
<b>3000 K</b>		
196	2,8	33.94.003.08.27
<b>5000 K</b>		
242	2,8	33.94.003.08.31

**TEXTURED GREY FINISHING**

Output (lm)	System (W)	ON/OFF
<b>3000 K</b>		
196	2,8	33.94.003.08.24
<b>5000 K</b>		
242	2,8	33.94.003.08.28



# ODL-015 PA

DIRECT & INDIRECT LIGHT  
WALL



## EN

- > Wall mounted luminaire direct-indirect light output.
- > Light distribution: 50% direct and 50% indirect.
- > IP44 protection luminaire suitable for indoor and outdoor applications.
- > Lens with 25° opening angle.
- > Polyester powder coated aluminium body.

## FR

- > Applique murale à émission directe-indirecte du flux lumineux.
- > Répartition du flux lumineux: 50% en émission directe et 50% en émission indirecte.
- > Indice de protection IP44 conseillé pour l'application en intérieur et extérieur.
- > Lentille à l'angle d'ouverture de 25°.
- > Corps en aluminium avec revêtement en polyester.

**QUICK INFO****GENERAL**

Wall  
IP44  
IK07  
750°C  
Class II  
Ta= -20°C +35°C

**LED**

Efficacy up to 125 lm/W  
3000 K, 5000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF  
Direct / Indirect - Simultaneous Control

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black  
Textured Grey

**OPTIONS**

**LED**  
2700 K, 4000 K, 6500 K  
CRI >90

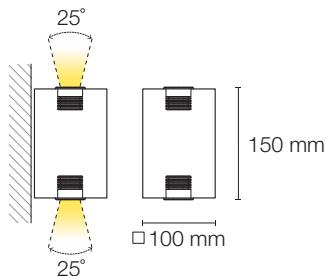
**ELECTRICAL SYSTEM**  
DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**  
Motion

**ODL-015 PA WALL - DIRECT & INDIRECT LIGHT****MATT WHITE FINISHING**

Output (lm) System (W)	ON/OFF
<b>3000 K</b>	
392 5,6	33.94.006.08.15

Output (lm) System (W)	ON/OFF
<b>5000 K</b>	
484 5,6	33.94.006.08.19

**MATT BLACK FINISHING**

Output (lm) System (W)	ON/OFF
<b>3000 K</b>	
392 5,6	33.94.006.08.16

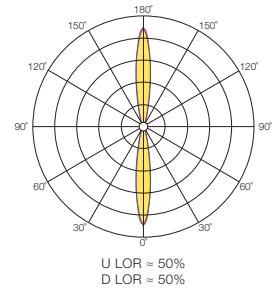
Output (lm) System (W)	ON/OFF
<b>5000 K</b>	
484 5,6	33.94.006.08.20

**TEXTURED GREY FINISHING**

Output (lm) System (W)	ON/OFF
<b>3000 K</b>	
392 5,6	33.94.006.08.13

Output (lm) System (W)	ON/OFF
<b>5000 K</b>	
484 5,6	33.94.006.08.17







## TECHNICAL LIGHTING

**RECESSED**

pag. 364

**SURFACE**

pag. 376

**DOWNLIGHTS**

pag. 390

**TRACK & SPOTS**

pag. 462

**RETAIL**

pag. 502

**CLEANROOM**

pag. 554

**WATERPROOF**

pag. 578

**HIGH-BAY**

pag. 594

**EMERGENCY**

pag. 614

**ADAAR WD**  
RECESSED





&gt; ADAAR 3WD RECESSED

# ADAAR WD

## RECESSED



### EN

- > Homogeneous lighting modular recessed-mounted luminaire.
- > Installation in cut-out recess openings or in 600x600 mm modular ceilings.
- > Tool-free ceiling installation via rapid-mounting brackets.
- > IP40 protection on the visible body.
- > Choice of two (2WD) or three (3WD) optic elements with opal PMMA diffuser or optionally with Micro prismatic diffuser.
- > Epoxy-polyester powder coated sheet steel body.

### FR

- > Luminaire à éclairage homogène pour application encastrée.
- > Application dans les ouvertures découpées dans le plafond et dans les plafonds modulaires de 600x600 mm.
- > Avec système de brancards pour une installation rapide sans outils.
- > Protection IP40 sur le corps visible.
- > Versions de deux (2WD) ou trois (3WD) éléments optiques avec diffuseur PMMA Opale ou en option avec diffuseur Micropristmatique.
- > Corps en tôle d'acier avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP40 (Optic)  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 181 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****OPTIC**

Micro Prismatic PMMA - UGR &lt;19

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 2 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ADAAR WD RECESSED****OPAL DIFFUSER****2WD**

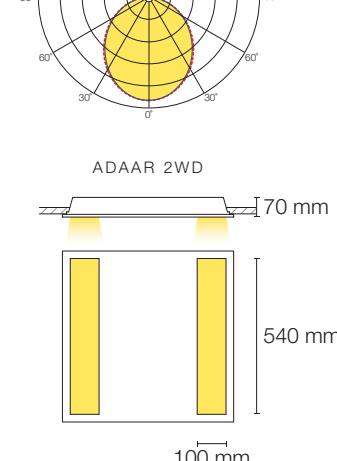
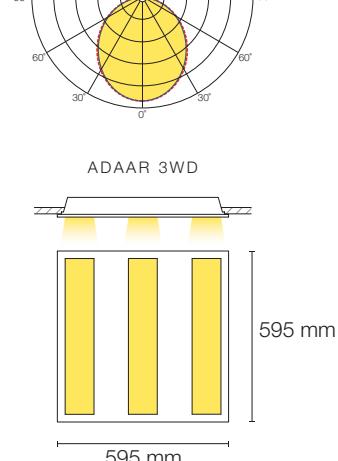
Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>			
2506	25	33.20.000.08.26	33.20.000.08.28
3352	32	33.20.000.08.27	33.20.000.08.29
<b>4000 K</b>			
2623	25	33.20.000.08.20	33.20.000.08.22
3508	32	33.20.000.08.21	33.20.000.08.23

**3WD**

Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>			
3822	38	33.20.000.08.34	33.20.000.08.36
5111	48	33.20.000.08.35	33.20.000.08.37
<b>4000 K</b>			
4000	38	33.20.000.08.38	33.20.000.08.40
5349	48	33.20.000.08.39	33.20.000.08.41

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM 1H 3W	35.00.003.01.23
EM 3H 3W	35.00.003.01.24
<b>DALI</b>	
EM 1H 5,4W DALI	35.00.004.01.54
EM 3H 5,4W DALI	35.00.004.01.55

**ADAAR 2WD****ADAAR 3WD**

# ADAAR IP40, IP44

## RECESSED



### EN

- > Homogeneous lighting modular recessed-mounted luminaire.
- > Can be universally used in cut-out recess openings and in modular ceilings.
- > Tool-free ceiling installation via rapid-mounting brackets.
- > Available with IP40 and IP44 protection on the visible body.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal PMMA diffuser.
- > Epoxy-polyester powder coated sheet steel body.

### FR

- > Luminaire à éclairage homogène pour application encastrée.
- > Utilisation universelle dans les ouvertures découpées dans le plafond et dans les plafonds modulaires.
- > Avec système de brancards pour une installation rapide sans outils.
- > Disponible en versions avec protection IP40 et IP44 sur le corps visible.
- > Diffuseur en PMMA Micropismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur PMMA Opale.
- > Corps en tôle d'acier avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP40 (Optic)  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA  
Micro Prismatic PMMA - UGR <19

**LED**

Efficacy up to 165 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

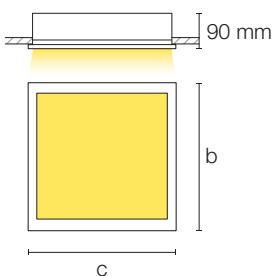
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 2 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ADAAR IP40 RECESSED****OPAL DIFFUSER**

bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
595x595	3116	32	33.23.002.08.26	33.23.002.08.30
	4264	47	33.23.002.08.27	33.23.002.08.31
295x1195	3967	40	33.23.002.08.28	33.23.002.08.32
	5320	57	33.23.002.08.29	33.23.002.08.33
<b>4000 K</b>				
595x595	3360	32	33.23.002.08.34	33.23.002.08.38
	4597	47	33.23.002.08.35	33.23.002.08.39
295x1195	4178	40	33.23.002.08.36	33.23.002.08.40
	5590	57	33.23.002.08.37	33.23.002.08.41

**MICRO PRISMATIC DIFFUSER - UGR <19**

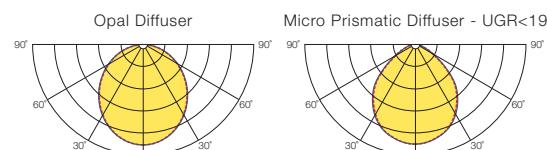
bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
595x595	3024	32	33.23.002.08.42	33.23.002.08.46
	4138	47	33.23.002.08.43	33.23.002.08.47
295x1195	3855	40	33.23.002.08.44	33.23.002.08.48
	5169	57	33.23.002.08.45	33.23.002.08.49
<b>4000 K</b>				
595x595	3260	32	33.23.002.08.50	33.23.002.08.54
	4461	47	33.23.002.08.51	33.23.002.08.55
295x1195	4059	40	33.23.002.08.52	33.23.002.08.56
	5432	57	33.23.002.08.53	33.23.002.08.57

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**OPTIONS****EXTERNAL EMERGENCY BOX (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM BOX 1H 3W	35.00.004.01.56
EM BOX 3H 3W	35.00.004.01.58
DALI	COD
EM BOX 1H 5,4W DALI	35.00.004.01.57
EM BOX 3H 5,4W DALI	35.00.004.01.59

> Box dimensions: 45x120x360 mm.



**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
650°C  
Class I, Class II  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 165 lm/W  
4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 2 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ADAAR IP44 RECESSED****OPAL DIFFUSER****CLASS I**

bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
295x295	1020	10	33.20.000.08.42	33.20.000.08.48
	1365	14	33.20.000.08.43	33.20.000.08.49
595x595	3479	32	33.20.000.08.44	33.20.000.08.50
	4976	50	33.20.000.08.45	33.20.000.08.51
295x1195	4178	40	33.20.000.08.46	33.20.000.08.52
	5590	57	33.20.000.08.47	33.20.000.08.53

**CLASS II**

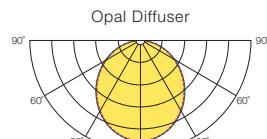
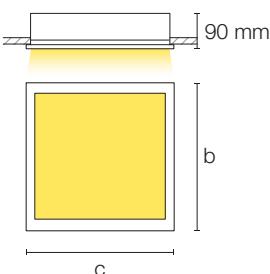
bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
295x295	1020	10	33.20.000.08.54	33.20.000.08.61
	1365	14	33.20.000.08.55	33.20.000.08.62
595x595	3479	32	33.20.000.08.56	33.20.000.08.63
	4976	50	33.20.000.08.57	33.20.000.08.64
295x1195	4178	40	33.20.000.08.58	33.20.000.08.65
	5590	57	33.20.000.08.60	33.20.000.08.66

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**OPTIONS****EXTERNAL EMERGENCY BOX (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM BOX 1H 3W	35.00.004.01.56
EM BOX 3H 3W	35.00.004.01.58
<b>DALI</b>	
EM BOX 1H 5,4W DALI	35.00.004.01.57
EM BOX 3H 5,4W DALI	35.00.004.01.59

> Box dimensions: 45x120x360 mm.





&gt; ADAAR IP44 RECESSED

**INDI**  
RECESSED





# INDI RECESSED



## EN

- > Luminaire with comfortable and soft indirect light emission.
- > Direct glare limitation in accordance with UGR <19.
- > Installation in cut-out recess openings or in 600x600 mm modular ceilings.
- > Tool-free ceiling installation via rapid-mounting brackets.
- > IP40 protection on the visible body after installation.
- > White powder coated curved aluminium reflector.
- > Epoxy-polyester powder coated body made of welded sheet steel.

## FR

- > Luminaire d'éclairage indirect doux et confortable.
- > Limitation de l'éblouissement direct selon UGR <19.
- > Application dans les ouvertures découpées dans le plafond et dans les plafonds modulaires de 600x600 mm.
- > Avec système de brancards pour une installation rapide sans outils.
- > Protection IP40 sur le corps visible après installation.
- > Réflecteur cintré en aluminium avec revêtement blanc.
- > Corps en tôle d'acier soudée avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP40 (Optic)  
IP20  
IK07  
650°C  
Class I  
Ta= -20°C +35°C

**LED**

Efficacy up to 173 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

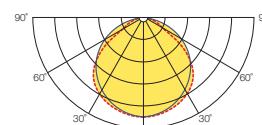
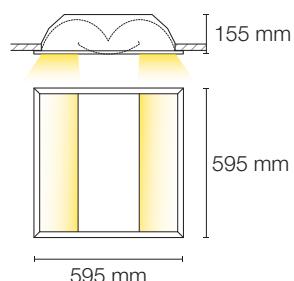
**INDI RECESSED**

Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>			
1416	25	33.73.025.08.00	33.73.025.08.02
2222	39	33.73.039.08.00	33.73.039.08.02
<b>4000 K</b>			
1481	25	33.73.025.08.01	33.73.025.08.03
2332	39	33.73.039.08.01	33.73.039.08.03

**OPTIONS****EXTERNAL EMERGENCY BOX (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM BOX 1H 3W	35.00.004.01.56
EM BOX 3H 3W	35.00.004.01.58
<b>DALI</b>	
EM BOX 1H 5,4W DALI	
EM BOX 3H 5,4W DALI	

> Box dimensions: 45x120x360 mm.



# ADAS WD SURFACE





&gt; ADAS 3WD SURFACE

## ADAS WD SURFACE



### EN

- > Homogeneous lighting luminaire with direct light emission.
- > For direct ceiling mounting.
- > Choice of two (2WD) or three (3WD) optic elements with opal PMMA diffuser or optionally with Micro prismatic diffuser.
- > Epoxy-polyester powder coated sheet steel body.

### FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Pour l'installation direct au plafond.
- > Versions de deux (2WD) ou trois (3WD) éléments optiques avec diffuseur PMMA Opale ou en option avec diffuseur Microprismatique.
- > Corps en tôle d'acier avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Surface  
IP40  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 181 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****OPTIC**

Micro Prismatic PMMA - UGR <19

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ADAS WD SURFACE****OPAL DIFFUSER****2WD**

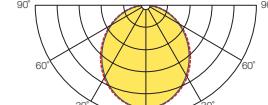
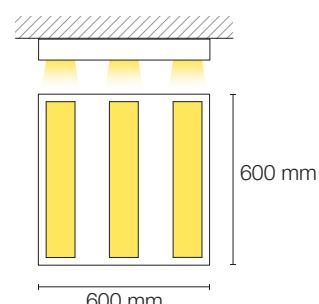
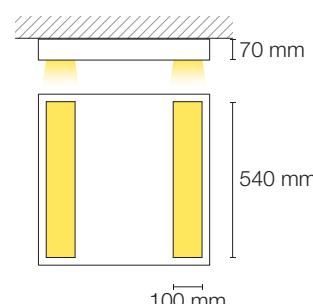
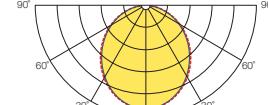
Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>			
2506	25	33.55.000.08.06	33.55.000.08.10
3352	32	33.55.000.08.07	33.55.000.08.11
<b>4000 K</b>			
2623	38	33.55.000.08.14	33.55.000.08.18
3508	48	33.55.000.08.15	33.55.000.08.19

**3WD**

Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>			
3822	25	33.55.000.08.08	33.55.000.08.12
5111	32	33.55.000.08.09	33.55.000.08.13
<b>4000 K</b>			
4000	38	33.55.000.08.16	33.55.000.08.20
5349	48	33.55.000.08.17	33.55.000.08.21

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM 1H 3W	35.00.003.01.23
EM 3H 3W	35.00.003.01.24
<b>DALI</b>	
EM 1H 5,4W DALI	35.00.004.01.54
EM 3H 5,4W DALI	35.00.004.01.55

**ADAS 2WD****ADAS 3WD**

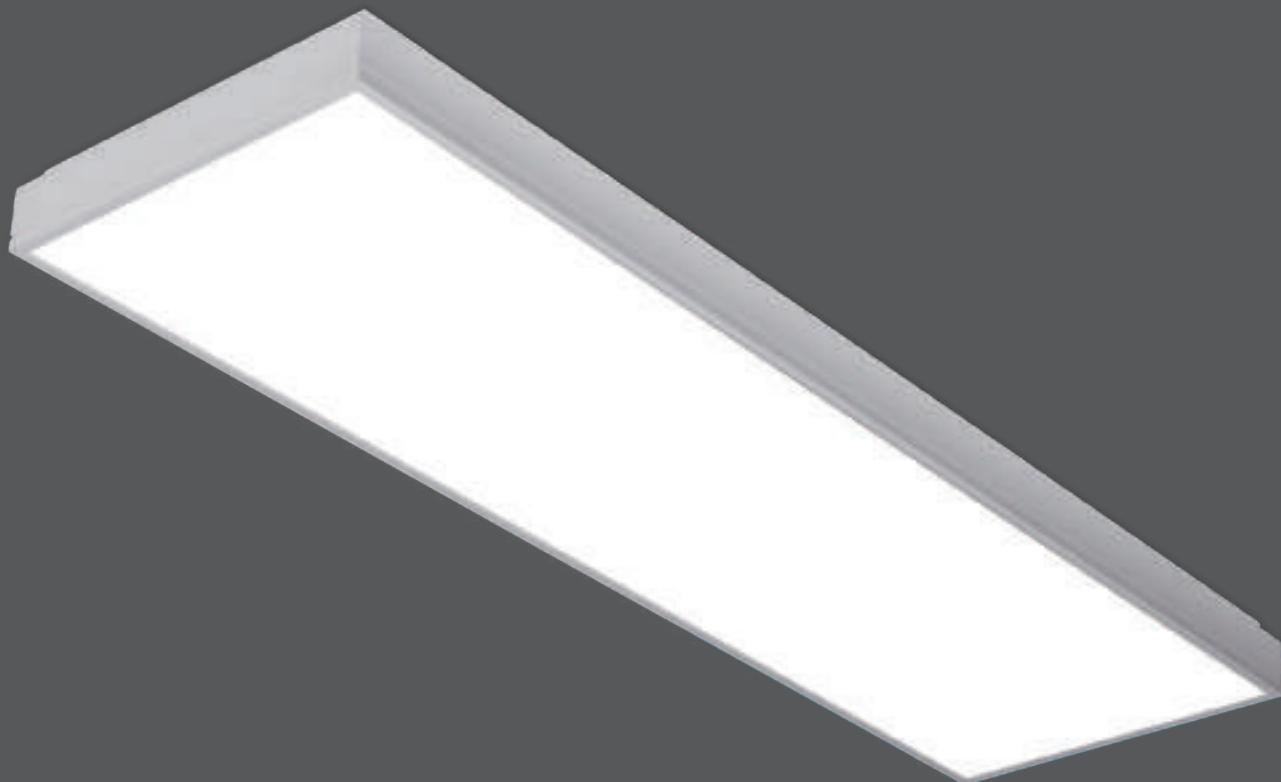
**CISTUS**  
SURFACE





# CISTUS

## SURFACE



### EN

- > Homogeneous lighting luminaire with direct light emission.
- > For direct ceiling mounting.
- > IP40 protection rating.
- > Opal Polycarbonate diffuser.
- > Extruded aluminium profile body.

### FR

- > Luminaire d'éclairage homogène à émission directe du flux lumineux.
- > Pour l'installation direct au plafond.
- > Degré de protection IP40.
- > Diffuseur en Polycarbonate Opale.
- > Corps en profil d'aluminium extrudé.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK07  
85°C  
Class I  
Ta = -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 180 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

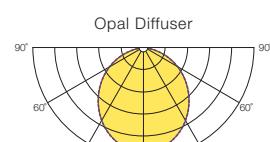
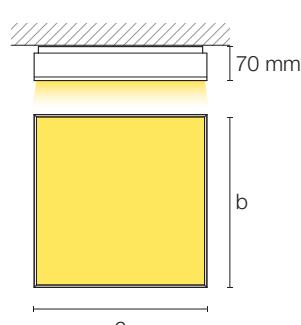
Motion  
Ambient Light  
Motion & Ambient Light

**CISTUS SURFACE****OPAL DIFFUSER****MATT WHITE FINISHING**

bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
340x340	734	6,7	33.41.22.000061	33.41.22.000073
	1248	12	33.41.22.000062	33.41.22.000074
600x600	2937	27	33.41.22.000063	33.41.22.000075
	4992	48	33.41.22.000064	33.41.22.000076
340x1160	2830	27	33.41.22.000065	33.41.22.000077
	4811	48	33.41.22.000066	33.41.22.000078
<b>4000 K</b>				
340x340	778	6,7	33.41.22.000085	33.41.22.000097
	1329	12	33.41.22.000086	33.41.22.000098
600x600	3113	27	33.41.22.000087	33.41.22.000099
	6215	48	33.41.22.000088	33.41.22.000100
340x1160	3000	27	33.41.22.000089	33.41.22.000101
	5123	48	33.41.22.000090	33.41.22.000102

**MATT ANODIZED FINISHING**

bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
340x340	734	6,7	33.41.22.000067	33.41.22.000079
	1248	12	33.41.22.000068	33.41.22.000080
600x600	2937	27	33.41.22.000069	33.41.22.000081
	4992	48	33.41.22.000070	33.41.22.000082
340x1160	2830	27	33.41.22.000071	33.41.22.000083
	4811	48	33.41.22.000072	33.41.22.000084
<b>4000 K</b>				
340x340	778	6,7	33.41.22.000091	33.41.22.000103
	1329	12	33.41.22.000092	33.41.22.000104
600x600	3113	27	33.41.22.000093	33.41.22.000105
	6215	48	33.41.22.000094	33.41.22.000106
340x1160	3000	27	33.41.22.000095	33.41.22.000107
	5123	48	33.41.22.000096	33.41.22.000108



**ERGOS**  
SURFACE





# ERGOS IP40, IP65

## SURFACE



### EN

- > Slender, highly efficient profile for shelf and furniture lighting, cove lighting and for illuminating work surfaces.
- > Suitable for ceiling or wall surface mounting.
- > ERGOS-L with 120° beam angle and IP40 or IP65 protection.
- > ERGOS-H supplied with 80° opening angle, adjustable to 30° or 54° on-site. IP40 protection rating.
- > Quick clamping system for tool-free installation with a simple click.
- > External class II constant voltage Driver.
- > Opal Polycarbonate diffuser and matt anodized aluminium profile body.

### FR

- > Profil compacte et efficace utilisé en éclairage de rayonnages et meubles, l'éclairage en corniche et de surfaces de travail.
- > Application apparente au plafond ou au mur.
- > Version ERGOS-L à l'angle de rayonnement de 120° et protection IP40 ou IP65.
- > ERGOS-H fournie avec d'angle de rayonnement de 80°, réglable pour 30° ou 54° sur site. Degré de protection IP40.
- > Système de clippage offrant une installation rapide en un simple clic.
- > Driver externe à tension constante et classe de protection II.
- > Diffuseur en Polycarbonate Opale et corps en profil d'aluminium anodisé mat.

**QUICK INFO****GENERAL**

Surface / Wall  
IP40, IP65

IK06  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 103 lm/W  
2700 K, 3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**  
Matt Anodized**OPTIONS****LED**

5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V**CONTROL SYSTEM**  
Bluetooth**FINISHING**
 Other Colours
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

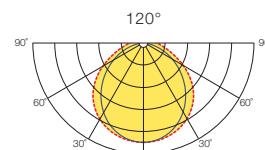
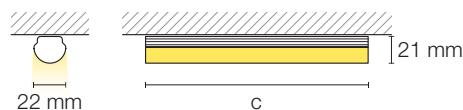
**ERGOS-L SURFACE****OPAL DIFFUSER****IP40**

c (mm)	Output (lm)	LED Power (W)	LED Voltage	ANODIZED
<b>2700 K</b>				
1025	332	4,8	24 VDC	33.41.15.000807
	1085	14,4	24 VDC	33.41.15.000809
2525	829	12	24 VDC	33.41.15.000808
	2684	36	24 VDC	33.41.15.000810
<b>3000 K</b>				
1025	353	4,8	24 VDC	33.41.15.000811
	1154	14,4	24 VDC	33.41.15.000813
2525	882	12	24 VDC	33.41.15.000812
	2886	36	24 VDC	33.41.15.000814
<b>4000 K</b>				
1025	363	4,8	24 VDC	33.41.15.000815
	1075	14,4	24 VDC	33.41.15.000817
2525	908	12	24 VDC	33.41.15.000816
	2687	36	24 VDC	33.41.15.000818

**IP65**

c (mm)	Output (lm)	LED Power (W)	LED Voltage	ANODIZED
<b>2700 K</b>				
1030	332	4,8	24 VDC	33.41.15.000819
	1085	14,4	24 VDC	33.41.15.000821
2530	829	12	24 VDC	33.41.15.000820
	2684	36	24 VDC	33.41.15.000822
<b>3000 K</b>				
1030	353	4,8	24 VDC	33.41.15.000823
	1154	14,4	24 VDC	33.41.15.000825
2530	882	12	24 VDC	33.41.15.000824
	2886	36	24 VDC	33.41.15.000826
<b>4000 K</b>				
1030	363	4,8	24 VDC	33.41.15.000827
	1075	14,4	24 VDC	33.41.15.000829
2530	908	12	24 VDC	33.41.15.000828
	2687	36	24 VDC	33.41.15.000830

ERGOS L



**QUICK INFO****GENERAL**

Surface / Wall  
IP40  
IK06  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 87 lm/W  
2700 K, 3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized

**OPTIONS****LED**

5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

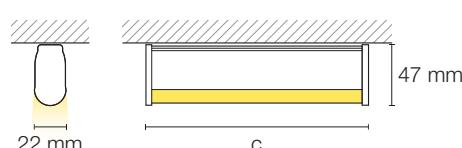
**FINISHING**

Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

ERGOS H

**ERGOS-H SURFACE****OPAL DIFFUSER****IP40**

LED	c (mm)	Output (lm)	Power (W)	Voltage	ANODIZED
<b>2700 K</b>					
	1030	1788	24	24 VDC	33.41.15.000708
	2530	4471	60	24 VDC	33.41.15.000709
<b>3000 K</b>					
	1030	1927	24	24 VDC	33.41.15.000567
	2530	4818	60	24 VDC	33.41.15.000570
<b>4000 K</b>					
	1030	2010	24	24 VDC	33.41.15.000572
	2530	5024	60	24 VDC	33.41.15.000575

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	DIMENSION	COD
Power Supply 4-32W IP20	21x40x220 mm	35.00.003.01.75
Power Supply 12-86W IP20	21x40x300 mm	35.00.003.01.73
Power Supply 22-162W IP20	31x64x280 mm	35.00.003.01.72

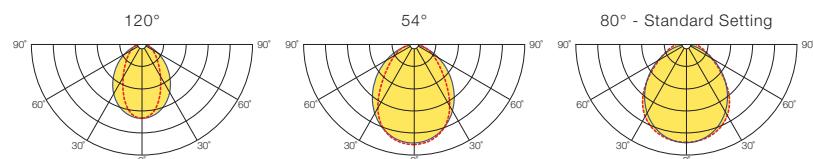
**DALI**

DALI	DIMENSION	COD
Power Supply 12-90W IP20	30x43x295 mm	35.00.003.01.76
Power Supply 18-135W IP20	31x43x325 mm	35.00.003.01.77

> External Driver to be housed nearby.



CLASS II





&gt; ERGOS-H SURFACE

I-SPOT  
SURFACE





&gt; I-SPOT 90 ORIENTABLE SURFACE

## I-SPOT IP20, IP44 SURFACE



### EN

- > Surface mounted downlight in aluminium.
- > Tubular shape available in three diameters.
- > Rearward light source position providing a greater sense of visual comfort.
- > Epoxy-polyester powder coated aluminium body.

### FR

- > Downlight en aluminium pour application apparente.
- > Forme tubulaire disponible en trois diamètres.
- > Position reculée de la source de lumière offrant un plus grand sens de confort visuel.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Surface

IP20, IP44

960°C

Class I

Ta= -20°C +35°C

**LAMP - NOT INCLUDED**

E27

(PAR20 / PAR30S / PAR38)

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**I-SPOT SURFACE - LAMP****IP20**

Ø (mm)	Type	h (mm)	LAMP		MATT WHITE	MATT BLACK
			Power (W)			
<b>E27</b>						
		165	max. 50	33.92.050.01.24	33.92.050.01.27	
100	PAR20	200	max. 50	33.92.050.01.25	33.92.050.01.28	
		250	max. 50	33.92.050.01.26	33.92.050.01.29	
		170	max. 50	33.92.050.01.30	33.92.050.01.33	
120	PAR30S	200	max. 50	33.92.050.01.31	33.92.050.01.34	
		250	max. 50	33.92.050.01.32	33.92.050.01.35	
		210	max. 50	33.92.050.01.36	33.92.050.01.39	
150	PAR38	250	max. 50	33.92.050.01.37	33.92.050.01.40	
		300	max. 50	33.92.050.01.38	33.92.050.01.41	

&gt; Lamp not included.

**OPTIONS****CONTROL SYSTEM**

Bluetooth

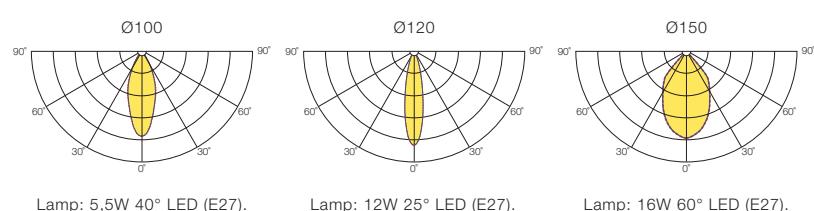
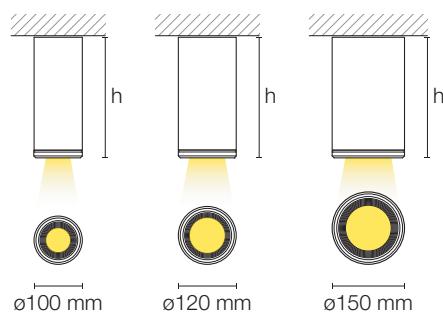
**FINISHING**
 Other Colours
**SENSORS**

Motion

**IP44**

Ø (mm)	Type	h (mm)	LAMP		MATT WHITE	MATT BLACK
			Power (W)			
<b>E27</b>						
		165	max. 50	33.92.050.01.06	33.92.050.01.09	
100	PAR20	200	max. 50	33.92.050.01.07	33.92.050.01.10	
		250	max. 50	33.92.050.01.08	33.92.050.01.11	
		170	max. 50	33.92.050.01.12	33.92.050.01.15	
120	PAR30S	200	max. 50	33.92.050.01.13	33.92.050.01.16	
		250	max. 50	33.92.050.01.14	33.92.050.01.17	
		210	max. 50	33.92.050.01.18	33.92.050.01.21	
150	PAR38	250	max. 50	33.92.050.01.19	33.92.050.01.22	
		300	max. 50	33.92.050.01.20	33.92.050.01.23	

&gt; Lamp not included.



# I-SPOT ORIENTABLE SURFACE



## EN

- > Downlight with two axis directional spotlight.
- > For ceiling surface mounting.
- > Tubular shape with 90 mm diameter available in three heights.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Downlight en aluminium avec projecteur orientable en deux axes.
- > Pour application apparente.
- > Forme tubulaire diamètre 90 mm disponible en trois hauteurs.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Surface

IP20

960°C

Class I

Ta= -20°C +35°C

**LAMP - NOT INCLUDED**

GU10 (PAR16)

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

Motion

**I-SPOT 90 ORIENTABLE SURFACE - LAMP****IP20**

Type	h (mm)	LAMP Power (W)	MATT WHITE	MATT BLACK
<b>GU10</b>				
	120	max. 50	33.16.000.01.18	33.16.000.01.19
PAR16	180	max. 50	33.16.000.01.20	33.16.000.01.21
	250	max. 50	33.16.000.01.22	33.16.000.01.23

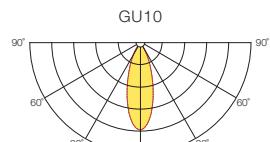
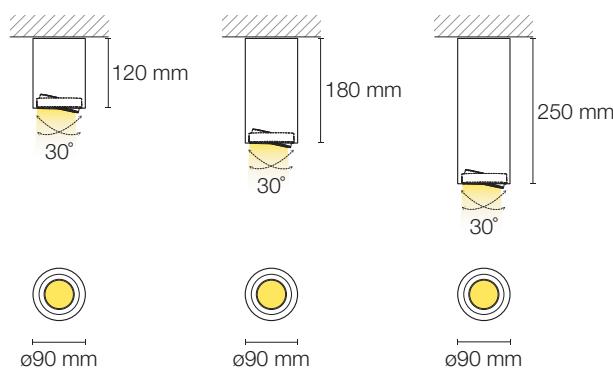
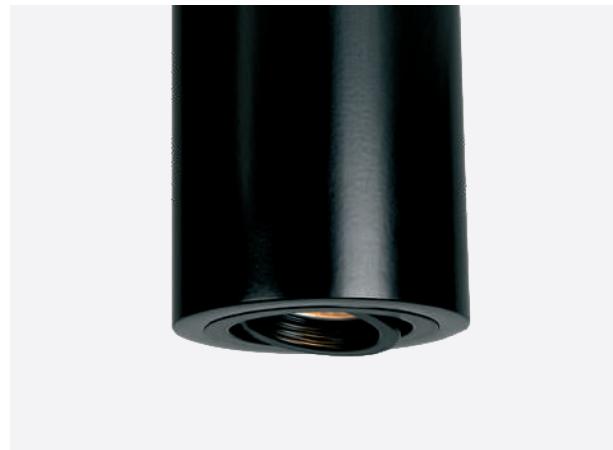
&gt; Lamp not included.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6.9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 5W 40° LED (GU10).

## I-SPOT RO IP40, IP44 SURFACE



### EN

- > Surface mounted downlight in aluminium.
- > Tubular shape with 150 mm diameter available in two heights.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium body.

### FR

- > Downlight en aluminium pour application apparente.
- > Forme tubulaire diamètre 150 mm disponible en deux hauteurs.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Surface  
IP40, IP44  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 153 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

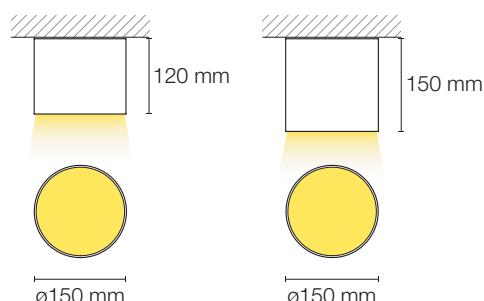
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

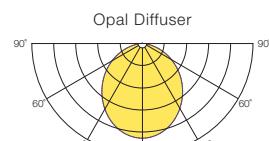
Motion  
Ambient Light  
Motion & Ambient Light

**I-SPOT 150 RO SURFACE****OPAL DIFFUSER****IP40**

<b>h (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>MATT WHITE</b>	<b>MATT BLACK</b>
<b>3000 K</b>				
120	860	12	33.16.000.08.36	33.16.000.08.37
150	860	12	33.16.000.08.40	33.16.000.08.41
<b>4000 K</b>				
120	919	12	33.16.000.08.38	33.16.000.08.39
150	919	12	33.16.000.08.42	33.16.000.08.43

**IP44**

<b>h (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>MATT WHITE</b>	<b>MATT BLACK</b>
<b>3000 K</b>				
120	860	12	33.16.000.08.52	33.16.000.08.53
150	860	12	33.16.000.08.56	33.16.000.08.57
<b>4000 K</b>				
120	919	12	33.16.000.08.54	33.16.000.08.55
150	919	12	33.16.000.08.58	33.16.000.08.59



## I-SPOT SQ SURFACE



### EN

- > Surface mounted downlight in aluminium.
- > Square design shape with 150x150 mm available in two heights.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium body.

### FR

- > Downlight en aluminium pour application apparente.
- > Forme carré avec 150x150 mm disponible en deux hauteurs.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Surface  
IP40  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 153 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**ELECTRICAL SYSTEM**

DALI, DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

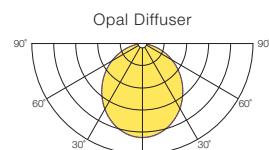
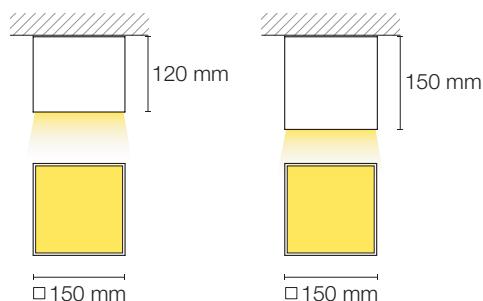
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**I-SPOT 150 SQ SURFACE****OPAL DIFFUSER****IP40**

<b>h (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>MATT WHITE</b>	<b>MATT BLACK</b>
<b>3000 K</b>				
100	876	12	33.16.000.08.44	33.16.000.08.46
150	876	12	33.16.000.08.48	33.16.000.08.50
<b>4000 K</b>				
100	937	12	33.16.000.08.45	33.16.000.08.47
150	937	12	33.16.000.08.49	33.16.000.08.51



# TALLES RECESSED





# TALLES 30 RO IN RECESSED



## EN

- > Compact recessed downlight.
- > The rearward LED position avoids glare, providing a greater sense of visual comfort.
- > Sophisticated optical lens in two opening angles 25° or 40°.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 5-20 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Downlight compact pour application encastrée.
- > La position reculée du LED évite l'éblouissement, offrant un plus grand sens de confort visuel.
- > Deux options d'angle d'ouverture de lentille: 25° ou 40°.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 5 et 20 mm.
- > Driver externe à courant constante et classe de protection II.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP43 (Optic)  
IP30  
IK04  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

PMMA Lens

**LED**

Efficacy up to 150 lm/W  
3000 K, 5000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
350 mA, 700 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 4000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

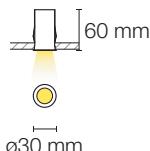
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 30 RO IN RECESSED**

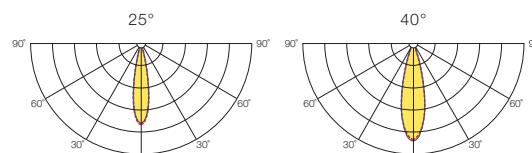
Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
25°	56	1,2	350 mA	33.92.005.08.14	33.92.005.08.16
	89	2,5	700 mA	33.92.006.08.66	33.92.006.08.67
40°	53	1,2	350 mA	33.92.005.08.18	33.92.005.08.20
	85	2,5	700 mA	33.92.006.08.68	33.92.006.08.69
<b>5000 K</b>					
25°	62	1,2	350 mA	33.92.005.08.19	33.92.005.08.21
	100	2,5	700 mA	33.92.006.08.70	33.92.006.08.71
40°	59	1,2	350 mA	33.92.005.08.15	33.92.005.08.17
	94	2,5	700 mA	33.92.006.08.72	33.92.006.08.73

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	350 mA	22x32x76 mm	35.92.00.000023
Power Supply 2-7W IP20	700 mA	23x32x76 mm	35.92.00.000024

DALI	Current	Dimension	COD
Power Supply 1-13W IP20	350 mA	22x52x111 mm	35.92.00.000025
Power Supply 2-17W IP20	700 mA	22x52x111 mm	35.92.00.000026

> External Driver to be housed nearby.



# TALLES 35 RO IP44 RECESSED



## EN

- > Compact recessed downlight.
- > Sophisticated optical lens in three opening angles 10°, 25° or 40°.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 5-20 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium body and finishing rim.

## FR

- > Downlight compact pour application encastrée.
- > Trois options d'angle d'ouverture de lentille: 10°, 25° ou 40°.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 5 et 20 mm.
- > Driver externe à courant constante et classe de protection II.
- > Corps et anneau de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP30  
IK04  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

PMMA Lens

**LED**

Efficacy up to 135 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
350 mA, 700 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 35 RO RECESSED****IP44**

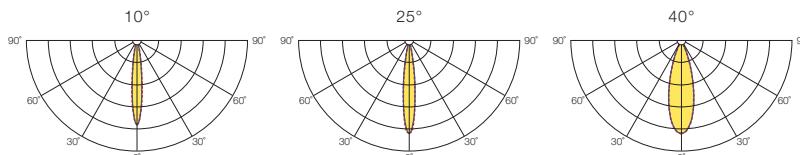
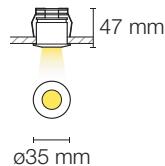
Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
10°	86	1,2	350 mA	33.92.004.08.82	33.92.004.08.96
	167	2,5	700 mA	33.92.004.08.83	33.92.004.08.97
25°	101	1,2	350 mA	33.92.004.08.84	33.92.004.08.98
	196	2,5	700 mA	33.92.004.08.85	33.92.004.08.99
40°	98	1,2	350 mA	33.92.004.08.86	33.92.005.08.00
	191	2,5	700 mA	33.92.004.08.87	33.92.005.08.01
<b>4000 K</b>					
10°	95	1,2	350 mA	33.92.004.08.88	33.92.005.08.02
	185	2,5	700 mA	33.92.004.08.89	33.92.005.08.03
25°	111	1,2	350 mA	33.92.004.08.90	33.92.005.08.04
	216	2,5	700 mA	33.92.004.08.91	33.92.005.08.05
40°	108	1,2	350 mA	33.92.004.08.92	33.92.005.08.06
	210	2,5	700 mA	33.92.004.08.93	33.92.005.08.07

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	350 mA	22x32x76 mm	35.92.00.0000023
Power Supply 2-7W IP20	700 mA	23x32x76 mm	35.92.00.0000024
DALI	Current	Dimension	COD
Power Supply 1-13W IP20	350 mA	22x52x111 mm	35.92.00.0000025
Power Supply 2-17W IP20	700 mA	22x52x111 mm	35.92.00.0000026

&gt; External Driver to be housed nearby.



# TALLES 42 RO IP65 RECESSED



## EN

- > High protection IP65 proof compact recessed downlight.
- > Sophisticated optical lens in three opening angles 10°, 25° or 40°.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 5-20 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium body and finishing rim.

## FR

- > Downlight compact pour application encastrée avec degré de protection élevé (IP65).
- > Trois options d'angle d'ouverture de lentille: 10°, 25° ou 40°.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 5 et 20 mm.
- > Driver externe à courant constant et classe de protection II.
- > Corps et anneau de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP30  
IK07  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear Glass  
PMMA Lens

**LED**

Efficacy up to 135 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

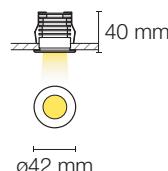
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 42 RO RECESSED****IP65**

Beam Angle (°)	Output (lm)	LED Power (W)	MATT WHITE	MATT BLACK
<b>3000 K</b>				
10°	167	2,5	33.92.004.08.76	33.92.005.08.08
25°	196	2,5	33.92.004.08.77	33.92.005.08.09
40°	191	2,5	33.92.004.08.78	33.92.005.08.10
<b>4000 K</b>				
10°	185	2,5	33.92.004.08.79	33.92.005.08.11
25°	216	2,5	33.92.004.08.80	33.92.005.08.12
40°	210	2,5	33.92.004.08.81	33.92.005.08.13

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	DIMENSION	COD
Power Supply 2-7W IP20	22x32x76 mm	35.92.00.0000024
DALI	DIMENSION	COD
Power Supply 2-17W IP20	23x52x111 mm	35.92.00.0000026

> External Driver to be housed nearby.

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

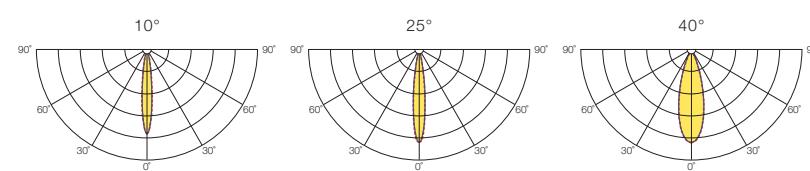
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



# TALLES 70 RO IP20, IP44

## RECESSED



### EN

- > Compact recessed downlight with circular rim.
- > Available with IP20 or sealed to IP44 with protective clear tempered glass diffuser.
- > Sophisticated optical lens in three opening angles 20°, 35° or 55°.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 1-15 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium rim.

### FR

- > Downlight compact avec cadre circulaire pour application encastrée.
- > Disponible en versions IP20 ou IP44 avec diffuseur de protection en verre trempé.
- > Trois options d'angle d'ouverture de lentille: 20°, 35° ou 55°.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 1 et 15 mm.
- > Driver externe à courant constante et classe de protection II.
- > Anneau de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP20  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

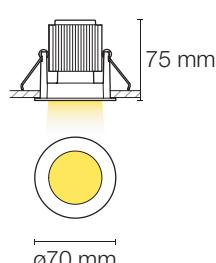
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 70 RO RECESSED****IP20**

Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	654	5	150 mA	33.92.005.08.95	33.92.005.08.94
	838	7	200 mA	33.92.005.08.97	33.92.005.08.96
	1012	8,7	250 mA	33.92.005.08.99	33.92.005.08.98
35°	628	5	150 mA	33.92.006.08.01	33.92.006.08.00
	805	7	200 mA	33.92.006.08.03	33.92.006.08.02
	972	8,7	250 mA	33.92.006.08.05	33.92.006.08.04
55°	639	5	150 mA	33.92.006.08.07	33.92.006.08.06
	819	7	200 mA	33.92.006.08.09	33.92.006.08.08
	989	8,7	250 mA	33.92.006.08.11	33.92.006.08.10
<b>4000 K</b>					
20°	814	5	150 mA	33.92.006.08.13	33.92.006.08.12
	1063	7	200 mA	33.92.006.08.15	33.92.006.08.14
	1299	8,7	250 mA	33.92.006.08.17	33.92.006.08.16
35°	782	5	150 mA	33.92.006.08.19	33.92.006.08.18
	1022	7	200 mA	33.92.006.08.21	33.92.006.08.20
	1248	8,7	250 mA	33.92.006.08.23	33.92.006.08.22
55°	796	5	150 mA	33.92.006.08.25	33.92.006.08.24
	1040	7	200 mA	33.92.006.08.27	33.92.006.08.26
	1270	8,7	250 mA	33.92.006.08.29	33.92.006.08.28

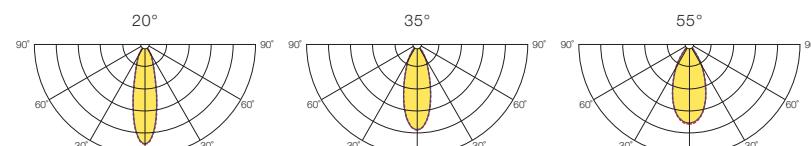
**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52

DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.77
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)

IP20

IK06

960°C

Class III

Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=65°C

150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours

DALI 1 Hour, 3 Hours

**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light

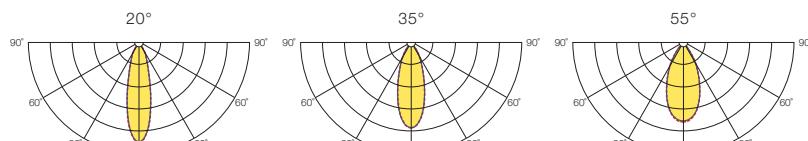
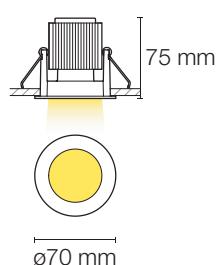
**TALLES 70 RO RECESSED****CLEAR GLASS DIFFUSER****IP44**

Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	608	5	150 mA	33.92.006.08.31	33.92.006.08.30
	779	7	200 mA	33.92.006.08.33	33.92.006.08.32
	941	8,7	250 mA	33.92.006.08.35	33.92.006.08.34
35°	584	5	150 mA	33.92.006.08.37	33.92.006.08.36
	748	7	200 mA	33.92.006.08.39	33.92.006.08.38
	904	8,7	250 mA	33.92.006.08.41	33.92.006.08.40
55°	595	5	150 mA	33.92.006.08.43	33.92.006.08.42
	762	7	200 mA	33.92.006.08.45	33.92.006.08.44
	920	8,7	250 mA	33.92.006.08.47	33.92.006.08.46
<b>4000 K</b>					
20°	757	5	150 mA	33.92.006.08.49	33.92.006.08.48
	989	7	200 mA	33.92.006.08.51	33.92.006.08.50
	1208	8,7	250 mA	33.92.006.08.53	33.92.006.08.52
35°	727	5	150 mA	33.92.006.08.55	33.92.006.08.54
	950	7	200 mA	33.92.006.08.57	33.92.006.08.56
	1161	8,7	250 mA	33.92.006.08.59	33.92.006.08.58
55°	741	5	150 mA	33.92.006.08.61	33.92.006.08.60
	967	7	200 mA	33.92.006.08.63	33.92.006.08.62
	1181	8,7	250 mA	33.92.006.08.65	33.92.006.08.64

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

&gt; External Driver to be housed nearby.





&gt; TALLES 70 RO RECESSED

# TALLES 80 RO IN IP20, IP44, IP65 RECESSED



## EN

- > Compact recessed downlight.
- > IP20 versions or sealed to IP44 or IP65 with clear tempered glass diffuser.
- > The rearward LED position avoids glare, providing a greater sense of visual comfort.
- > COB (Chip On Board) versions with three different opening angles: 20°, 35° or 55°.
- > External class II constant current Driver.
- > GU10 or GU5.3 lamp holder versions also available.
- > Aluminium body with spring clips for tool free installation.

## FR

- > Downlight compact pour application encastrée.
- > Versions IP20 ou avec protection IP44 ou IP65 avec diffuseur en verre trempé.
- > Position reculée du LED pour contrôle de l'éblouissement et grand confort visuel.
- > Versions COB (Chip On Board) en trois options d'angle d'ouverture: 20°, 35° ou 55°.
- > Driver externe à courant constante et classe de protection II.
- > Versions pour lampes culot GU10 ou GU5.3 aussi disponibles.
- > Corps en aluminium avec système de ressorts pour une installation sans outils.

**QUICK INFO****GENERAL**

Recessed  
IP20  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

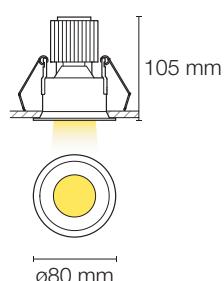
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 80 RO IN RECESSED****IP20**

Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	508	5	150 mA	33.92.000.08.62	33.92.000.08.61
	620	7	200 mA	33.92.000.08.64	33.92.000.08.63
	787	8,7	250 mA	33.92.000.08.66	33.92.000.08.65
35°	552	5	150 mA	33.92.000.08.68	33.92.000.08.67
	674	7	200 mA	33.92.000.08.70	33.92.000.08.69
	854	8,7	250 mA	33.92.000.08.72	33.92.000.08.71
55°	563	5	150 mA	33.92.000.08.74	33.92.000.08.73
	790	7	200 mA	33.92.000.08.76	33.92.000.08.75
	982	8,7	250 mA	33.92.000.08.78	33.92.000.08.77
<b>4000 K</b>					
20°	508	5	150 mA	33.92.000.08.80	33.92.000.08.79
	620	7	200 mA	33.92.000.08.82	33.92.000.08.81
	787	8,7	250 mA	33.92.000.08.84	33.92.000.08.83
35°	552	5	150 mA	33.92.000.08.86	33.92.000.08.85
	674	7	200 mA	33.92.000.08.88	33.92.000.08.87
	854	8,7	250 mA	33.92.000.08.90	33.92.000.08.89
	563	5	150 mA	33.92.000.08.92	33.92.000.08.91
55°	790	7	200 mA	33.92.000.08.94	33.92.000.08.93
	982	8,7	250 mA	33.92.000.08.96	33.92.000.08.95

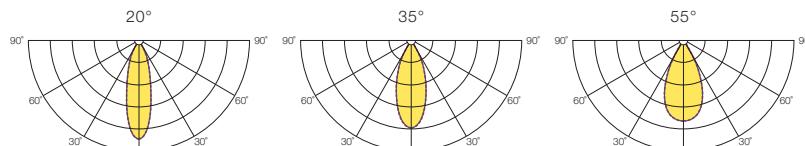
**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52

DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK05  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

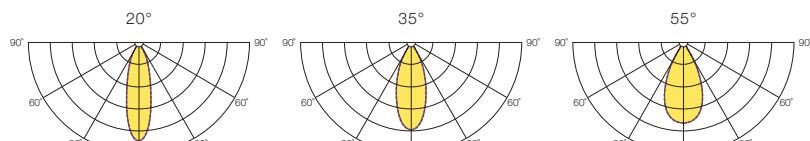
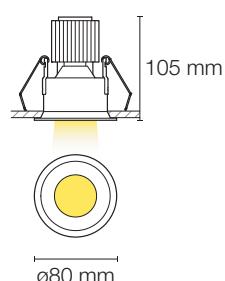
**TALLES 80 RO IN RECESSED  
CLEAR GLASS DIFFUSER****IP44**

Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	472	5	150 mA	33.92.001.08.34	33.92.001.08.33
	576	7	200 mA	33.92.001.08.36	33.92.001.08.35
	732	8,7	250 mA	33.92.001.08.38	33.92.001.08.37
	514	5	150 mA	33.92.001.08.40	33.92.001.08.39
35°	626	7	200 mA	33.92.001.08.42	33.92.001.08.41
	794	8,7	250 mA	33.92.001.08.44	33.92.001.08.43
	536	5	150 mA	33.92.001.08.46	33.92.001.08.45
55°	752	7	200 mA	33.92.001.08.48	33.92.001.08.47
	935	8,7	250 mA	33.92.001.08.50	33.92.001.08.49
<b>4000 K</b>					
20°	472	5	150 mA	33.92.001.08.52	33.92.001.08.51
	576	7	200 mA	33.92.001.08.54	33.92.001.08.53
	732	8,7	250 mA	33.92.001.08.56	33.92.001.08.55
	514	5	150 mA	33.92.001.08.58	33.92.001.08.57
35°	626	7	200 mA	33.92.001.08.60	33.92.001.08.59
	794	8,7	250 mA	33.92.001.08.62	33.92.001.08.61
	536	5	150 mA	33.92.001.08.64	33.92.001.08.63
55°	752	7	200 mA	33.92.001.08.66	33.92.001.08.65
	935	8,7	250 mA	33.92.001.08.68	33.92.001.08.67

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

&gt; External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP20  
IK05  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

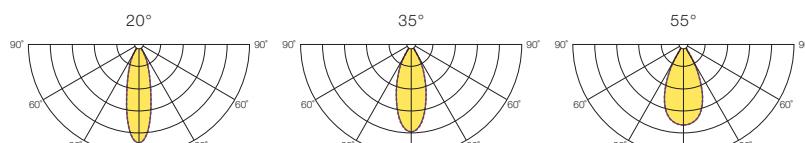
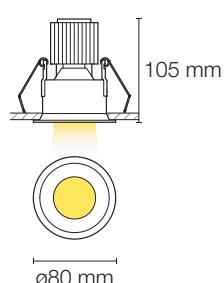
**TALLES 80 RO IN RECESSED  
CLEAR GLASS DIFFUSER****IP65**

Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	472	5	150 mA	33.92.002.08.06	33.92.002.08.05
	576	7	200 mA	33.92.002.08.08	33.92.002.08.07
	732	8,7	250 mA	33.92.002.08.10	33.92.002.08.09
	514	5	150 mA	33.92.002.08.12	33.92.002.08.11
35°	626	7	200 mA	33.92.002.08.14	33.92.002.08.13
	794	8,7	250 mA	33.92.002.08.16	33.92.002.08.15
	536	5	150 mA	33.92.002.08.18	33.92.002.08.17
55°	752	7	200 mA	33.92.002.08.20	33.92.002.08.19
	935	8,7	250 mA	33.92.002.08.22	33.92.002.08.21
<b>4000 K</b>					
20°	472	5	150 mA	33.92.002.08.24	33.92.002.08.23
	576	7	200 mA	33.92.002.08.26	33.92.002.08.25
	732	8,7	250 mA	33.92.002.08.28	33.92.002.08.27
	514	5	150 mA	33.92.002.08.30	33.92.002.08.29
35°	626	7	200 mA	33.92.002.08.32	33.92.002.08.31
	794	8,7	250 mA	33.92.002.08.34	33.92.002.08.33
	536	5	150 mA	33.92.002.08.36	33.92.002.08.35
55°	752	7	200 mA	33.92.002.08.38	33.92.002.08.37
	935	8,7	250 mA	33.92.002.08.40	33.92.002.08.39

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP44, IP65 (Optic)

IP20  
IK05  
96°C  
Class II - GU10  
Class III - GU5.3  
Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass - IP44, IP65

**LAMP - NOT INCLUDED**  
GU5.3 - 12 VAC  
GU10 - 230V/50Hz

**ELETTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**

 Other Colours

**SENSORS**

Motion

**TALLES 80 RO IN RECESSED - LAMP**

Type	LAMP		MATT WHITE	MATT BLACK
	Power (W)			
<b>IP20</b>				
GU5.3	max. 50		33.92.000.01.38	33.92.000.01.37
GU10	max. 50		33.92.000.01.40	33.92.000.01.39
<b>IP44</b>				
GU5.3	max. 50		33.92.000.01.46	33.92.000.01.45
GU10	max. 50		33.92.000.01.48	33.92.000.01.47
<b>IP65</b>				
GU5.3	max. 50		33.92.000.01.54	33.92.000.01.53
GU10	max. 50		33.92.000.01.56	33.92.000.01.55

> Lamp not included.

**COMPONENTS****TRANSFORMER - EXTERNAL**

GU5.3	Voltage	DIMENSION	COD
Eletronic Transf. 16-60W IP20	12 VAC	30x43x160 mm	35.92.000.08.79
Eletronic Transf. 20-105W IP20	12 VAC	30x43x160 mm	35.92.000.08.78

> External Transformer to be housed nearby.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
MR 16  
GU5.3  
4,6 W



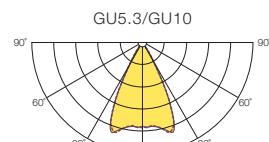
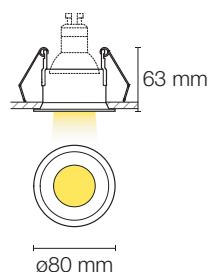
**PHILIPS**  
MASTER  
LEDspot  
GU5.3  
5,5 W



**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 50W (GU5.3).



&gt; TALLES 80 RO RECESSED

# TALLES 80 SQ IN IP20, IP44, IP65 RECESSED



## EN

- > Compact recessed downlight.
- > IP20 versions or sealed to IP44 or IP65 with clear tempered glass diffuser.
- > The rearward LED position avoids glare, providing a greater sense of visual comfort.
- > COB (Chip On Board) versions with three different opening angles: 20°, 35° or 55°.
- > External class II constant current Driver.
- > GU10 or GU5.3 lamp holder versions also available.
- > Aluminium body with spring clips for tool free installation.

## FR

- > Downlight compact pour application encastrée.
- > Versions IP20 ou avec protection IP44 ou IP65 avec diffuseur en verre trempé.
- > Position reculée du LED pour contrôle de l'éblouissement et grand confort visuel.
- > Versions COB (Chip On Board) en trois options d'angle d'ouverture: 20°, 35° ou 55°.
- > Driver externe à courant constante et classe de protection II.
- > Versions pour lampes culot GU10 ou GU5.3 aussi disponibles.
- > Corps en aluminium avec système de ressorts pour une installation sans outils.

**QUICK INFO****GENERAL**

Recessed  
IP20  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

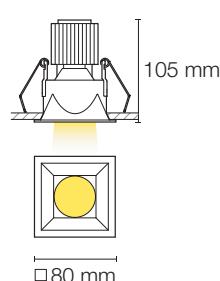
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 80 SQ IN RECESSED****IP20**

Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					

20°	508	5	150 mA	33.92.000.08.26	33.92.000.08.25
20°	620	7	200 mA	33.92.000.08.28	33.92.000.08.27
20°	787	8,7	250 mA	33.92.000.08.30	33.92.000.08.29
35°	552	5	150 mA	33.92.000.08.32	33.92.000.08.31
35°	674	7	200 mA	33.92.000.08.34	33.92.000.08.33
35°	854	8,7	250 mA	33.92.000.08.36	33.92.000.08.35
55°	567	5	150 mA	33.92.000.08.38	33.92.000.08.37
55°	794	7	200 mA	33.92.000.08.40	33.92.000.08.39
55°	987	8,7	250 mA	33.92.000.08.42	33.92.000.08.41

4000 K
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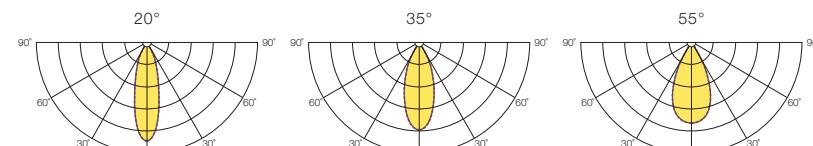
20°	508	5	150 mA	33.92.000.08.44	33.92.000.08.43
20°	620	7	200 mA	33.92.000.08.46	33.92.000.08.45
20°	787	8,7	250 mA	33.92.000.08.48	33.92.000.08.47
35°	552	5	150 mA	33.92.000.08.50	33.92.000.08.49
35°	674	7	200 mA	33.92.000.08.52	33.92.000.08.51
35°	854	8,7	250 mA	33.92.000.08.54	33.92.000.08.53
55°	567	5	150 mA	33.92.000.08.56	33.92.000.08.55
55°	794	7	200 mA	33.92.000.08.58	33.92.000.08.57
55°	987	8,7	250 mA	33.92.000.08.60	33.92.000.08.59

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52

DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK05  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

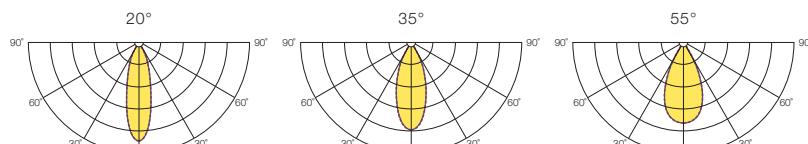
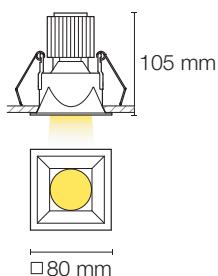
**TALLES 80 SQ IN RECESSED  
CLEAR GLASS DIFFUSER****IP44**

Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	472	5	150 mA	33.92.000.08.98	33.92.000.08.97
	576	7	200 mA	33.92.001.08.00	33.92.000.08.99
	732	8,7	250 mA	33.92.001.08.02	33.92.001.08.01
	514	5	150 mA	33.92.001.08.04	33.92.001.08.03
35°	626	7	200 mA	33.92.001.08.06	33.92.001.08.05
	794	8,7	250 mA	33.92.001.08.08	33.92.001.08.07
	540	5	150 mA	33.92.001.08.10	33.92.001.08.09
55°	757	7	200 mA	33.92.001.08.12	33.92.001.08.11
	940	8,7	250 mA	33.92.001.08.14	33.92.001.08.13
<b>4000 K</b>					
20°	472	5	150 mA	33.92.001.08.16	33.92.001.08.15
	576	7	200 mA	33.92.001.08.18	33.92.001.08.17
	732	8,7	250 mA	33.92.001.08.20	33.92.001.08.19
	514	5	150 mA	33.92.001.08.22	33.92.001.08.21
35°	626	7	200 mA	33.92.001.08.24	33.92.001.08.23
	794	8,7	250 mA	33.92.001.08.26	33.92.001.08.25
	540	5	150 mA	33.92.001.08.28	33.92.001.08.27
55°	757	7	200 mA	33.92.001.08.30	33.92.001.08.29
	940	8,7	250 mA	33.92.001.08.32	33.92.001.08.31

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

&gt; External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP20  
IK05  
960°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

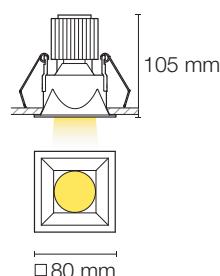
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

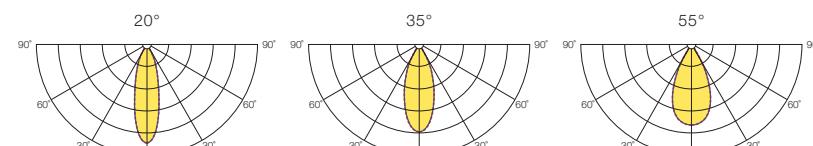
**TALLES 80 SQ IN RECESSED  
CLEAR GLASS DIFFUSER****IP65**

Beam Angle (°)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	472	5	150 mA	33.92.001.08.70	33.92.001.08.69
	576	7	200 mA	33.92.001.08.72	33.92.001.08.71
	732	8,7	250 mA	33.92.001.08.74	33.92.001.08.73
	514	5	150 mA	33.92.001.08.76	33.92.001.08.75
35°	626	7	200 mA	33.92.001.08.78	33.92.001.08.77
	794	8,7	250 mA	33.92.001.08.80	33.92.001.08.79
	540	5	150 mA	33.92.001.08.82	33.92.001.08.81
55°	757	7	200 mA	33.92.001.08.84	33.92.001.08.83
	940	8,7	250 mA	33.92.001.08.86	33.92.001.08.85
<b>4000 K</b>					
20°	472	5	150 mA	33.92.001.08.88	33.92.001.08.87
	576	7	200 mA	33.92.001.08.90	33.92.001.08.89
	732	8,7	250 mA	33.92.001.08.92	33.92.001.08.91
	514	5	150 mA	33.92.001.08.94	33.92.001.08.93
35°	626	7	200 mA	33.92.001.08.96	33.92.001.08.95
	794	8,7	250 mA	33.92.001.08.98	33.92.001.08.97
	540	5	150 mA	33.92.002.08.00	33.92.001.08.99
55°	757	7	200 mA	33.92.002.08.02	33.92.002.08.01
	940	8,7	250 mA	33.92.002.08.04	33.92.002.08.03

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP44, IP65 (Optic)

IP20

IK05

960°C

Class II - GU10

Class III - GU5.3

Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass - IP44, IP65

**LAMP - NOT INCLUDED**

GU5.3 - 12 VAC

GU10 - 230V/50Hz

**ELETTRICAL SYSTEM**

230V/50Hz

ON/OFF

**FINISHING**

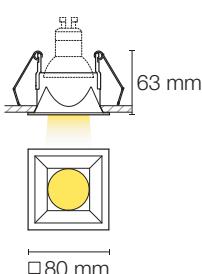
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**
 Other Colours
**SENSORS**

Motion

**TALLES 80 SQ IN RECESSED - LAMP**

Type	LAMP		MATT WHITE	MATT BLACK
	Power (W)			
<b>IP20</b>				
GU5.3	max. 50		33.92.000.01.34	33.92.000.01.33
GU10	max. 50		33.92.000.01.36	33.92.000.01.35
<b>IP44</b>				
GU5.3	max. 50		33.92.000.01.42	33.92.000.01.41
GU10	max. 50		33.92.000.01.44	33.92.000.01.43
<b>IP65</b>				
GU5.3	max. 50		33.92.000.01.50	33.92.000.01.49
GU10	max. 50		33.92.000.01.52	33.92.000.01.51

&gt; Lamp not included.

**COMPONENTS****TRANSFORMER - EXTERNAL**

CLASS II

**GU5.3**

Voltage	DIMENSION	COD
Eletronic Transf. 16-60W IP20	12 VAC	30x43x160 mm 35.92.000.08.79
Eletronic Transf. 20-105W IP20	12 VAC	30x43x160 mm 35.92.000.08.78

&gt; External Transformer to be housed nearby.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
MR 16  
GU5.3  
4,6 W



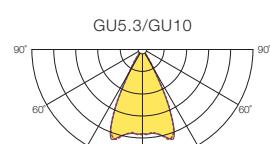
**PHILIPS**  
MASTER  
LEDspot  
GU5.3  
5,5 W



**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 50W (GU5.3).



&gt; TALLES 80 SQ RECESSED

# TALLES 90 RO IP65 RECESSED



## EN

- > High protection IP65 proof compact recessed downlight.
- > Tool free spring clip installation, directly out of the box.
- > External class II constant current Driver.
- > Opal PMMA diffuser.
- > Epoxy-polyester powder coated aluminium rim.

## FR

- > Downlight compact pour application encastrée avec degré de protection élevé (IP65).
- > Avec système de ressorts pour une installation rapide sans outils.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en PMMA Opale.
- > Anneau de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP30  
IK05  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 154 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
200 mA, 300 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

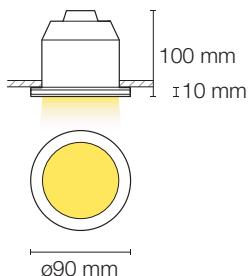
Bluetooth

**FINISHING**
 Other Colours
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 90 RO RECESSED****OPAL DIFFUSER****IP65**

LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>				
537	5	200 mA	33.92.004.08.60	33.92.004.08.62
719	8	300 mA	33.92.004.08.61	33.92.004.08.63
<b>4000 K</b>				
563	5	200 mA	33.92.004.08.68	33.92.004.08.70
753	8	300 mA	33.92.004.08.69	33.92.004.08.71

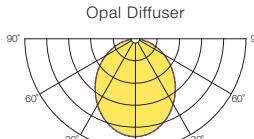
**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 5-9W IP20	300 mA	30x43x97 mm	35.92.001.08.00
<b>DALI</b>			
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	300 mA	30x43x160 mm	35.92.001.08.01

&gt; External Driver to be housed nearby.



CLASS II





&gt; TALLES 90 RO RECESSED



&gt; TALLES 90 SQ RECESSED

# TALLES 90 SQ IP20, IP44 RECESSED



## EN

- > Homogeneous lighting recessed downlight.
- > IP44 protection on the visible body.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 5-20 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium frame.

## FR

- > Downlight d'éclairage homogène pour application encastrée.
- > Protection IP44 sur le corps visible.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 5 et 20 mm.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en Polycarbonate Opale.
- > Cadre de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK04  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 177 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
RGB, RGBW  
CRI >90

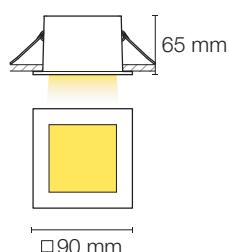
**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**  
Motion  
Ambient Light  
Motion & Ambient Light

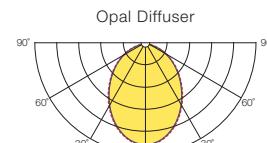
**TALLES 90 SQ RECESSED  
OPAL DIFFUSER****IP44**

LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
			3000 K	4000 K
358	5	150 mA	33.92.003.08.54	33.92.003.08.56
501	7	200 mA	33.92.003.08.55	33.92.003.08.57
373	5	150 mA	33.92.003.08.62	33.92.003.08.64
522	7	200 mA	33.92.003.08.63	33.92.003.08.65

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98

> External Driver to be housed nearby.



**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK05  
960°C  
Class II - GU10  
Class III - GU5.3  
Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass - IP44

**LAMP - NOT INCLUDED**

GU5.3 - 12 VAC  
GU10 - 230V/50Hz

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

Motion

**TALLES 90 SQ RECESSED - LAMP**

Type	LAMP		MATT WHITE	MATT BLACK
	Power (W)			
<b>IP20</b>				
GU5.3	max. 50		33.92.000.01.63	33.92.000.01.64
GU10	max. 50		33.92.000.01.65	33.92.000.01.66
<b>IP44</b>				
GU5.3	max. 50		33.92.000.01.77	33.92.000.01.78
GU10	max. 50		33.92.000.01.79	33.92.000.01.80

> Lamp not included.

**COMPONENTS****TRANSFORMER - EXTERNAL**

GU5.3	Voltage	DIMENSION	COD
Eletronic Transf. 16-60W IP20	12 VAC	30x43x160 mm	35.92.000.08.79
Eletronic Transf. 20-105W IP20	12 VAC	30x43x160 mm	35.92.000.08.78

> External Transformer to be housed nearby.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
MR 16  
GU5.3  
4.6 W



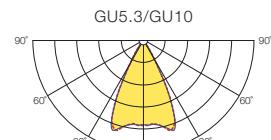
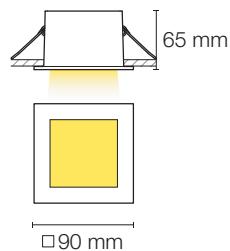
**PHILIPS**  
MASTER  
LEDspot  
GU5.3  
5,5 W



**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 50W (GU5.3).



&gt; TALLES 90 SQ RECESSED

# TALLES 130 RO IP44 RECESSED



## EN

- > Homogeneous lighting recessed downlight.
- > The rearward LED position avoids glare, providing a greater sense of visual comfort.
- > Three different beam angles: 21°, 36° or 58°.
- > Sealed to IP44 with protective clear tempered glass diffuser.
- > Tool free spring clip installation, directly out of the box.
- > Luminaires with built-in Driver.
- > High efficiency Miro-Silver® aluminium reflector.
- > Epoxy-polyester powder coated aluminium rim.

## FR

- > Downlight d'éclairage homogène pour application encastrée.
- > Position reculée du LED pour contrôle de l'éblouissement et grand confort visuel.
- > Trois options d'angle de rayonnement: 21°, 36° ou 58°.
- > IP44 avec diffuseur de protection en verre trempé.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Luminaires avec Driver intégrée.
- > Réflecteur en aluminium Miro-Silver® à haute efficacité.
- > Anneau de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK05  
960°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector  
Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 5700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

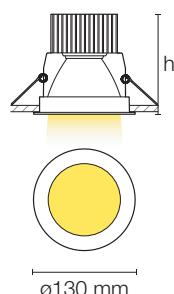
Other Colours

**EMERGENCY**

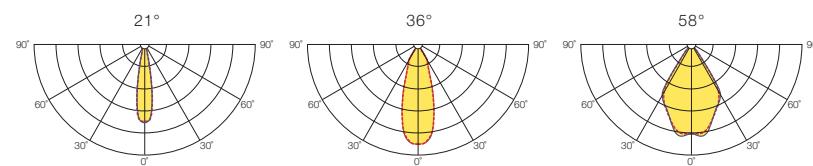
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 130 RO RECESSED  
CLEAR GLASS DIFFUSER****IP44 - MATT WHITE FINISHING**

Beam Angle (°)	h (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>					
21°	105	1254	10	33.92.002.08.56	33.92.003.08.04
	105	2092	17	33.92.002.08.59	33.92.003.08.07
	115	2816	24	33.92.002.08.62	33.92.003.08.10
	135	4065	31	33.92.002.08.65	33.92.003.08.13
36°	105	1210	10	33.92.002.08.57	33.92.003.08.05
	105	1994	17	33.92.002.08.60	33.92.003.08.08
	115	2718	24	33.92.002.08.63	33.92.003.08.11
	135	3926	31	33.92.002.08.66	33.92.003.08.14
58°	105	1272	10	33.92.002.08.58	33.92.003.08.06
	105	2103	17	33.92.002.08.61	33.92.003.08.09
	115	2827	24	33.92.002.08.64	33.92.003.08.12
	135	4110	31	33.92.002.08.67	33.92.003.08.15
<b>4000 K</b>					
21°	105	1254	10	33.92.002.08.68	33.92.003.08.28
	105	2092	17	33.92.002.08.71	33.92.003.08.31
	115	2816	24	33.92.002.08.74	33.92.003.08.34
	135	4065	31	33.92.002.08.77	33.92.003.08.37
36°	105	1210	10	33.92.002.08.69	33.92.003.08.29
	105	1994	17	33.92.002.08.72	33.92.003.08.32
	115	2718	24	33.92.002.08.75	33.92.003.08.35
	135	3926	31	33.92.002.08.78	33.92.003.08.38
58°	105	1272	10	33.92.002.08.70	33.92.003.08.30
	105	2103	17	33.92.002.08.73	33.92.003.08.33
	115	2827	24	33.92.002.08.76	33.92.003.08.36
	135	4110	31	33.92.002.08.79	33.92.003.08.39



**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK05  
960°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector  
Clear Tempered Glass

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 5700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

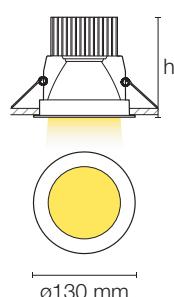
 Other Colours

**EMERGENCY**

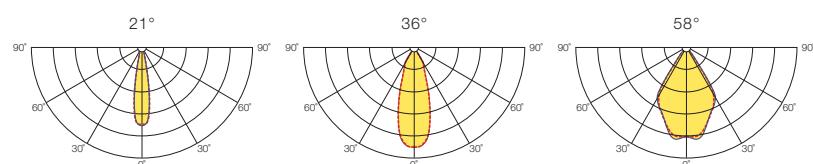
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 130 RO RECESSED  
CLEAR GLASS DIFFUSER****IP44 - MATT BLACK FINISHING**

Beam Angle (°)	h (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>					
21°	105	1254	10	33.92.002.08.80	33.92.003.08.16
	105	2092	17	33.92.002.08.83	33.92.003.08.19
	115	2816	24	33.92.002.08.86	33.92.003.08.22
	135	4065	31	33.92.002.08.89	33.92.003.08.25
36°	105	1210	10	33.92.002.08.81	33.92.003.08.17
	105	1994	17	33.92.002.08.84	33.92.003.08.20
	115	2718	24	33.92.002.08.87	33.92.003.08.23
	135	3926	31	33.92.002.08.90	33.92.003.08.26
58°	105	1272	10	33.92.002.08.82	33.92.003.08.18
	105	2103	17	33.92.002.08.85	33.92.003.08.21
	115	2827	24	33.92.002.08.88	33.92.003.08.24
	135	4110	31	33.92.002.08.91	33.92.003.08.27
<b>4000 K</b>					
21°	105	1254	10	33.92.002.08.92	33.92.003.08.40
	105	2092	17	33.92.002.08.95	33.92.003.08.43
	115	2816	24	33.92.002.08.98	33.92.003.08.46
	135	4065	31	33.92.003.08.01	33.92.003.08.49
36°	105	1210	10	33.92.002.08.93	33.92.003.08.41
	105	1994	17	33.92.002.08.96	33.92.003.08.44
	115	2718	24	33.92.002.08.99	33.92.003.08.47
	135	3926	31	33.92.003.08.02	33.92.003.08.50
58°	105	1272	10	33.92.002.08.94	33.92.003.08.42
	105	2103	17	33.92.002.08.97	33.92.003.08.45
	115	2827	24	33.92.003.08.00	33.92.003.08.48
	135	4110	31	33.92.003.08.03	33.92.003.08.51





&gt; TALLES 130 RO RECESSED

# TALLES 137 RO IP44 RECESSED



## EN

- > Homogeneous lighting recessed downlight.
- > IP44 protection on the visible body.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 1-25 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium rim.

## FR

- > Downlight d'éclairage homogène pour application encastrée.
- > Protection IP44 sur le corps visible.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 1 et 25 mm.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en Polycarbonate Opale.
- > Anneau de finition en aluminium avec revêtement époxy-polyester.



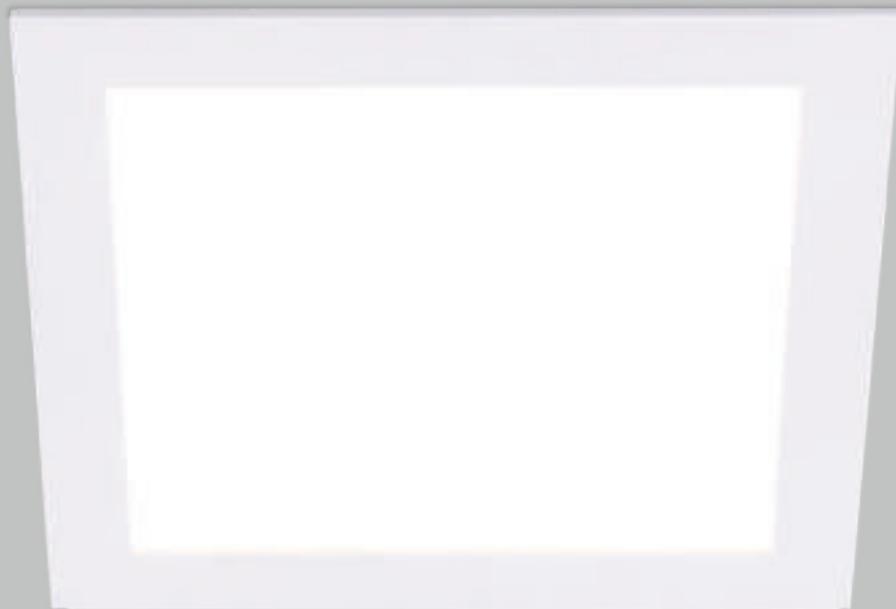


&gt; TALLES 137 RO RECESSED



&gt; TALLES 145 SQ RECESSED

## TALLES 145 SQ |P44 RECESSED



### EN

- > Homogeneous lighting recessed downlight.
- > IP44 protection on the visible body.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 5-20 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium frame.

### FR

- > Downlight d'éclairage homogène pour application encastrée.
- > Protection IP44 sur le corps visible.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 5 et 20 mm.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en Polycarbonate Opale.
- > Cadre de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK06  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 147 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=55°C  
400 mA, 600 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

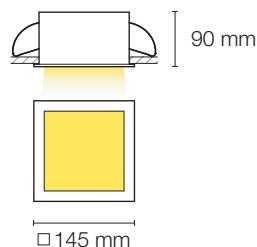
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 145 SQ RECESSED  
OPAL DIFFUSER****IP44**

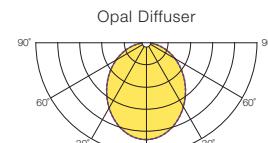
LED Output (lm)	LED Power (W)	LED Current		MATT WHITE	MATT BLACK
		3000 K	4000 K		
679	13	400 mA	33.92.003.08.95	33.92.003.08.98	
966	21	600 mA	33.92.003.08.96	33.92.003.08.99	
724	13	400 mA	33.92.004.08.07	33.92.004.08.10	
1030	21	600 mA	33.92.004.08.08	33.92.004.08.11	

**COMPONENTS****DRIVER - EXTERNAL**

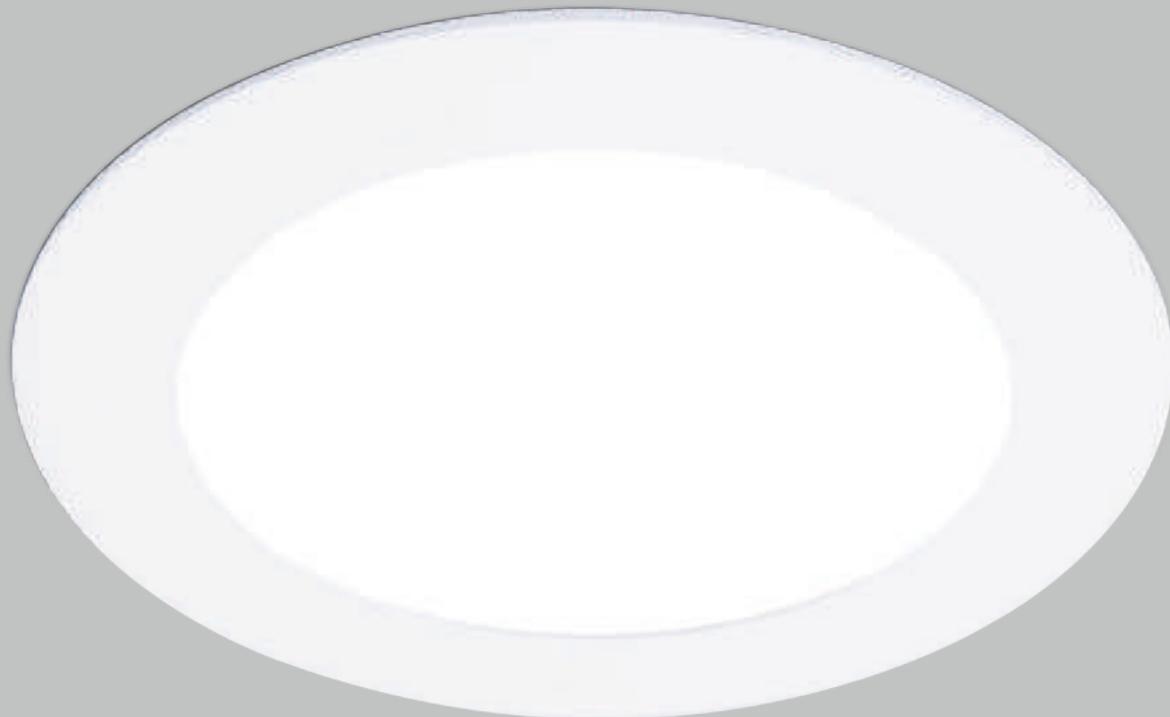
ON/OFF	Current	DIMENSION	COD
Power Supply 7-15W IP20	400 mA	31x70x200 mm	35.92.001.08.02
Power Supply 15-22W IP20	600 mA	31x70x200 mm	35.92.001.08.03

DALI	Current	DIMENSION	COD
Power Supply 7-15W IP20	400 mA	31x70x200 mm	35.92.001.08.04
Power Supply 15-22W IP20	600 mA	31x70x200 mm	35.92.001.08.05

> External Driver to be housed nearby.



# TALLES 187 RO IP44 RECESSED



## EN

- > Homogeneous lighting recessed downlight.
- > IP44 protection on the visible body.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 1-25 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium rim.

## FR

- > Downlight d'éclairage homogène pour application encastrée.
- > Protection IP44 sur le corps visible.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 1 et 25 mm.
- > Driver externe à courant constant et classe de protection II.
- > Diffuseur en Polycarbonate Opale.
- > Anneau de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK06  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 166 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=80°C  
350 mA, 500 mA, 700 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V, Phase-cut

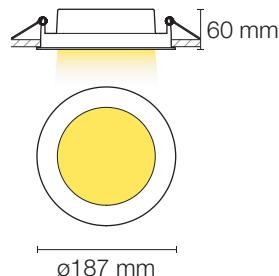
**CONTROL SYSTEM**  
Bluetooth

**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 187 RO RECESSED  
OPAL DIFFUSER****IP44**

LED Output (lm)	LED Power (W)	LED Current	MATT WHITE		MATT BLACK
			3000 K	4000 K	
825	8	350 mA	33.92.004.08.18	33.92.004.08.21	
1238	12	500 mA	33.92.004.08.19	33.92.004.08.22	
1753	17	700 mA	33.92.004.08.20	33.92.004.08.23	
<b>4000 K</b>					
871	8	350 mA	33.92.004.08.30	33.92.004.08.33	
1308	12	500 mA	33.92.004.08.31	33.92.004.08.34	
1842	17	700 mA	33.92.004.08.32	33.92.004.08.35	

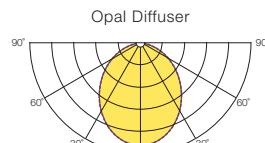
**COMPONENTS****DRIVER - EXTERNAL**

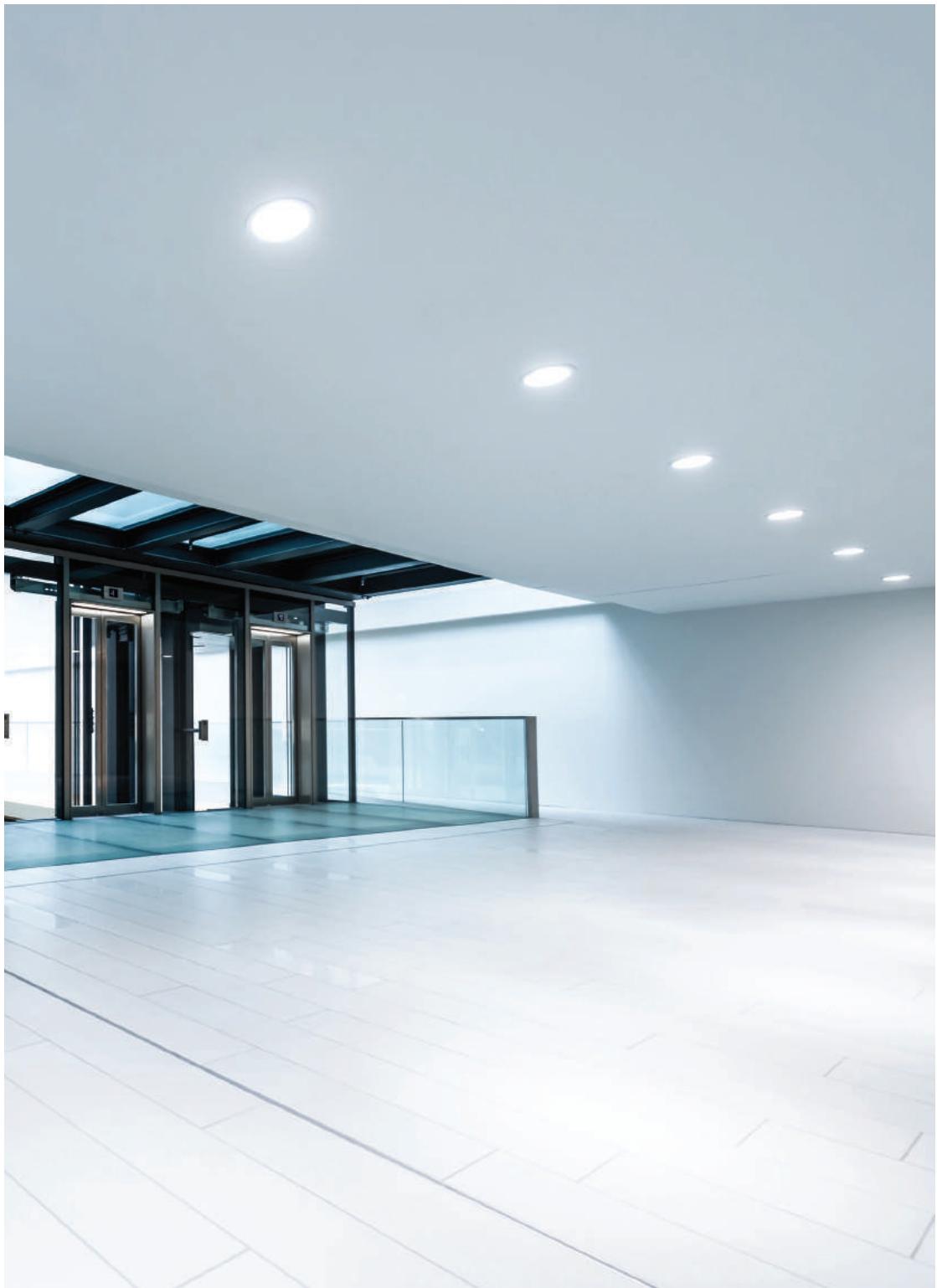
CLASS II

ON/OFF	Current	Dimension	COD
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.0000027
Power Supply 9-15W IP20	500 mA	31x70x200 mm	35.92.00.0000028
Power Supply 17-22W IP20	700 mA	31x70x200 mm	35.92.00.0000029

DALI	Current	Dimension	COD
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.0000030
Power Supply 9-15W IP20	500 mA	31x70x200 mm	35.92.00.0000031
Power Supply 17-22W IP20	700 mA	31x70x200 mm	35.92.00.0000032

> External Driver to be housed nearby.



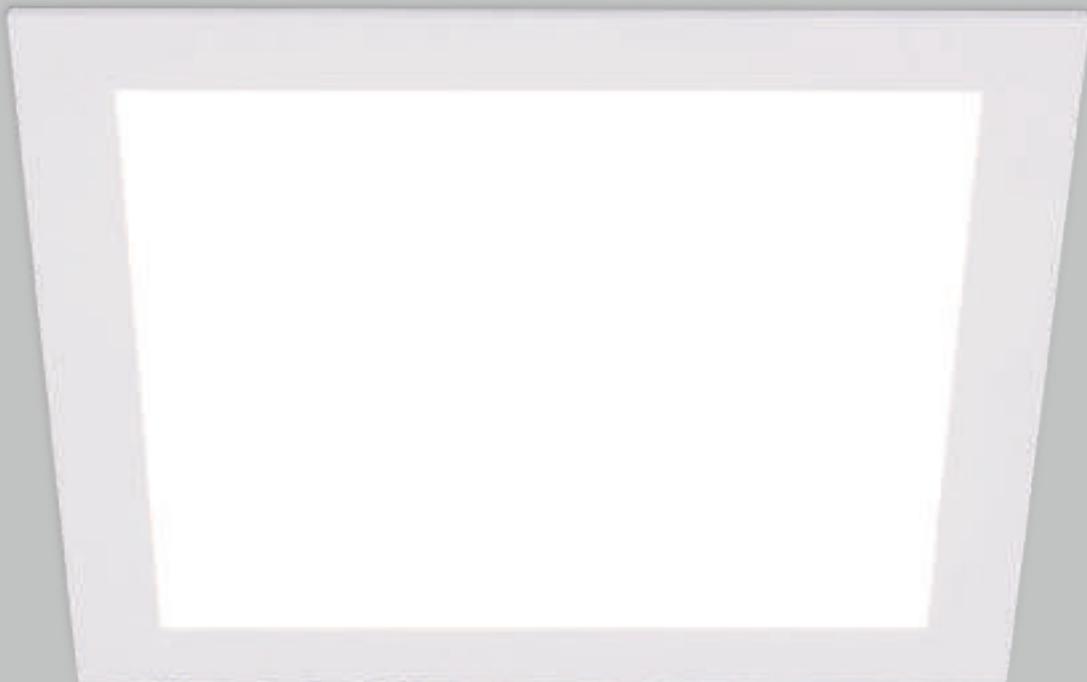


&gt; TALLES 187 RO RECESSED



&gt; TALLES 200 SQ RECESSED

# TALLES 200 SQ |P44 RECESSED



## EN

- > Homogeneous lighting recessed downlight.
- > IP44 protection on the visible body.
- > Tool free spring clip installation, directly out of the box.
- > Suitable for 5-20 mm ceiling thicknesses.
- > External class II constant current Driver.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium frame.

## FR

- > Downlight d'éclairage homogène pour application encastrée.
- > Protection IP44 sur le corps visible.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Approprié pour l'installation aux faux plafonds d'épaisseur comprise entre 5 et 20 mm.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en Polycarbonate Opale.
- > Cadre de finition en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK06  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 143 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
500 mA, 700 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

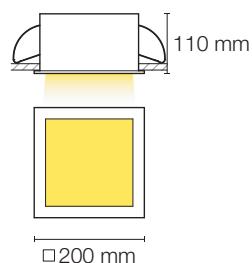
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 200 SQ RECESSED  
OPAL DIFFUSER****IP44**

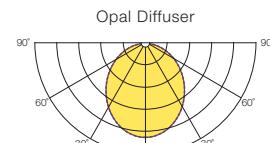
LED Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
			3000 K	4000 K
1150	17	500 mA	33.92.004.08.42	33.92.004.08.44
1533	24	700 mA	33.92.004.08.43	33.92.004.08.45
1225	17	500 mA	33.92.004.08.50	33.92.004.08.52
1633	24	700 mA	33.92.004.08.51	33.92.004.08.53

**COMPONENTS****DRIVER - EXTERNAL**

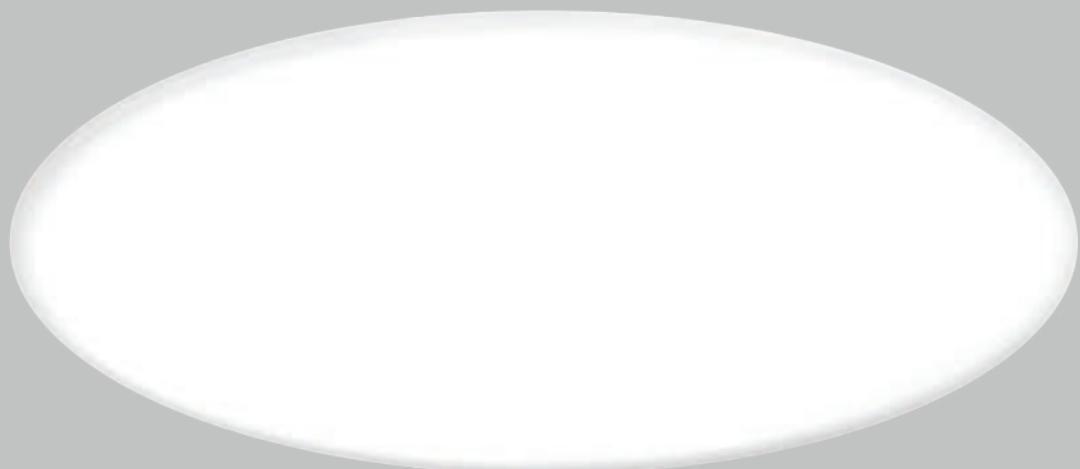
ON/OFF	Current	DIMENSION	COD
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.09
Power Supply 17-34W IP20	700 mA	31x70x215 mm	35.92.003.01.19

DALI	Current	Dimension	COD
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.12
Power Supply 21-31W IP20	700 mA	31x70x215 mm	35.92.003.01.20

> External Driver to be housed nearby.



## ATLAS IP44 RECESSED



### EN

- > Perfectly homogeneous lighting downlight suitable for ceiling or wall mounting.
- > Available in five standard diameters.
- > IP44 protection on the visible body.
- > Tool free spring clip installation, directly out of the box.
- > External class II constant current Driver.
- > Opal Polycarbonate diffuser.
- > Epoxy-polyester powder coated aluminium body.

### FR

- > Downlight à éclairage parfaitement homogène pour application encastrée au plafond ou au mur.
- > Disponible en cinq diamètres standard.
- > Protection IP44 sur le corps visible.
- > Avec système de ressorts pour une installation rapide sans outils.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en Polycarbonate Opale.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP44 (Optic)  
IP20  
IK07  
850°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 176 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
150 mA, 350 mA, 500 mA  
700 mA, 900 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9016 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

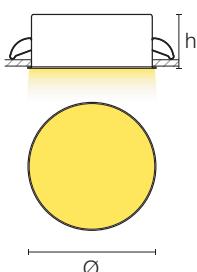
Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ATLAS RECESSED****OPAL DIFFUSER****IP44**

<b>Øxh (mm)</b>	<b>LED Output (lm)</b>	<b>LED Power (W)</b>	<b>LED Current</b>	<b>MATT WHITE</b>
<b>3000 K</b>				
75x80	240	6	150 mA	33.76.000.08.27
150x100	913	12	350 mA	33.76.000.08.28
240x100	1668	19	500 mA	33.76.000.08.29
300x100	1695	25	700 mA	33.76.000.08.30
360x100	2239	34	900 mA	33.76.000.08.31
<b>4000 K</b>				
75x80	251	6	150 mA	33.76.000.08.32
150x100	962	12	350 mA	33.76.000.08.33
240x100	1844	19	500 mA	33.76.000.08.34
300x100	1806	25	700 mA	33.76.000.08.35
360x100	2385	34	900 mA	33.76.000.08.36

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

<b>ON/OFF</b>	<b>Current</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 3-6W IP20	150 mA	30x43x97 mm	35.92.003.01.00
Power Supply 6-15W IP20	350 mA	31x70x215 mm	35.92.00.000027
Power Supply 19-31W IP20	500 mA	34x82x160 mm	35.92.003.01.22
Power Supply 17-34W IP20	700 mA	31x70x215 mm	35.92.003.01.19
Power Supply 22-40W IP20	900 mA	31x70x215 mm	35.92.003.01.23

<b>DALI</b>	<b>Current</b>	<b>Dimension</b>	<b>COD</b>
Power Supply 3-6W IP20	150 mA	30x43x130 mm	35.92.003.01.24
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000030
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.12
Power Supply 21-31W IP20	700 mA	31x70x215 mm	35.92.003.01.20
Power Supply 27-41W IP20	900 mA	31x70x215 mm	35.92.003.01.25

> External Driver to be housed nearby.

Opal Diffuser





&gt; ATLAS RECESSED



&gt; ATLAS RECESSED

# TALLES

## TRIMLESS



5  
CRO



# TALLES 63 RO IN IP20, IP44

## TRIMLESS



### EN

- > Compact trimless recessed mounted downlight.
- > For ceiling integration with minimal visual impact in plasterboard false ceilings.
- > The rearward LED position avoids glare, providing a greater sense of visual comfort.
- > Sophisticated optical lens in three opening angles 20°, 35° or 55°.
- > Available with IP20 or sealed to IP44 with protective clear tempered glass diffuser.
- > External class II constant current Driver.
- > Epoxy-polyester powder coated aluminium body.

### FR

- > Downlight compact pour application encastrée sans cadre (trimless).
- > Pour intégration avec un impact visuel minimale dans les faux plafonds en plaques de plâtre.
- > Position reculée du LED pour contrôle de l'éblouissement et grand confort visuel.
- > Trois options d'angle d'ouverture de lentille: 20°, 35° ou 55°.
- > Disponible en versions IP20 ou IP44 avec diffuseur de protection en verre trempé.
- > Driver externe à courant constante et classe de protection II.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Trimless  
IP20  
650°C  
Class III  
Ta= -20°C +35°C

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @Tc=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 63 RO IN TRIMLESS****IP20**

Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	560	5	150 mA	33.92.005.08.23	33.92.005.08.22
	717	7	200 mA	33.92.005.08.25	33.92.005.08.24
	866	8,7	250 mA	33.92.005.08.27	33.92.005.08.26
35°	548	5	150 mA	33.92.005.08.29	33.92.005.08.28
	702	7	200 mA	33.92.005.08.31	33.92.005.08.30
	848	8,7	250 mA	33.92.005.08.33	33.92.005.08.32
55°	547	5	150 mA	33.92.005.08.35	33.92.005.08.34
	701	7	200 mA	33.92.005.08.37	33.92.005.08.36
	847	8,7	250 mA	33.92.005.08.39	33.92.005.08.38
<b>4000 K</b>					
20°	697	5	150 mA	33.92.005.08.59	33.92.005.08.58
	910	7	200 mA	33.92.005.08.61	33.92.005.08.60
	1112	8,7	250 mA	33.92.005.08.63	33.92.005.08.62
35°	683	5	150 mA	33.92.005.08.65	33.92.005.08.64
	891	7	200 mA	33.92.005.08.67	33.92.005.08.66
	1089	8,7	250 mA	33.92.005.08.69	33.92.005.08.68
55°	682	5	150 mA	33.92.005.08.71	33.92.005.08.70
	890	7	200 mA	33.92.005.08.73	33.92.005.08.72
	1088	8,7	250 mA	33.92.005.08.75	33.92.005.08.74

**COMPONENTS****DRIVER - EXTERNAL**

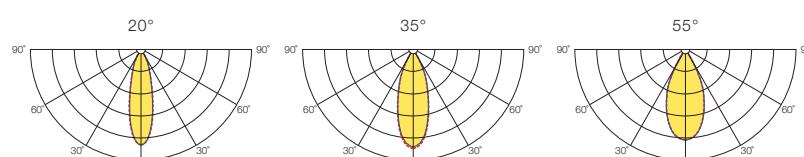
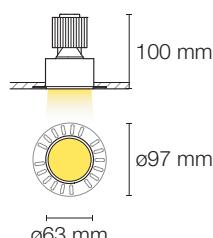
ON/OFF	Current	DIMENSION	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52

DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.



CLASS II



**QUICK INFO****GENERAL**

Trimless  
IP44 (Optic)  
IP20  
IK06  
960°C  
Class III  
Ta= -20°C +35°C

**LED**

Efficacy up to 170 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C  
150 mA, 200 mA, 250 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TALLES 63 RO IN TRIMLESS****IP44**

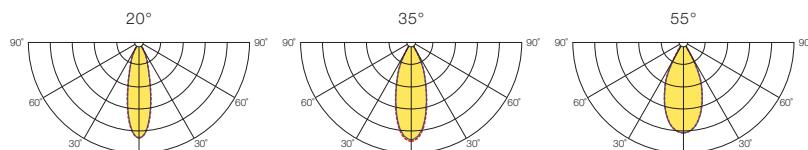
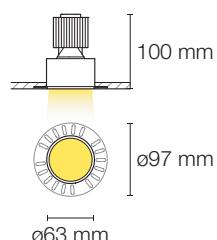
Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	MATT WHITE	MATT BLACK
<b>3000 K</b>					
20°	521	5	150 mA	33.92.005.08.41	33.92.005.08.40
	667	7	200 mA	33.92.005.08.43	33.92.005.08.42
	805	8,7	250 mA	33.92.005.08.45	33.92.005.08.44
35°	510	5	150 mA	33.92.005.08.47	33.92.005.08.46
	653	7	200 mA	33.92.005.08.49	33.92.005.08.48
	789	8,7	250 mA	33.92.005.08.51	33.92.005.08.50
55°	509	5	150 mA	33.92.005.08.53	33.92.005.08.52
	652	7	200 mA	33.92.005.08.55	33.92.005.08.54
	788	8,7	250 mA	33.92.005.08.57	33.92.005.08.56
<b>4000 K</b>					
20°	648	5	150 mA	33.92.005.08.77	33.92.005.08.76
	847	7	200 mA	33.92.005.08.79	33.92.005.08.78
	1034	8,7	250 mA	33.92.005.08.81	33.92.005.08.80
35°	635	5	150 mA	33.92.005.08.83	33.92.005.08.82
	829	7	200 mA	33.92.005.08.85	33.92.005.08.84
	1013	8,7	250 mA	33.92.005.08.87	33.92.005.08.86
55°	634	5	150 mA	33.92.005.08.89	33.92.005.08.88
	828	7	200 mA	33.92.005.08.91	33.92.005.08.90
	1012	8,7	250 mA	33.92.005.08.93	33.92.005.08.92

**COMPONENTS****DRIVER - EXTERNAL**

ON/OFF	Current	Dimension	COD
Power Supply 1-5W IP20	150 mA	22x32x76 mm	35.92.000.08.50
Power Supply 1-7W IP20	200 mA	23x39x76 mm	35.92.000.08.51
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52

DALI	Current	Dimension	COD
Power Supply 3-5W IP20	150 mA	30x43x160 mm	35.92.000.08.97
Power Supply 4-7W IP20	200 mA	30x43x160 mm	35.92.000.08.98
Power Supply 5-9W IP20	250 mA	30x43x160 mm	35.92.000.08.99

> External Driver to be housed nearby.





&gt; ATLAS 95 RO TRIMLESS

# ATLAS RO IP44 TRIMLESS



## EN

- > Compact trimless recessed mounted downlight.
- > Available in two standard diameters (95 and 155).
- > For ceiling integration with minimal visual impact in plasterboard false ceilings.
- > Diffuser adjustable in two different positions – flush-fitted to the ceiling or recessed.
- > Push-push mounting system allows installation with effortless ease.
- > External class II constant current Driver.
- > Opal PMMA diffuser.
- > Epoxy-polyester powder coated die-cast aluminium body.

## RECESSED POSITION

### FR

- > Downlight compact pour application encastrée sans cadre (trimless).
- > Disponible en deux diamètres standard (95 et 155).
- > Pour intégration avec un impact visuel minimale dans les faux plafonds en plaques de plâtre.
- > Diffuseur réglable en deux positions – au ras du plafond ou en retrait.
- > Système de fixation push-push qui permet l'installation rapide et sans effort.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium injectée avec revêtement époxy-polyester.



## FLUSH-FITTED POSITION



**QUICK INFO****GENERAL**

Trimless  
IP44 (Optic)  
IP20  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 175 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
250 mA, 350 mA, 500 mA, 700mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

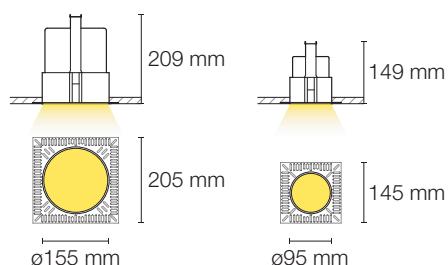
Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ATLAS RO TRIMLESS****OPAL DIFFUSER****IP44**

Ø (mm)	LED Output (lm)	LED Power (W)	LED Current	MATT WHITE
<b>3000 K</b>				
95	373	8	250 mA	33.76.000.08.11
95	501	11	350 mA	33.76.000.08.12
155	1201	18	500 mA	33.76.000.08.19
155	1556	25	700 mA	33.76.000.08.20
<b>4000 K</b>				
95	385	8	250 mA	33.76.000.08.13
95	518	11	350 mA	33.76.000.08.14
155	1212	18	500 mA	33.76.000.08.21
155	1571	25	700 mA	33.76.000.08.22

**COMPONENTS****DRIVER - EXTERNAL**

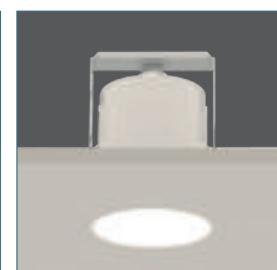
CLASS II

ON/OFF	Current	Dimension	COD
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000027
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.09
Power Supply 17-34W IP20	700 mA	31x70x215 mm	35.92.003.01.19

**DALI**

DALI	Current	Dimension	COD
Power Supply 4-9W IP20	250 mA	31x70x200 mm	35.92.003.01.10
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000030
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.12
Power Supply 21-31W IP20	700 mA	31x70x215 mm	35.92.003.01.20

> External Driver to be housed nearby.

**RECESSED POSITION****FLUSH-FITTED POSITION**

ATLAS Ø95

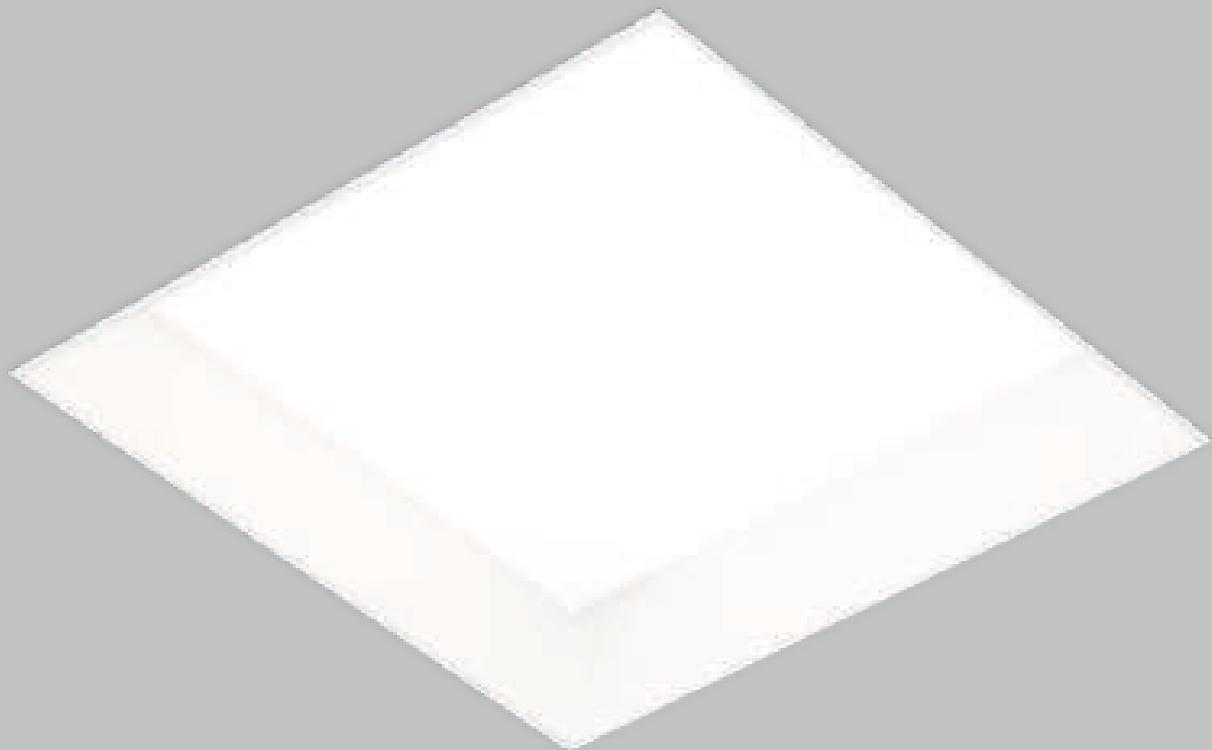


ATLAS Ø155



# ATLAS SQ IP44

## TRIMLESS

**EN**

- > Compact trimless recessed mounted downlight.
- > Available in two standard sizes (95 and 155).
- > For ceiling integration with minimal visual impact in plasterboard false ceilings.
- > Diffuser adjustable in two different positions – flush-fitted to the ceiling or recessed.
- > Push-push mounting system allows installation with effortless ease.
- > External class II constant current Driver.
- > Opal PMMA diffuser.
- > Epoxy-polyester powder coated die-cast aluminium body.

## RECESSED POSITION

**FR**

- > Downlight compact pour application encastrée sans cadre (trimless).
- > Disponible en deux dimensions standard (95 et 155).
- > Pour intégration avec un impact visuel minimale dans les faux plafonds en plaques de plâtre.
- > Diffuseur réglable en deux positions – au ras du plafond ou en retrait.
- > Système de fixation push-push qui permet l'installation rapide et sans effort.
- > Driver externe à courant constante et classe de protection II.
- > Diffuseur en PMMA Opale.
- > Corps en aluminium injectée avec revêtement époxy-polyester.



## FLUSH-FITTED POSITION



**QUICK INFO****GENERAL**

Trimless  
IP44 (Optic)  
IP20  
650°C  
Class III  
Ta= -20°C +35°C

**OPTIC**

Opal PMMA

**LED**

Efficacy up to 175 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
250 mA, 350 mA, 500 mA, 700mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

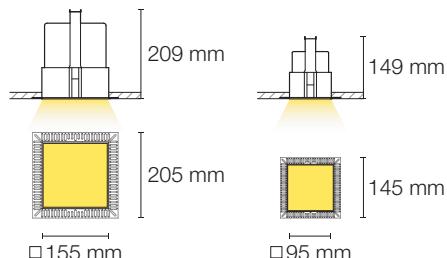
Bluetooth

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ATLAS SQ TRIMLESS****OPAL DIFFUSER****IP44**

<b>LED</b>	<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>Power (W)</b>	<b>LED Current</b>	<b>MATT WHITE</b>
<b>3000 K</b>					
	95x95	488	8	250 mA	33.76.000.08.15
	95x95	656	11	350 mA	33.76.000.08.16
	115x115	1227	18	500 mA	33.76.000.08.23
	115x115	1590	25	700 mA	33.76.000.08.24
<b>4000 K</b>					
	95x95	504	8	250 mA	33.76.000.08.17
	95x95	677	11	350 mA	33.76.000.08.18
	115x115	1239	18	500 mA	33.76.000.08.25
	115x115	1605	25	700 mA	33.76.000.08.26

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

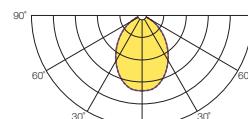
<b>ON/OFF</b>	<b>Current</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 1-9W IP20	250 mA	23x39x76 mm	35.92.000.08.52
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000027
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.09
Power Supply 17-34W IP20	700 mA	31x70x215 mm	35.92.003.01.19

<b>DALI</b>	<b>Current</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 4-9W IP20	250 mA	31x70x200 mm	35.92.003.01.10
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000030
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.12
Power Supply 21-31W IP20	700 mA	31x70x215 mm	35.92.003.01.20

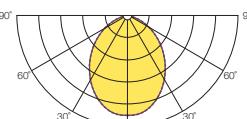
> External Driver to be housed nearby.

**RECESSED POSITION****FLUSH-FITTED POSITION**

ATLAS 95



ATLAS 155



# TRACK & SPOTS SUSPENDED





# TRACK SURFACE



## EN

- > Aluminium profile three-phase track system.
- > Suitable for suspended or surface mounting (ceiling or wall).
- > Wide range of connection options allowing for linear or geometric structures in multiple configurations.
- > For use with spotlights fitted with three-circuit universal adapter.
- > Epoxy-polyester powder coated extruded aluminium profile.

## FR

- > Rail conducteur triphasé en profilé aluminium.
- > Application en suspension ou apparente (au plafond ou au mur).
- > Vaste gamme de jonctions disponibles permettant de réaliser des structures linéaires ou géométriques en plusieurs configurations.
- > Permet l'application de projecteurs avec adaptateur universel triphasé.
- > Profil d'aluminium extrudé avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Suspended / Surface / Wall  
IP20  
Class I

**ELECTRICAL SYSTEM**

230V/50Hz  
16A/400V (max.)  
ON/OFF - Ref. XTS  
DALI - Ref. XTSC

**FINISHING**

RAL 9010 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**

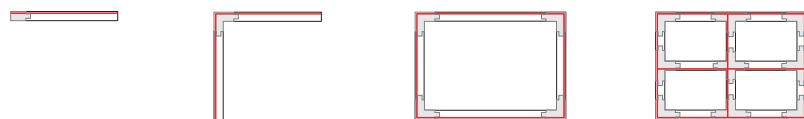
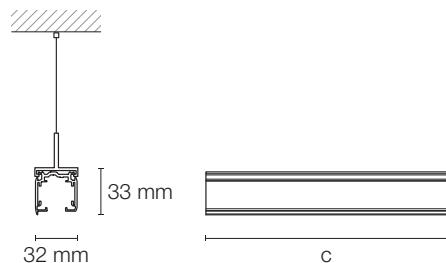
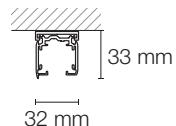
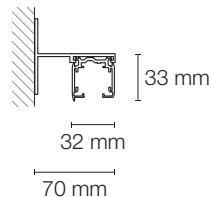
● Other Colours

**TRACK SURFACE****MATT WHITE FINISHING**

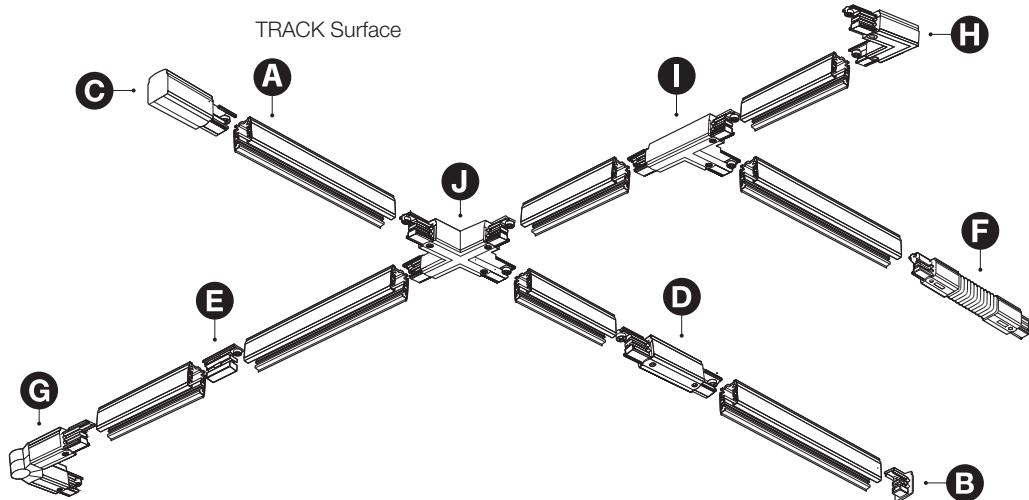
c (mm)	ON/OFF	DALI
3000	61.01.69.002.30	61.01.69.002.32

**MATT BLACK FINISHING**

c (mm)	ON/OFF	DALI
3000	61.01.69.002.31	61.01.69.002.33

**CONFIGURATIONS****APPLICATIONS****SUSPENDED****SURFACE****WALL**

# TRACK SURFACE



## DESCRIPTION

—> Red Line indicates polarity.

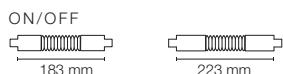
> Feed Unit.

## COMPONENTS

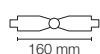
<b>B END CAP (1pc)</b>	REF	<b>MATT WHITE</b>		REF	<b>MATT BLACK</b>	
		End Cap	XTS 41-3	61.01.69.002.89	XTS 41-2	61.01.69.002.88
<b>C END FEED (1pc)</b>	REF	<b>MATT WHITE</b>		REF	<b>MATT BLACK</b>	
End Feed - Type 1	ON/OFF	XTS 11-3	61.01.69.002.39	XTS 11-2	61.01.69.002.38	
	DALI	XTSC 611-3	61.01.69.002.43	XTSC 611-2	61.01.69.002.42	
End Feed - Type 2	ON/OFF	XTS 12-3	61.01.69.002.41	XTS 12-2	61.01.69.002.40	
	DALI	XTSC 612-3	61.01.69.002.45	XTSC 612-2	61.01.69.002.44	
ON/OFF	DALI			Type 1	Type 2	
<b>D MIDDLE FEED (1pc)</b>	REF	<b>MATT WHITE</b>		REF	<b>MATT BLACK</b>	
Middle Feed	ON/OFF	XTS 14-3	61.01.69.002.47	XTS 14-2	61.01.69.002.46	
	DALI	XTSC 614-3	61.01.69.002.49	XTS 614-2	61.01.69.002.48	
ON/OFF	DALI					
<b>E STRAIGHT CONNECTOR (1pc)</b>	REF	<b>MATT WHITE</b>		REF	<b>MATT BLACK</b>	
Straight Connector	ON/OFF	XTS 21-3	61.01.69.002.51	XTS 21-2	61.01.69.002.50	
	DALI	XTSC 621-3	61.01.69.002.53	XTS 621-2	61.01.69.002.52	

**F FLEXIBLE CONNECTOR (1pc)**

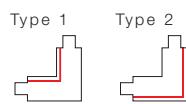
	REF	MATT WHITE	REF	MATT BLACK	
Flexible Corner Connector	ON/OFF	XTS 23-3	61.01.69.002.55	XTS 23-2	61.01.69.002.54
	DALI	XTSC 623-3	61.01.69.002.57	XTS 623-2	61.01.69.002.56

**G ADJUSTABLE CONNECTOR (1pc)**

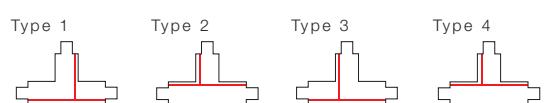
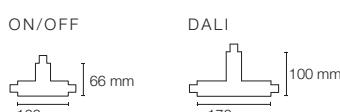
	REF	MATT WHITE	REF	MATT BLACK	
Adjustable Corner Connector	ON/OFF	XTS 24-3	61.01.69.002.59	XTS 24-2	61.01.69.002.58

**H "L" FEED (1pc)**

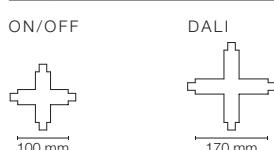
	REF	MATT WHITE	REF	MATT BLACK	
"L" Feed Track Adapter - Type 1	ON/OFF	XTS 34-3	61.01.69.002.61	XTS 34-2	61.01.69.002.60
	DALI	XTSC 634-3	61.01.69.002.65	XTSC 634-2	61.01.69.002.64
"L" Feed Track Adapter - Type 2	ON/OFF	XTS 35-3	61.01.69.002.63	XTS 35-2	61.01.69.002.62
	DALI	XTSC 635-3	61.01.69.002.67	XTSC 635-2	61.01.69.002.66

**I "T" FEED (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
"T" Feed - Type 1	ON/OFF	XTS 36-3	61.01.69.002.69	XTS 36-2	61.01.69.002.68
	DALI	XTSC 636-3	61.01.69.002.77	XTSC 636-2	61.01.69.002.76
"T" Feed - Type 2	ON/OFF	XTS 37-3	61.01.69.002.71	XTS 37-2	61.01.69.002.70
	DALI	XTSC 637-3	61.01.69.002.79	XTSC 637-2	61.01.69.002.78
"T" Feed - Type 3	ON/OFF	XTS 39-3	61.01.69.002.73	XTS 39-2	61.01.69.002.72
	DALI	XTSC 639-3	61.01.69.002.81	XTSC 639-2	61.01.69.002.80
"T" Feed - Type 4	ON/OFF	XTS 40-3	61.01.69.002.75	XTS 40-2	61.01.69.002.74
	DALI	XTSC 640-3	61.01.69.002.83	XTSC 640-2	61.01.69.002.82

**J "X" FEED (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
"X" Feed	ON/OFF	XTS 38-3	61.01.69.002.85	XTS 38-2	61.01.69.002.84
	DALI	XTS 638-3	61.01.69.002.87	XTS 638-2	61.01.69.002.86

**COVER STRIP (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
Cover Strip 3000mm		XTSP 11-3	61.01.69.003.00	XTSP 11-2	61.01.69.002.99

# TRACK SURFACE

## COMPONENTS

	<b>STANDARD CLAMP (1pc)</b>	<b>REF</b>	<b>MATT WHITE</b>	<b>REF</b>	<b>MATT BLACK</b>
	Standard Clamp	SKB 12-3	61.01.69.003.02	SKB 12-2	61.01.69.003.01
	<b>SUSPENSION CLAMP (1pc)</b>	<b>REF</b>	<b>MATT WHITE</b>	<b>REF</b>	<b>MATT BLACK</b>
	Suspension Clamp	SKB 16-3	61.01.69.003.04	SKB 16-2	61.01.69.003.03
	<b>WALL CLAMP (1pc)</b>	<b>REF</b>	<b>ANODIZED</b>		
	Wall Clamp	SKB 21-1	61.01.69.003.05		
	<b>BENDING TOOL (1pc)</b>	<b>REF</b>	<b>COD</b>		
	Bending Tool	XTSV 12	61.01.00.008.69		
	<b>RECESSED CEILING CUP (1pc)</b>				
<b>MATT WHITE</b>	<b>DIMENSION</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>	
ON/OFF	Ø80 mm	35.42.001.01.84	35.42.001.01.92	35.42.002.01.00	
DALI	Ø80 mm	35.42.001.01.86	35.42.001.01.94	35.42.002.01.02	
	<b>SURFACE CEILING CUP (1pc)</b>				
<b>MATT WHITE</b>	<b>DIMENSION</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>	
ON/OFF	Ø62x36 mm	35.42.001.01.80	35.42.001.01.88	35.42.001.01.96	
DALI	Ø62x36 mm	35.42.001.01.82	35.42.001.01.90	35.42.001.01.98	
	<b>SUSPENSION SYSTEM (2pcs)</b>				
<b>TYPE</b>		<b>1m</b>	<b>3m</b>	<b>5m</b>	
Matt White + Stainless Steel Cable		35.69.001.00.03	35.69.001.00.09	35.69.001.00.10	



&gt; TRACK SURFACE

# TRACK RECESSED



## EN

- > Aluminium profile three-phase track system.
- > For recessed mounting.
- > Wide range of connection options allowing for linear or geometric structures in multiple configurations.
- > For use with spotlights fitted with three-circuit universal adapter.
- > Epoxy-polyester powder coated extruded aluminium profile.

## FR

- > Rail conducteur triphasé en profilé aluminium.
- > Pour application encastrée.
- > Vaste gamme de jonctions disponibles permettant de réaliser des structures linéaires ou géométriques en plusieurs configurations.
- > Permet l'application de projecteurs avec adaptateur universel triphasé.
- > Profil d'aluminium extrudé avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed

IP20

Class I

**ELECTRICAL SYSTEM**

230V/50Hz

16A/400V (max.)

ON/OFF - Ref. XTSF

DALI - Ref. XTSCF

**FINISHING**

RAL 9010 Matt White

RAL 9005 Matt Black

**OPTIONS****FINISHING**

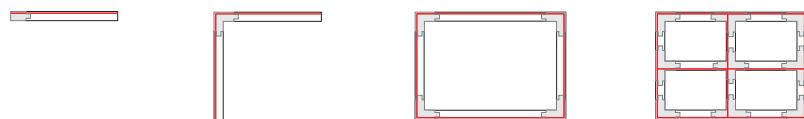
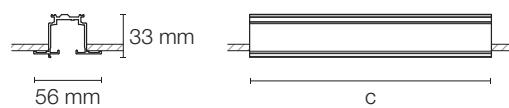
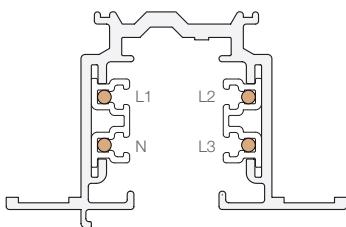
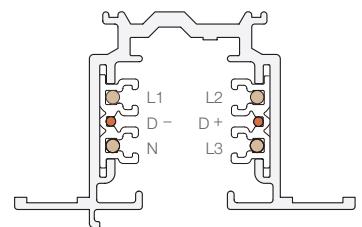
- Other Colours

**TRACK RECESSED****MATT WHITE FINISHING**

c (mm)	ON/OFF	DALI
3000	61.01.69.002.34	61.01.69.002.36

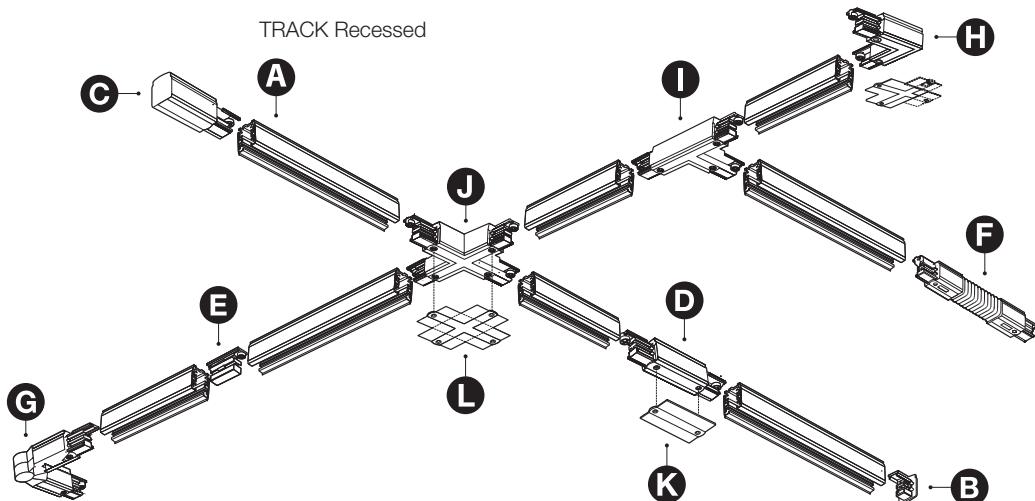
**MATT BLACK FINISHING**

c (mm)	ON/OFF	DALI
3000	61.01.69.002.35	61.01.69.002.37

**CONFIGURATIONS****APPLICATION****RECESSED****ON/OFF****DALI**

# TRACK

## RECESSED



### DESCRIPTION

—> Red Line indicates polarity.

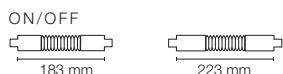
> Feed Unit.

### COMPONENTS

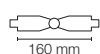
	<b>B END CAP (1pc)</b>	REF	MATT WHITE	REF	MATT BLACK
	End Cap	XTS 41-3	61.01.69.002.89	XTS 41-2	61.01.69.002.88
	<b>C END FEED (1pc)</b>	REF	MATT WHITE	REF	MATT BLACK
	ON/OFF	XTS 11-3	61.01.69.002.39	XTS 11-2	61.01.69.002.38
	DALI	XTSC 611-3	61.01.69.002.43	XTSC 611-2	61.01.69.002.42
	ON/OFF	XTS 12-3	61.01.69.002.41	XTS 12-2	61.01.69.002.40
	DALI	XTSC 612-3	61.01.69.002.45	XTSC 612-2	61.01.69.002.44
ON/OFF	DALI			Type 1	Type 2
	<b>D MIDDLE FEED (1pc)</b>	REF	MATT WHITE	REF	MATT BLACK
	ON/OFF	XTS 14-3	61.01.69.002.47	XTS 14-2	61.01.69.002.46
	DALI	XTSC 614-3	61.01.69.002.49	XTS 614-2	61.01.69.002.48
ON/OFF	DALI				
	<b>E STRAIGHT CONNECTOR (1pc)</b>	REF	MATT WHITE	REF	MATT BLACK
	ON/OFF	XTS 21-3	61.01.69.002.51	XTS 21-2	61.01.69.002.50
	DALI	XTSC 621-3	61.01.69.002.53	XTS 621-2	61.01.69.002.52

**F FLEXIBLE CONNECTOR (1pc)**

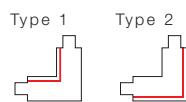
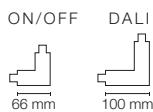
	REF	MATT WHITE	REF	MATT BLACK	
Flexible Corner Connector	ON/OFF	XTS 23-3	61.01.69.002.55	XTS 23-2	61.01.69.002.54
	DALI	XTSC 623-3	61.01.69.002.57	XTS 623-2	61.01.69.002.56

**G ADJUSTABLE CONNECTOR (1pc)**

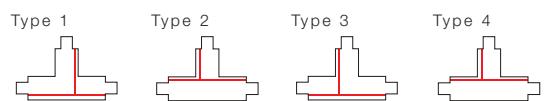
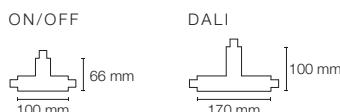
	REF	MATT WHITE	REF	MATT BLACK	
Adjustable Corner Connector	ON/OFF	XTS 24-3	61.01.69.002.59	XTS 24-2	61.01.69.002.58

**H "L" FEED (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
"L" Feed Track Adapter - Type 1	ON/OFF	XTS 34-3	61.01.69.002.61	XTS 34-2	61.01.69.002.60
	DALI	XTSC 634-3	61.01.69.002.65	XTSC 634-2	61.01.69.002.64
"L" Feed Track Adapter - Type 2	ON/OFF	XTS 35-3	61.01.69.002.63	XTS 35-2	61.01.69.002.62
	DALI	XTSC 635-3	61.01.69.002.67	XTSC 635-2	61.01.69.002.66

**I "T" FEED (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
"T" Feed - Type 1	ON/OFF	XTS 36-3	61.01.69.002.69	XTS 36-2	61.01.69.002.68
	DALI	XTSC 636-3	61.01.69.002.77	XTSC 636-2	61.01.69.002.76
"T" Feed - Type 2	ON/OFF	XTS 37-3	61.01.69.002.71	XTS 37-2	61.01.69.002.70
	DALI	XTSC 637-3	61.01.69.002.79	XTSC 637-2	61.01.69.002.78
"T" Feed - Type 3	ON/OFF	XTS 39-3	61.01.69.002.73	XTS 39-2	61.01.69.002.72
	DALI	XTSC 639-3	61.01.69.002.81	XTSC 639-2	61.01.69.002.80
"T" Feed - Type 4	ON/OFF	XTS 40-3	61.01.69.002.75	XTS 40-2	61.01.69.002.74
	DALI	XTSC 640-3	61.01.69.002.83	XTSC 640-2	61.01.69.002.82

**J "X" FEED (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
"X" Feed	ON/OFF	XTS 38-3	61.01.69.002.85	XTS 38-2	61.01.69.002.84
	DALI	XTS 638-3	61.01.69.002.87	XTS 638-2	61.01.69.002.86

**COVER STRIP (1pc)**

	REF	MATT WHITE	REF	MATT BLACK	
Cover Strip 3000mm		XTSP 11-3	61.01.69.003.00	XTSP 11-2	61.01.69.002.99

# TRACK

## RECESSED

### COMPONENTS


**K LINEAR COVER (1pc)**

		REF	MATT WHITE	REF	MATT BLACK
Linear Cover Plate	ON/OFF	XTS 10-3	61.01.69.002.92	XTS 10-2	61.01.69.002.91
	DALI	XTS 610-3	61.01.69.002.94	XTS 610-2	61.01.69.002.93


**L COVER (1pc)**

		REF	MATT WHITE	REF	MATT BLACK
Cover Plate	ON/OFF	XTS 30-3	61.01.69.002.96	XTS 30-2	61.01.69.002.95
	DALI	XTS 630-3	61.01.69.002.98	XTS 630-2	61.01.69.002.97


**STANDARD CLAMP (1pc)**

		REF	MATT WHITE	REF	MATT BLACK
Standard Clamp		SKB 12-3	61.01.69.003.02	SKB 12-2	61.01.69.003.01


**RECESSED CLAMP (1pc)**
**MATT WHITE**

Recessed Clamp		35.69.001.00.11
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**BENDING TOOL (1pc)**
**REF**      **COD**

Bending Tool		XTSV 12	61.01.00.008.69
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&gt; TRACK RECESSED

# MIRO 60

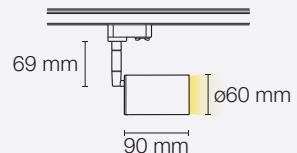
## TRACK

**EN**

- > Two axis directional spotlight for three-phase track.
- > Can be rotated 355° and swivelled 90°.
- > With universal adapter for tool-free insertion and movement on a variety of three-phase tracks.
- > Textured finish aluminium body.

**FR**

- > Projecteur orientable en deux axes pour application en rail triphasé.
- > Peut tourner jusqu'à 355° et pivoter sur 90°.
- > Avec adaptateur universel pour installation sans outils dans différents rails triphasés.
- > Corps en aluminium finition texturé.



**QUICK INFO****GENERAL**

Track  
IP20  
960°C  
Class I  
Ta= -20°C +35°C

**LAMP** - NOT INCLUDED  
GU10

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**MIRO 60 TRACK - LAMP**

Type	Lamp Power (W)	MATT WHITE	MATT BLACK
<b>IP20</b>			
GU10	max. 50	33.06.60.0000065	33.06.60.0000066

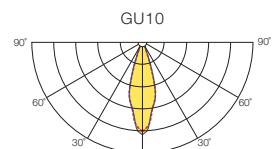
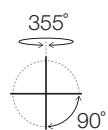
> Lamp not included.  
> 3-phase track universal adapter included.

**RECOMENDED LAMPS**

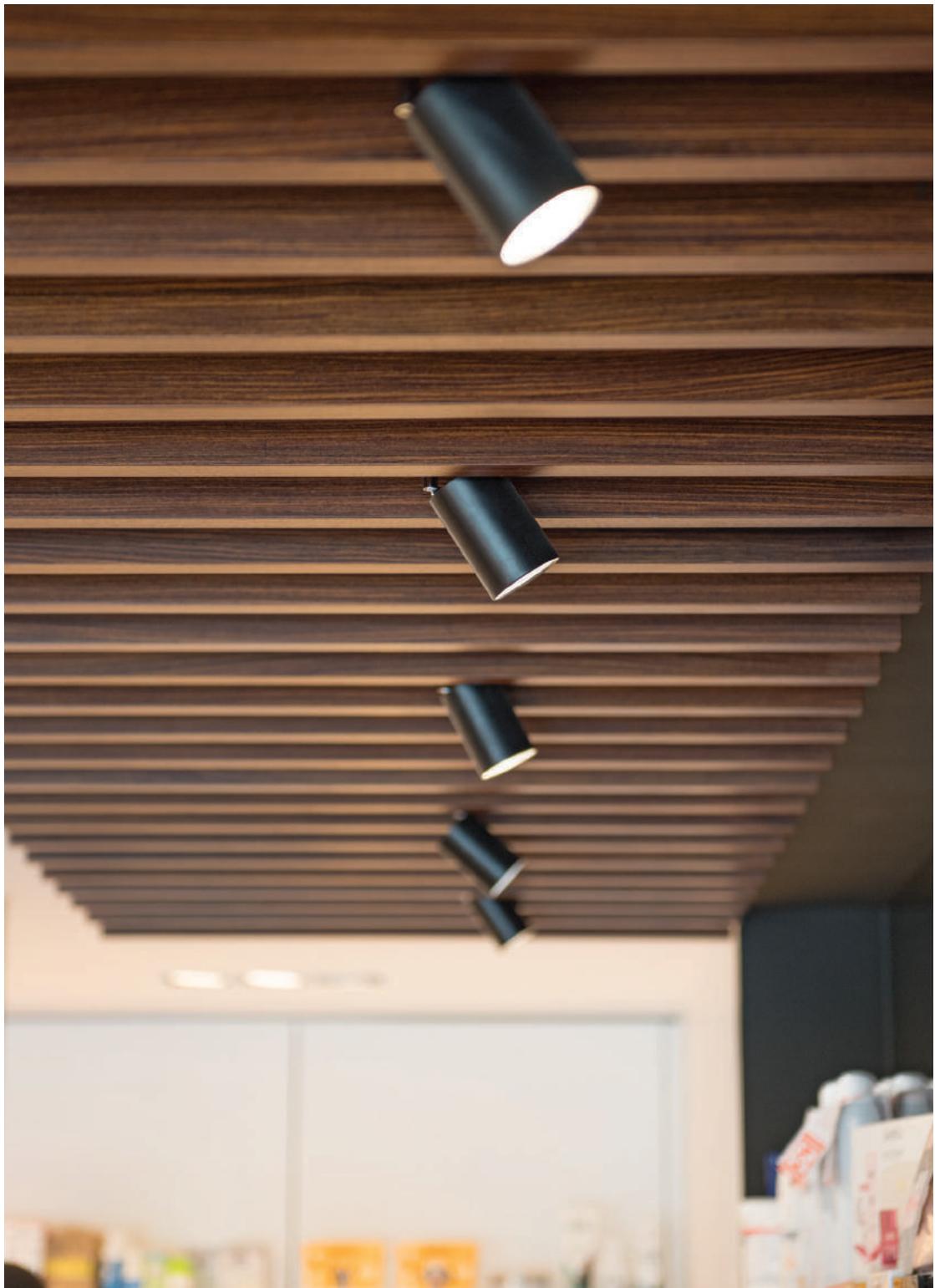
**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



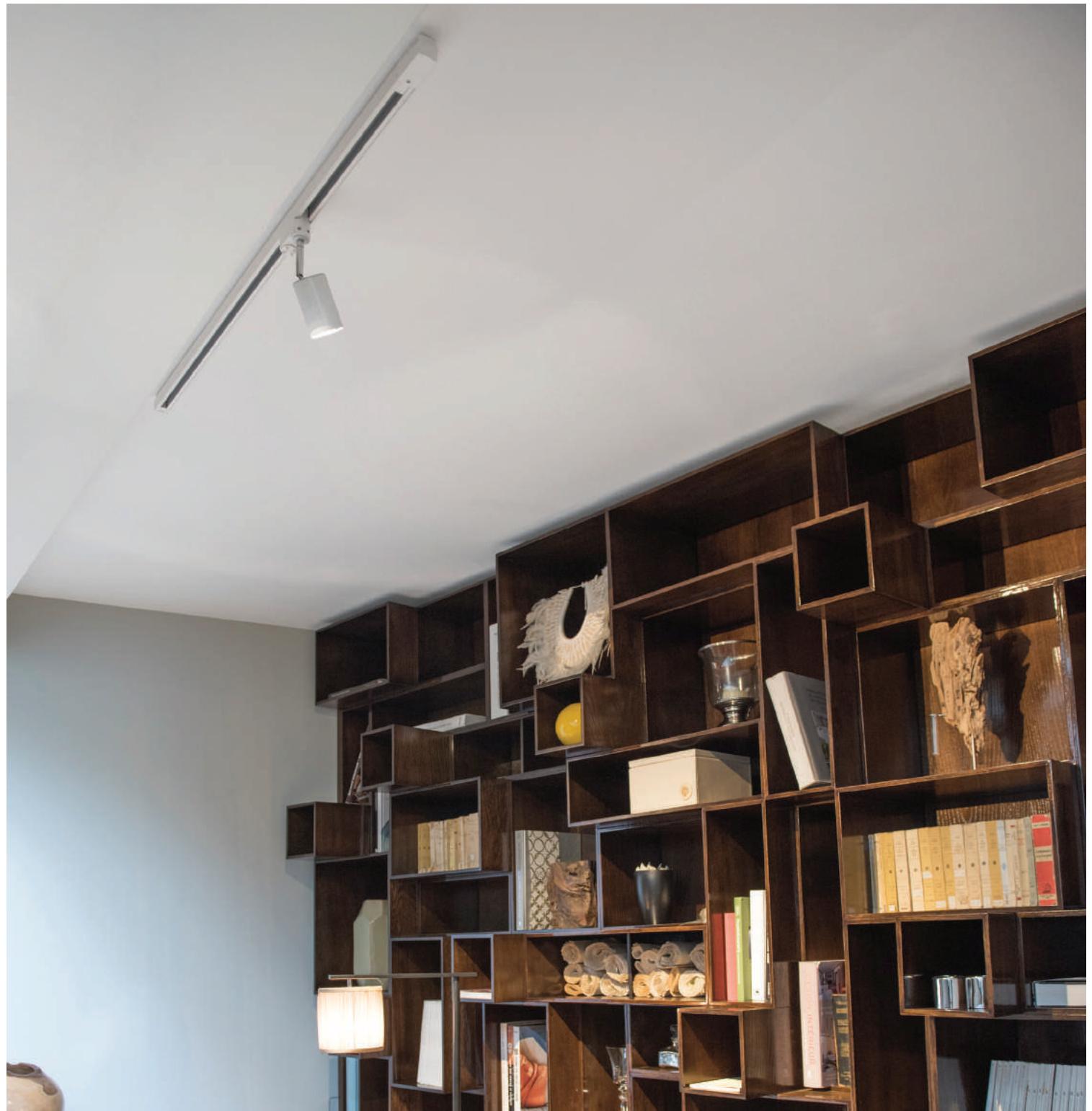
**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W

**ROTATION**

Lamp: 50W 35° HAL (GU10).



&gt; MIRO 60 TRACK



&gt; MIRO 60 TRACK

# MIRO 80

## TRACK

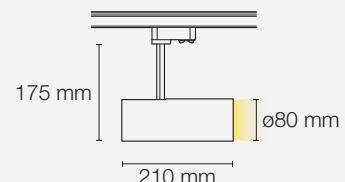


### EN

- > Two axis directional spotlight for three-phase track.
- > Can be rotated 355° and swivelled 90°.
- > Choice of CRI >80 or CRI >90 for very good colour rendering.
- > Three different beam angles: 19°, 33° or 56°.
- > With universal adapter for tool-free insertion and movement on a variety of three-phase tracks.
- > High efficiency Miro-Silver® aluminium reflector.
- > Textured finish aluminium body.

### FR

- > Projecteur orientable en deux axes pour application en rail triphasé.
- > Peut tourner jusqu'à 355° et pivoter sur 90°.
- > Versions CRI >80 ou CRI >90 pour très bon rendu des couleurs.
- > Trois options d'angle de rayonnement: 19°, 33° ou 56°.
- > Avec adaptateur universel pour installation sans outils dans différents rails triphasés.
- > Réflecteur en aluminium Miro-Silver® à haute efficacité.
- > Corps en aluminium finition texturé.



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 169 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

CRI&gt;80

**MIRO 80 TRACK****MATT WHITE FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	2388	18	33.06.60.000171	33.06.60.000187
	3200	26	33.06.60.000173	33.06.60.000189
33°	2412	18	33.06.60.000172	33.06.60.000188
	3232	26	33.06.60.000174	33.06.60.000190
56°	2296	18	33.06.60.000715	33.06.60.000723
	3076	26	33.06.60.000716	33.06.60.000724
<b>4000 K</b>				
19°	2486	18	33.06.60.000203	33.06.60.000219
	3330	26	33.06.60.000205	33.06.60.000221
33°	2510	18	33.06.60.000204	33.06.60.000220
	3362	26	33.06.60.000206	33.06.60.000222
56°	2390	18	33.06.60.000731	33.06.60.000739
	3201	26	33.06.60.000732	33.06.60.000740

CRI&gt;90

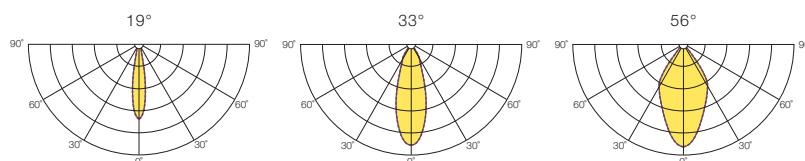
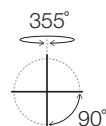
**OPTIONS****LED**

2700 K, 5000 K, 5700 K

**FINISHING**
 Other Colours

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	1967	18	33.06.60.000179	33.06.60.000195
	2636	26	33.06.60.000181	33.06.60.000197
33°	1987	18	33.06.60.000180	33.06.60.000196
	2662	26	33.06.60.000182	33.06.60.000198
56°	1891	18	33.06.60.000719	33.06.60.000727
	2534	26	33.06.60.000720	33.06.60.000728
<b>4000 K</b>				
19°	2143	18	33.06.60.000211	33.06.60.000227
	2886	26	33.06.60.000213	33.06.60.000229
33°	2164	18	33.06.60.000212	33.06.60.000228
	2914	26	33.06.60.000214	33.06.60.000230
56°	2060	18	33.06.60.000735	33.06.60.000743
	2774	26	33.06.60.000736	33.06.60.000744

> Ready to use - driver and 3-phase track universal adapter included.

**ROTATION**

**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 169 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

CRI&gt;80

**MIRO 80 TRACK****MATT BLACK FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	2388	18	33.06.60.000175	33.06.60.000191
	3200	26	33.06.60.000177	33.06.60.000193
33°	2412	18	33.06.60.000176	33.06.60.000192
	3232	26	33.06.60.000178	33.06.60.000194
56°	2296	18	33.06.60.000717	33.06.60.000725
	3076	26	33.06.60.000718	33.06.60.000726
<b>4000 K</b>				
19°	2486	18	33.06.60.000207	33.06.60.000223
	3330	26	33.06.60.000209	33.06.60.000225
33°	2510	18	33.06.60.000208	33.06.60.000224
	3362	26	33.06.60.000210	33.06.60.000226
56°	2390	18	33.06.60.000733	33.06.60.000741
	3201	26	33.06.60.000734	33.06.60.000742

CRI&gt;90

**OPTIONS****LED**

2700 K, 5000 K, 5700 K

**FINISHING**

 Other Colours

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	1967	18	33.06.60.000183	33.06.60.000199
	2636	26	33.06.60.000185	33.06.60.000201
33°	1987	18	33.06.60.000184	33.06.60.000200
	2662	26	33.06.60.000186	33.06.60.000202
56°	1891	18	33.06.60.000721	33.06.60.000729
	2534	26	33.06.60.000722	33.06.60.000730
<b>4000 K</b>				
19°	2143	18	33.06.60.000215	33.06.60.000231
	2886	26	33.06.60.000217	33.06.60.000233
33°	2164	18	33.06.60.000216	33.06.60.000232
	2914	26	33.06.60.000218	33.06.60.000234
56°	2060	18	33.06.60.000737	33.06.60.000745
	2774	26	33.06.60.000738	33.06.60.000746

> Ready to use - driver and 3-phase track universal adapter included.

**REFLECTORS**

19°



33°



56°





> MIRO 80 TRACK

# MIRO 90

## TRACK

**EN**

- > Two axis directional spotlight for three-phase track.
- > Can be rotated 355° and swivelled 90°.
- > Choice of CRI >80 or CRI >90 for very good colour rendering.
- > Three different beam angles: 19°, 33° or 56°.
- > With universal adapter for tool-free insertion and movement on a variety of three-phase tracks.
- > High efficiency Miro-Silver® aluminium reflector.
- > Textured finish aluminium body.

**FR**

- > Projecteur orientable en deux axes pour application en rail triphasé.
- > Peut tourner jusqu'à 355° et pivoter sur 90°.
- > Versions CRI >80 ou CRI >90 pour très bon rendu des couleurs.
- > Trois options d'angle de rayonnement: 19°, 33° ou 56°.
- > Avec adaptateur universel pour installation sans outils dans différents rails triphasés.
- > Réflecteur en aluminium Miro-Silver® à haute efficacité.
- > Corps en aluminium finition texturé.



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 175 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

CRI&gt;80

**MIRO 90 TRACK****MATT WHITE FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	1988	14	33.06.60.000235	33.06.60.000271
	2858	22	33.06.60.000238	33.06.60.000274
33°	1982	14	33.06.60.000236	33.06.60.000272
	2850	22	33.06.60.000239	33.06.60.000275
56°	1969	14	33.06.60.000237	33.06.60.000273
	2831	22	33.06.60.000240	33.06.60.000276
<b>4000 K</b>				
19°	2029	14	33.06.60.000307	33.06.60.000343
	2918	22	33.06.60.000310	33.06.60.000346
33°	2049	14	33.06.60.000308	33.06.60.000344
	2947	22	33.06.60.000311	33.06.60.000347
56°	1950	14	33.06.60.000309	33.06.60.000345
	2805	22	33.06.60.000312	33.06.60.000348

CRI&gt;90

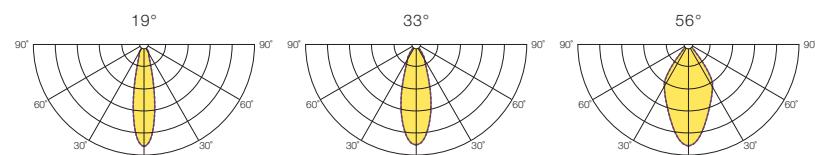
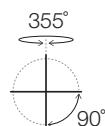
**OPTIONS****LED**

2700 K, 5000 K, 5700 K

**FINISHING**
 Other Colours


<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	1637	14	33.06.60.000253	33.06.60.000289
	2353	22	33.06.60.000256	33.06.60.000292
33°	1633	14	33.06.60.000254	33.06.60.000290
	2347	22	33.06.60.000257	33.06.60.000293
56°	1622	14	33.06.60.000255	33.06.60.000291
	2331	22	33.06.60.000258	33.06.60.000294
<b>4000 K</b>				
19°	1746	14	33.06.60.000325	33.06.60.000361
	2522	22	33.06.60.000328	33.06.60.000364
33°	1764	14	33.06.60.000326	33.06.60.000362
	2547	22	33.06.60.000329	33.06.60.000365
56°	1679	14	33.06.60.000327	33.06.60.000363
	2425	22	33.06.60.000330	33.06.60.000366

&gt; Ready to use - driver and 3-phase track universal adapter included.

**ROTATION**

**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 175 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

CRI&gt;80

**MIRO 90 TRACK****MATT BLACK FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	1988	14	33.06.60.000241	33.06.60.000277
	2858	22	33.06.60.000244	33.06.60.000280
33°	1982	14	33.06.60.000242	33.06.60.000278
	2850	22	33.06.60.000245	33.06.60.000281
56°	1969	14	33.06.60.000243	33.06.60.000279
	2831	22	33.06.60.000246	33.06.60.000282
<b>4000 K</b>				
19°	2029	14	33.06.60.000313	33.06.60.000349
	2918	22	33.06.60.000316	33.06.60.000352
33°	2049	14	33.06.60.000314	33.06.60.000350
	2947	22	33.06.60.000317	33.06.60.000353
56°	1950	14	33.06.60.000315	33.06.60.000351
	2805	22	33.06.60.000318	33.06.60.000354

**OPTIONS****LED**

2700 K, 5000 K, 5700 K

CRI&gt;90

**FINISHING**
 Other Colours
 

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	1637	14	33.06.60.000259	33.06.60.000295
	2353	22	33.06.60.000262	33.06.60.000298
33°	1633	14	33.06.60.000260	33.06.60.000296
	2347	22	33.06.60.000263	33.06.60.000299
56°	1622	14	33.06.60.000261	33.06.60.000297
	2331	22	33.06.60.000264	33.06.60.000300
<b>4000 K</b>				
19°	1746	14	33.06.60.000331	33.06.60.000367
	2522	22	33.06.60.000334	33.06.60.000370
33°	1764	14	33.06.60.000332	33.06.60.000368
	2547	22	33.06.60.000335	33.06.60.000371
56°	1679	14	33.06.60.000333	33.06.60.000369
	2425	22	33.06.60.000336	33.06.60.000372

&gt; Ready to use - driver and 3-phase track universal adapter included.

**REFLECTORS**

19°

33°

56°



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 175 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

CRI&gt;80

**MIRO 90 TRACK****MATT WHITE HOUSING AND MATT BLACK FRONT RING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
19°	1988	14	33.06.60.000247	33.06.60.000283
	2858	22	33.06.60.000250	33.06.60.000286
33°	1982	14	33.06.60.000248	33.06.60.000284
	2850	22	33.06.60.000251	33.06.60.000287
56°	1969	14	33.06.60.000249	33.06.60.000285
	2831	22	33.06.60.000252	33.06.60.000288
<b>4000 K</b>				
19°	2029	14	33.06.60.000319	33.06.60.000355
	2918	22	33.06.60.000322	33.06.60.000358
33°	2049	14	33.06.60.000320	33.06.60.000356
	2947	22	33.06.60.000323	33.06.60.000359
56°	1950	14	33.06.60.000321	33.06.60.000357
	2805	22	33.06.60.000324	33.06.60.000360

CRI&gt;90

**OPTIONS****LED**

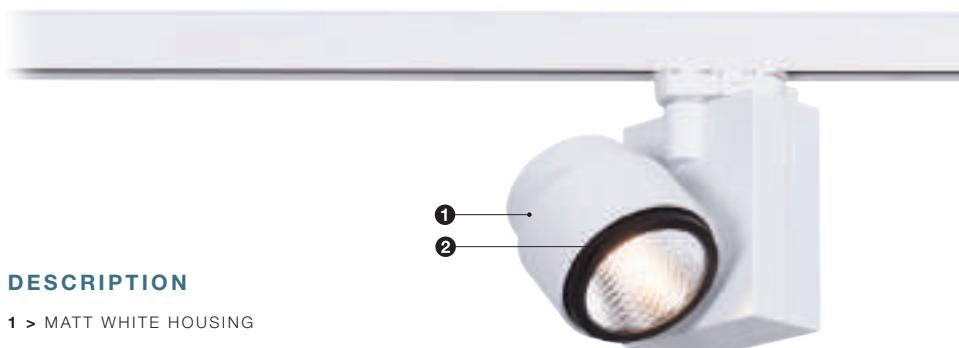
2700 K, 5000 K, 5700 K

**FINISHING**

Other Colours

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
19°	1637	14	33.06.60.000265	33.06.60.000301
	2353	22	33.06.60.000268	33.06.60.000304
33°	1633	14	33.06.60.000266	33.06.60.000302
	2347	22	33.06.60.000269	33.06.60.000305
56°	1622	14	33.06.60.000267	33.06.60.000303
	2331	22	33.06.60.000270	33.06.60.000306
<b>4000 K</b>				
19°	1746	14	33.06.60.000337	33.06.60.000373
	2522	22	33.06.60.000340	33.06.60.000376
33°	1764	14	33.06.60.000338	33.06.60.000374
	2547	22	33.06.60.000341	33.06.60.000377
56°	1679	14	33.06.60.000339	33.06.60.000375
	2425	22	33.06.60.000342	33.06.60.000378

> Ready to use - driver and 3-phase track universal adapter included.



# MIRO 100

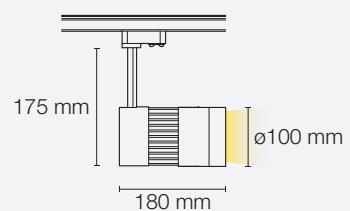
## TRACK



### EN

- > Two axis directional spotlight for three-phase track.
- > Can be rotated 355° and swivelled 90°.
- > Choice of CRI >80 or CRI >90 for very good colour rendering.
- > Three different beam angles: 27°, 44° or 60°.
- > Optical accessories available: Glare control filter, elliptical lens and clear glass filter.
- > With universal adapter for tool-free insertion and movement on a variety of three-phase tracks.
- > Highly specular aluminised Polycarbonate reflector.
- > Textured finish aluminium body.

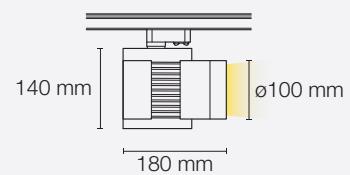
MIRO 100 TRACK ON/OFF



### FR

- > Projecteur orientable en deux axes pour application en rail triphasé.
- > Peut tourner jusqu'à 355° et pivoter sur 90°.
- > Versions CRI >80 ou CRI >90 pour très bon rendu des couleurs.
- > Trois options d'angle de rayonnement: 27°, 44° ou 60°.
- > Accessoires optiques: Filtre contrôle de l'éblouissement, lentille elliptique et filtre en verre.
- > Avec adaptateur universel pour installation sans outils dans différents rails triphasés.
- > Réflecteur en Polycarbonate aluminisé haut brillant.
- > Corps en aluminium finition texturé.

MIRO 100 TRACK DALI



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminised Polycarbonate Reflector

**LED**

Efficacy up to 152 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

CRI&gt;80

**MIRO 100 TRACK****MATT WHITE FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
27°	2548	21	33.06.60.000379	33.06.60.000403
	3226	27	33.06.60.000382	33.06.60.000406
44°	2547	21	33.06.60.000380	33.06.60.000404
	3322	27	33.06.60.000383	33.06.60.000407
60°	2540	21	33.06.60.000381	33.06.60.000405
	3314	27	33.06.60.000384	33.06.60.000408
<b>4000 K</b>				
27°	2625	21	33.06.60.000427	33.06.60.000451
	3324	27	33.06.60.000430	33.06.60.000454
44°	2624	21	33.06.60.000428	33.06.60.000452
	3322	27	33.06.60.000431	33.06.60.000455
60°	2618	21	33.06.60.000429	33.06.60.000453
	3314	27	33.06.60.000432	33.06.60.000456

CRI&gt;90

**OPTIONS****LED**

2700 K, 5000 K, 5700 K

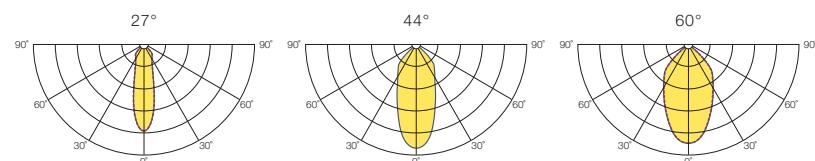
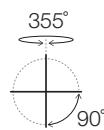
**FINISHING**
 Other Colours

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
27°	2096	21	33.06.60.000391	33.06.60.000415
	2653	27	33.06.60.000394	33.06.60.000418
44°	2094	21	33.06.60.000392	33.06.60.000416
	2651	27	33.06.60.000395	33.06.60.000419
60°	2089	21	33.06.60.000393	33.06.60.000417
	2645	27	33.06.60.000396	33.06.60.000420
<b>4000 K</b>				
27°	2248	21	33.06.60.000439	33.06.60.000463
	2843	27	33.06.60.000442	33.06.60.000466
44°	2246	21	33.06.60.000440	33.06.60.000464
	2845	27	33.06.60.000443	33.06.60.000467
60°	2240	21	33.06.60.000441	33.06.60.000465
	2836	27	33.06.60.000444	33.06.60.000468

&gt; Ready to use - driver and 3-phase track universal adapter included.



ROTATION



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminised Polycarbonate Reflector

**LED**

Efficacy up to 152 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

CRI&gt;80

**MIRO 100 TRACK****MATT BLACK FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
27°	2548	21	33.06.60.000385	33.06.60.000409
	3226	27	33.06.60.000388	33.06.60.000412
44°	2547	21	33.06.60.000386	33.06.60.000410
	3322	27	33.06.60.000389	33.06.60.000413
60°	2540	21	33.06.60.000387	33.06.60.000411
	3314	27	33.06.60.000390	33.06.60.000414
<b>4000 K</b>				
27°	2625	21	33.06.60.000433	33.06.60.000457
	3324	27	33.06.60.000436	33.06.60.000460
44°	2624	21	33.06.60.000434	33.06.60.000458
	3322	27	33.06.60.000437	33.06.60.000461
60°	2618	21	33.06.60.000435	33.06.60.000459
	3314	27	33.06.60.000438	33.06.60.000462

**OPTIONS****LED**

2700 K, 5000 K, 5700 K

**FINISHING**
 Other Colours

CRI&gt;90

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
27°	2096	21	33.06.60.000397	33.06.60.000421
	2653	27	33.06.60.000400	33.06.60.000424
44°	2094	21	33.06.60.000398	33.06.60.000422
	2651	27	33.06.60.000401	33.06.60.000425
60°	2089	21	33.06.60.000399	33.06.60.000423
	2645	27	33.06.60.000402	33.06.60.000426
<b>4000 K</b>				
27°	2248	21	33.06.60.000445	33.06.60.000469
	2843	27	33.06.60.000448	33.06.60.000472
44°	2246	21	33.06.60.000446	33.06.60.000470
	2845	27	33.06.60.000449	33.06.60.000473
60°	2240	21	33.06.60.000447	33.06.60.000471
	2836	27	33.06.60.000450	33.06.60.000474

> Ready to use - driver and 3-phase track universal adapter included.

**REFLECTORS**

27°

44°

60°



# MIRO 100

## TRACK

### OPTIONS



#### HONEYCOMB LOUVRE

TYPE	DIMENSION	COD
Glare Control Filter	Ø85 mm	35.06.60.000634



#### ELIPTICAL PROJECTION

TYPE	DIMENSION	COD
Elliptical Projection Glass	Ø85 mm	35.06.60.000635



#### GLASS FILTER

TYPE	DIMENSION	COD
Clear Glass Filter	Ø85 mm	35.06.60.000636



### ON/OFF

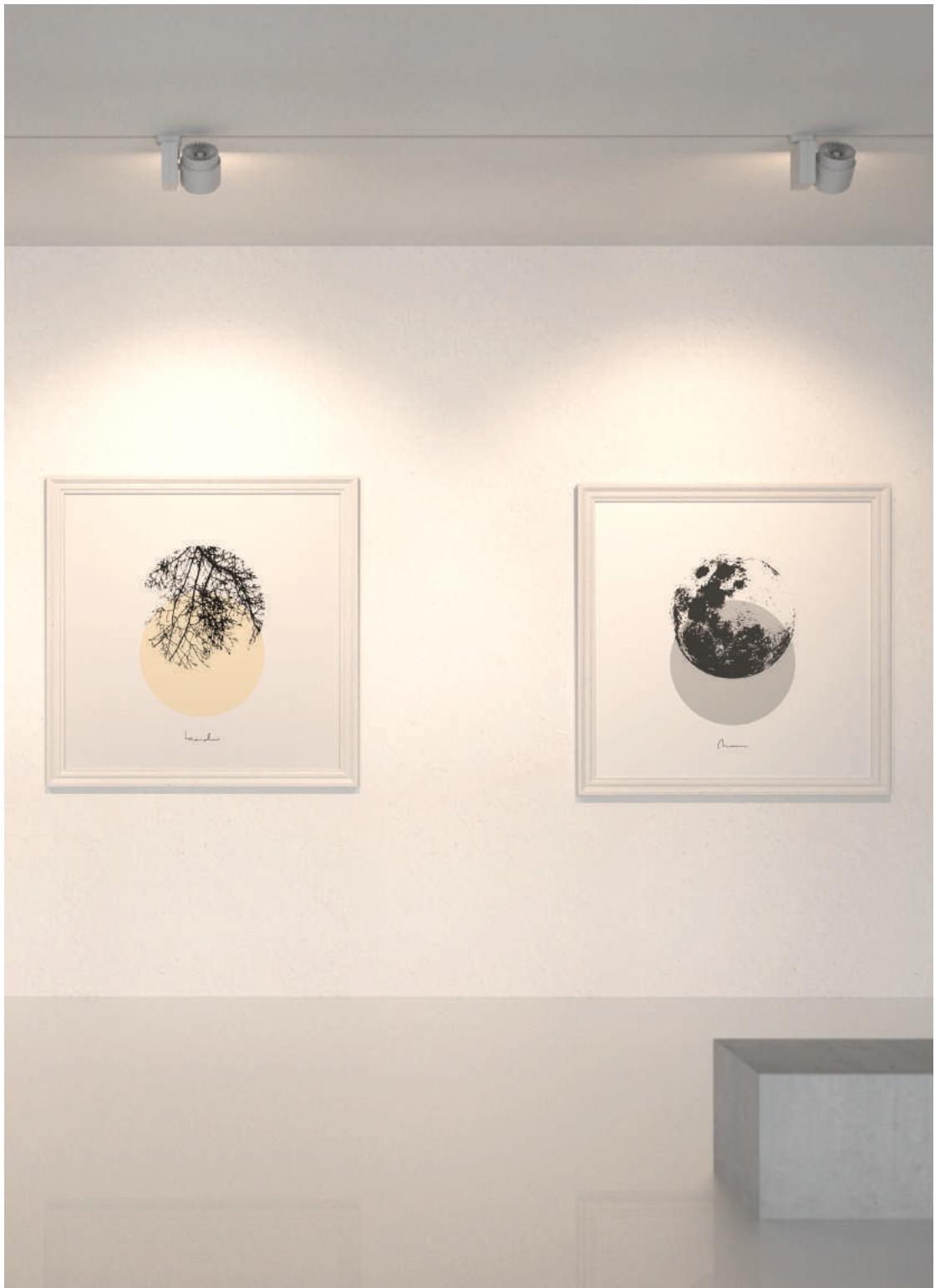
INTEGRATED DRIVER  
COMPACT DESIGN,  
WITHOUT BOX

### DALI

INTEGRATED DRIVER  
BOX DIMENSIONS  
140x120x40 mm



&gt; MIRO 100 TRACK



> MIRO 130 TRACK

# MIRO 130

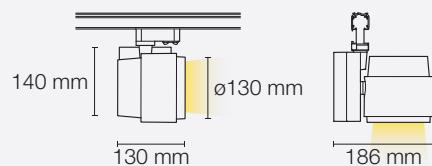
## TRACK

**EN**

- > Two axis directional spotlight for three-phase track.
- > Can be rotated 355° and swivelled 90°.
- > Choice of CRI >80 or CRI >90 for very good colour rendering.
- > Three different beam angles: 19°, 33° or 56°.
- > With universal adapter for tool-free insertion and movement on a variety of three-phase tracks.
- > High efficiency Miro-Silver® aluminium reflector.
- > Textured finish aluminium body.

**FR**

- > Projecteur orientable en deux axes pour application en rail triphasé.
- > Peut tourner jusqu'à 355° et pivoter sur 90°.
- > Versions CRI >80 ou CRI >90 pour très bon rendu des couleurs.
- > Trois options d'angle de rayonnement: 19°, 33° ou 56°.
- > Avec adaptateur universel pour installation sans outils dans différents rails triphasés.
- > Réflecteur en aluminium Miro-Silver® à haute efficacité.
- > Corps en aluminium finition texturé.



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 173 lm/W  
3000 K, 4000 K  
CRI >80, CRI>90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

CRI&gt;80

**MIRO 130 TRACK****MATT WHITE FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	3453	26	33.06.60.000475	33.06.60.000511
	3889	30	33.06.60.000478	33.06.60.000514
33°	3443	26	33.06.60.000476	33.06.60.000512
	3878	30	33.06.60.000479	33.06.60.000515
56°	3420	26	33.06.60.000477	33.06.60.000513
	3852	30	33.06.60.000480	33.06.60.000516
<b>4000 K</b>				
19°	3643	26	33.06.60.000643	33.06.60.000679
	4102	30	33.06.60.000646	33.06.60.000682
33°	3633	26	33.06.60.000644	33.06.60.000680
	4090	30	33.06.60.000647	33.06.60.000683
56°	3609	26	33.06.60.000645	33.06.60.000681
	4063	30	33.06.60.000648	33.06.60.000684

**OPTIONS****LED**

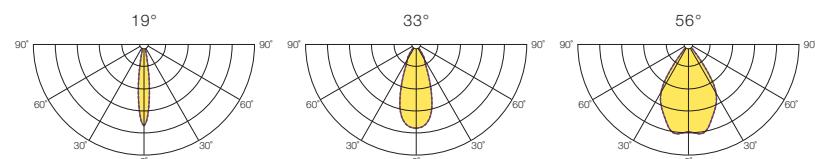
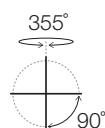
2700 K, 5000 K, 5700 K

CRI&gt;90

**FINISHING**
 Other Colours

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	2908	26	33.06.60.000493	33.06.60.000529
	3275	30	33.06.60.000496	33.06.60.000532
33°	2900	26	33.06.60.000494	33.06.60.000530
	3266	30	33.06.60.000497	33.06.60.000533
56°	2881	26	33.06.60.000495	33.06.60.000531
	3244	30	33.06.60.000498	33.06.60.000534
<b>4000 K</b>				
19°	3118	26	33.06.60.000661	33.06.60.000697
	3517	30	33.06.60.000664	33.06.60.000700
33°	3109	26	33.06.60.000662	33.06.60.000698
	3508	30	33.06.60.000665	33.06.60.000701
56°	3089	26	33.06.60.000663	33.06.60.000699
	3484	30	33.06.60.000666	33.06.60.000702

&gt; Ready to use - driver and 3-phase track universal adapter included.

**ROTATION**

**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 173 lm/W  
3000 K, 4000 K  
CRI >80, CRI>90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

CRI&gt;80

**MIRO 130 TRACK****MATT BLACK FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	3453	26	33.06.60.000481	33.06.60.000517
	3889	30	33.06.60.000484	33.06.60.000520
33°	3443	26	33.06.60.000482	33.06.60.000518
	3878	30	33.06.60.000485	33.06.60.000521
56°	3420	26	33.06.60.000483	33.06.60.000519
	3852	30	33.06.60.000486	33.06.60.000522
<b>4000 K</b>				
19°	3643	26	33.06.60.000649	33.06.60.000685
	4102	30	33.06.60.000652	33.06.60.000688
33°	3633	26	33.06.60.000650	33.06.60.000686
	4090	30	33.06.60.000653	33.06.60.000689
56°	3609	26	33.06.60.000651	33.06.60.000687
	4063	30	33.06.60.000654	33.06.60.000690

**OPTIONS****LED**

2700 K, 5000 K, 5700 K

**FINISHING**

 Other Colours

CRI&gt;90



<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	2908	26	33.06.60.000499	33.06.60.000535
	3275	30	33.06.60.000502	33.06.60.000538
33°	2900	26	33.06.60.000500	33.06.60.000536
	3266	30	33.06.60.000503	33.06.60.000539
56°	2881	26	33.06.60.000501	33.06.60.000537
	3244	30	33.06.60.000504	33.06.60.000540
<b>4000 K</b>				
19°	3118	26	33.06.60.000667	33.06.60.000703
	3517	30	33.06.60.000670	33.06.60.000706
33°	3109	26	33.06.60.000668	33.06.60.000704
	3508	30	33.06.60.000671	33.06.60.000707
56°	3089	26	33.06.60.000669	33.06.60.000705
	3484	30	33.06.60.000672	33.06.60.000708

> Ready to use - driver and 3-phase track universal adapter included.

**REFLECTORS**

19°

33°

56°



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminium Reflector

**LED**

Efficacy up to 173 lm/W  
3000 K, 4000 K  
CRI >80, CRI>90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

CRI&gt;80

**MIRO 130 TRACK****MATT WHITE HOUSING AND MATT BLACK FRONT RING**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
19°	3453	26	33.06.60.000487	33.06.60.000523
33°	3889	30	33.06.60.000490	33.06.60.000526
33°	3443	26	33.06.60.000488	33.06.60.000524
56°	3878	30	33.06.60.000491	33.06.60.000527
56°	3420	26	33.06.60.000489	33.06.60.000525
56°	3852	30	33.06.60.000492	33.06.60.000528
<b>4000 K</b>				
19°	3643	26	33.06.60.000655	33.06.60.000691
33°	4102	30	33.06.60.000658	33.06.60.000694
33°	3633	26	33.06.60.000656	33.06.60.000692
4090	30	33.06.60.000659	33.06.60.000695	
56°	3609	26	33.06.60.000657	33.06.60.000693
56°	4063	30	33.06.60.000660	33.06.60.000696

CRI&gt;90

**OPTIONS****LED**

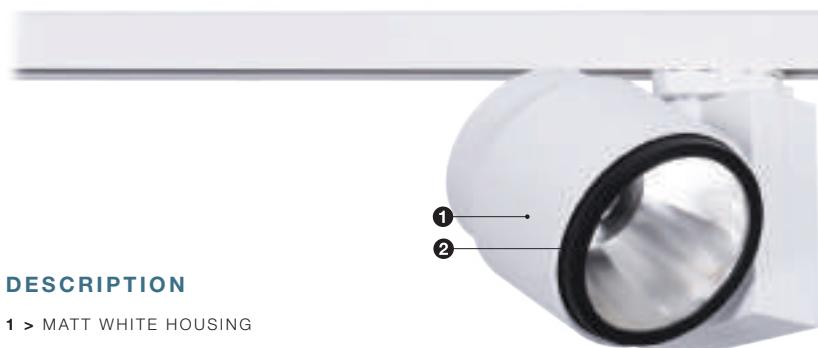
2700 K, 5000 K, 5700 K

**FINISHING**

Other Colours

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
19°	2908	26	33.06.60.000505	33.06.60.000541
33°	3275	30	33.06.60.000508	33.06.60.000544
33°	2900	26	33.06.60.000506	33.06.60.000542
3266	30	33.06.60.000509	33.06.60.000545	
56°	2881	26	33.06.60.000507	33.06.60.000543
56°	3244	30	33.06.60.000510	33.06.60.000546
<b>4000 K</b>				
19°	3118	26	33.06.60.000673	33.06.60.000709
33°	3517	30	33.06.60.000676	33.06.60.000712
3109	26	33.06.60.000674	33.06.60.000710	
3508	30	33.06.60.000677	33.06.60.000713	
56°	3089	26	33.06.60.000675	33.06.60.000711
56°	3484	30	33.06.60.000678	33.06.60.000714

> Ready to use - driver and 3-phase track universal adapter included.

**DESCRIPTION**

1 > MATT WHITE HOUSING

2 > MATT BLACK FRONT RING

# MIRO 140

## TRACK

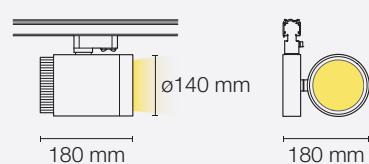


### EN

- > Two axis directional spotlight for three-phase track.
- > Can be rotated 355° and swivelled 90°.
- > Choice of CRI >80 or CRI >90 for very good colour rendering.
- > Three different beam angles: 19°, 32° or 46°.
- > Optical accessories available: Glare control filter, elliptical lens and clear glass filter.
- > With universal adapter for tool-free insertion and movement on a variety of three-phase tracks.
- > Highly specular aluminised Polycarbonate reflector.
- > Textured finish aluminium body.

### FR

- > Projecteur orientable en deux axes pour application en rail triphasé.
- > Peut tourner jusqu'à 355° et pivoter sur 90°.
- > Versions CRI>80 ou CRI>90 pour très bon rendu des couleurs.
- > Trois options d'angle de rayonnement: 19°, 32° ou 46°.
- > Accessoires optiques: Filtre contrôle de l'éblouissement, lentille elliptique et filtre en verre.
- > Avec adaptateur universel pour installation sans outils dans différents rails triphasés.
- > Réflecteur en Polycarbonate aluminisé haut brillant.
- > Corps en aluminium finition texturé.



**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminised Polycarbonate Reflector

**LED**

Efficacy up to 149 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

CRI&gt;80

**MIRO 140 TRACK****MATT WHITE FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	3753	38	33.06.60.000547	33.06.60.000571
	4586	49	33.06.60.000550	33.06.60.000574
32°	3437	38	33.06.60.000548	33.06.60.000572
	4200	49	33.06.60.000551	33.06.60.000575
46°	3292	38	33.06.60.000549	33.06.60.000573
	4024	49	33.06.60.000552	33.06.60.000576
<b>4000 K</b>				
19°	3789	38	33.06.60.000595	33.06.60.000619
	4631	49	33.06.60.000598	33.06.60.000622
32°	3470	38	33.06.60.000596	33.06.60.000620
	4242	49	33.06.60.000599	33.06.60.000623
46°	3324	38	33.06.60.000597	33.06.60.000621
	4063	49	33.06.60.000600	33.06.60.000624

CRI&gt;90

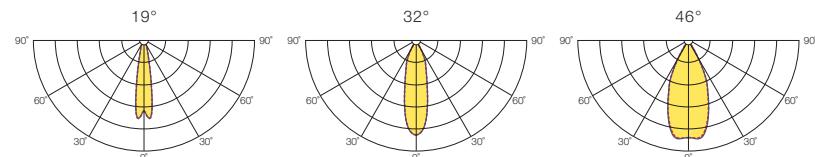
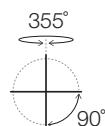
**OPTIONS****LED**

2700 K, 5000 K

**FINISHING**
 Other Colours


<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	3024	38	33.06.60.000559	33.06.60.000583
	3696	49	33.06.60.000562	33.06.60.000586
32°	2770	38	33.06.60.000560	33.06.60.000584
	3385	49	33.06.60.000563	33.06.60.000587
46°	2653	38	33.06.60.000561	33.06.60.000585
	3242	49	33.06.60.000564	33.06.60.000588
<b>4000 K</b>				
19°	3242	38	33.06.60.000607	33.06.60.000631
	3963	49	33.06.60.000610	33.06.60.000634
32°	2970	38	33.06.60.000608	33.06.60.000632
	3630	49	33.06.60.000611	33.06.60.000635
46°	2844	38	33.06.60.000609	33.06.60.000633
	3477	49	33.06.60.000612	33.06.60.000636

> Ready to use - driver and 3-phase track universal adapter included.

**ROTATION**

**QUICK INFO****GENERAL**

Track  
IP20  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Aluminised Polycarbonate Reflector

**LED**

Efficacy up to 149 lm/W  
3000 K, 4000 K  
CRI >80, CRI >90  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

CRI&gt;80

**MIRO 140 TRACK****MATT BLACK FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	3753	38	33.06.60.000553	33.06.60.000577
	4586	49	33.06.60.000556	33.06.60.000580
32°	3437	38	33.06.60.000554	33.06.60.000578
	4200	49	33.06.60.000557	33.06.60.000581
46°	3292	38	33.06.60.000555	33.06.60.000579
	4024	49	33.06.60.000558	33.06.60.000582
<b>4000 K</b>				
19°	3789	38	33.06.60.000601	33.06.60.000625
	4631	49	33.06.60.000604	33.06.60.000628
32°	3470	38	33.06.60.000602	33.06.60.000626
	4242	49	33.06.60.000605	33.06.60.000629
46°	3324	38	33.06.60.000603	33.06.60.000627
	4063	49	33.06.60.000606	33.06.60.000630

**OPTIONS****LED**

2700 K, 5000 K

**FINISHING**

 Other Colours

CRI&gt;90

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
19°	3024	38	33.06.60.000565	33.06.60.000589
	3696	49	33.06.60.000568	33.06.60.000592
32°	2770	38	33.06.60.000566	33.06.60.000590
	3385	49	33.06.60.000569	33.06.60.000593
46°	2653	38	33.06.60.000567	33.06.60.000591
	3242	49	33.06.60.000570	33.06.60.000594
<b>4000 K</b>				
19°	3242	38	33.06.60.000613	33.06.60.000637
	3963	49	33.06.60.000616	33.06.60.000640
32°	2970	38	33.06.60.000614	33.06.60.000638
	3630	49	33.06.60.000617	33.06.60.000641
46°	2844	38	33.06.60.000615	33.06.60.000639
	3477	49	33.06.60.000618	33.06.60.000642

> Ready to use - driver and 3-phase track universal adapter included.

**REFLECTORS**

19°

32°

46°



# MIRO 140

## TRACK

### OPTIONS



#### HONEYCOMB LOUVRE

TYPE	DIMENSION	COD
Glare Control Filter	Ø119 mm	35.06.60.000637



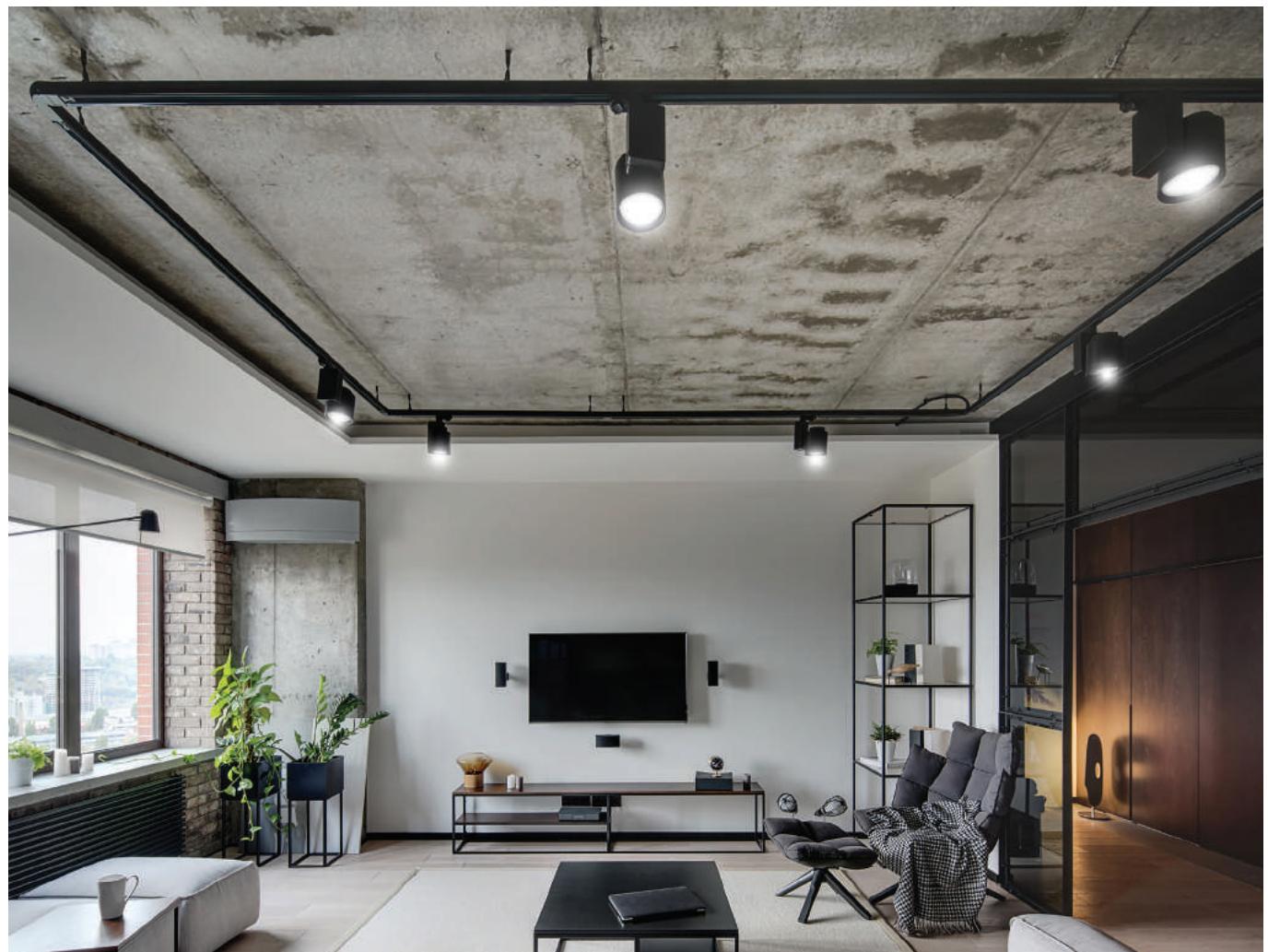
#### ELIPTICAL PROJECTION

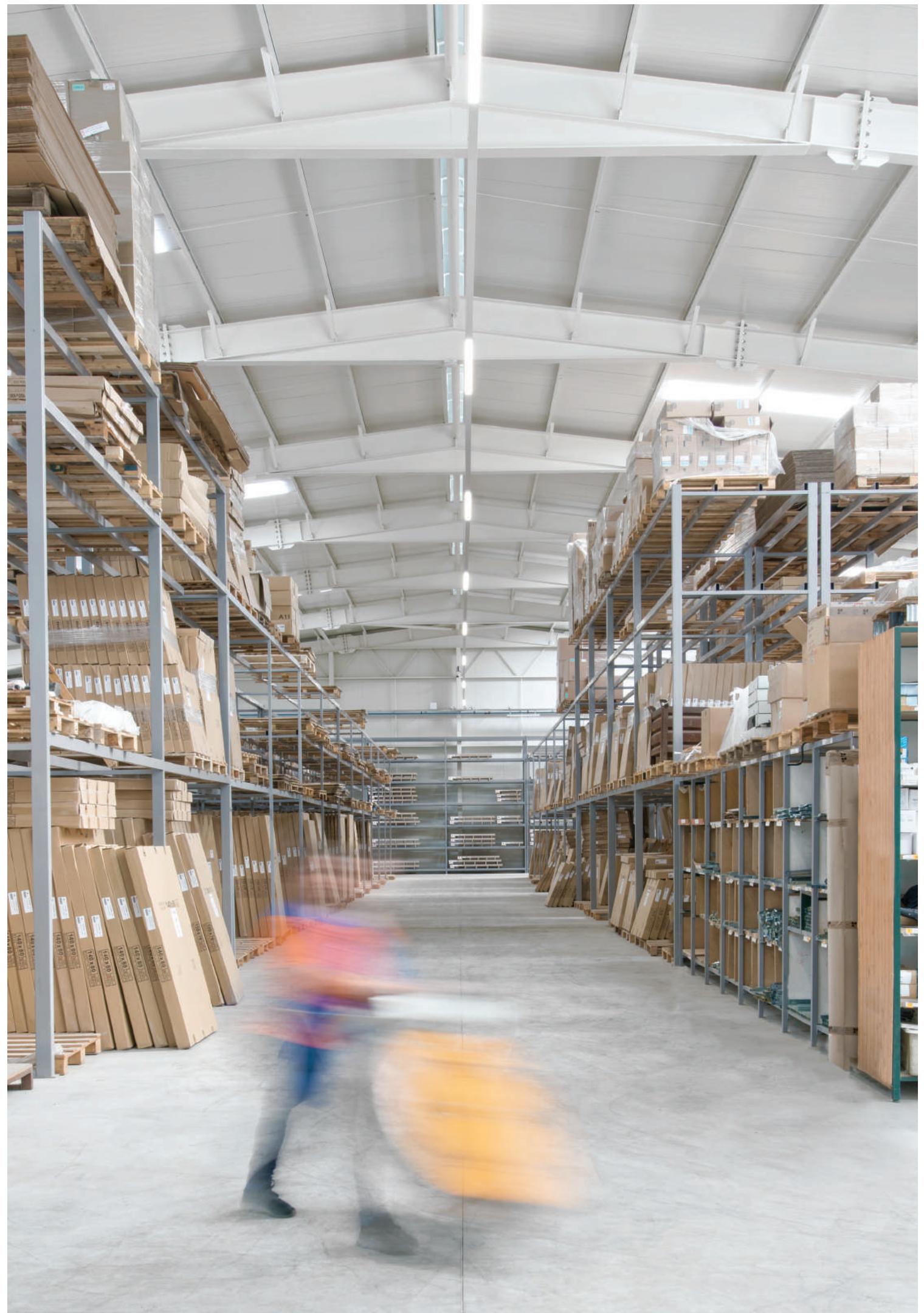
TYPE	DIMENSION	COD
Elliptical Projection Glass	Ø119 mm	35.06.60.000638



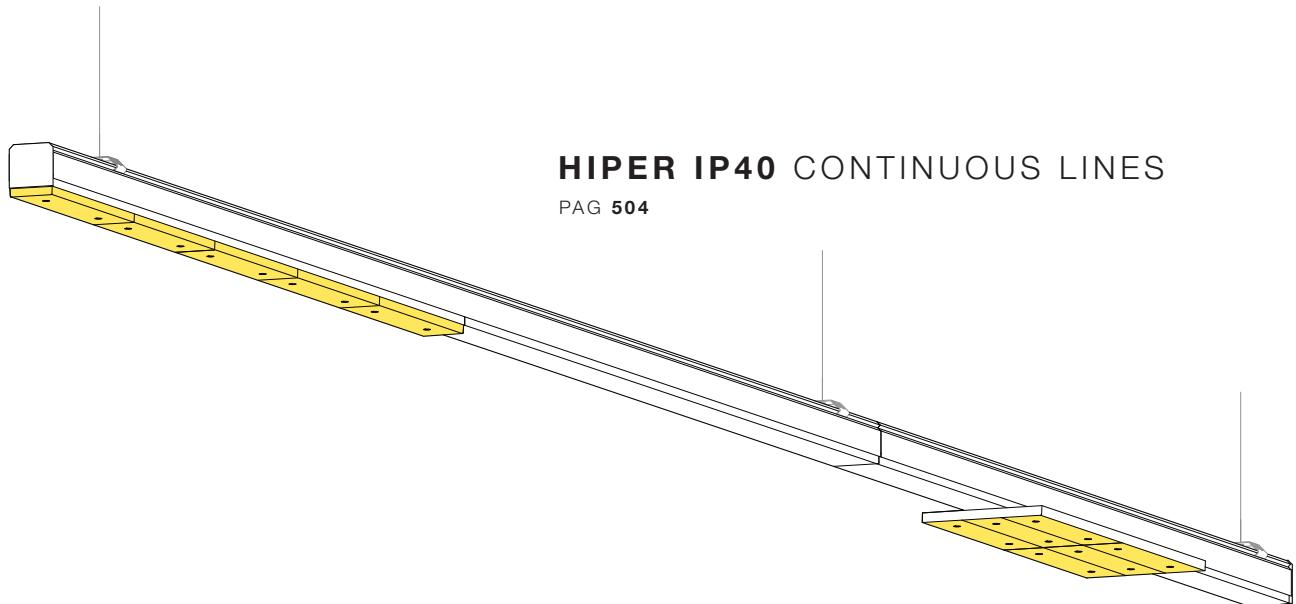
#### GLASS FILTER

TYPE	DIMENSION	COD
Clear Glass Filter	Ø119 mm	35.06.60.000639



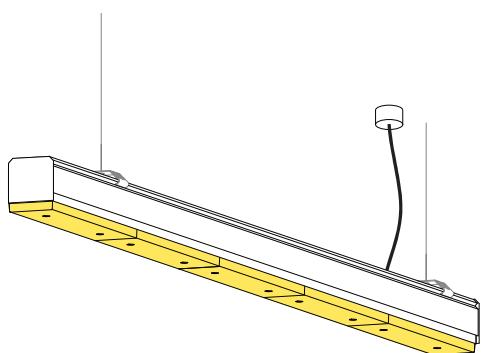


# RETAIL OVERVIEW



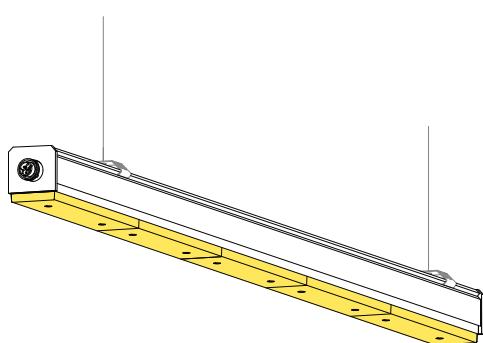
**HIPER IP40 CONTINUOUS LINES**

PAG 504



**HIPER IP40 INDIVIDUAL**

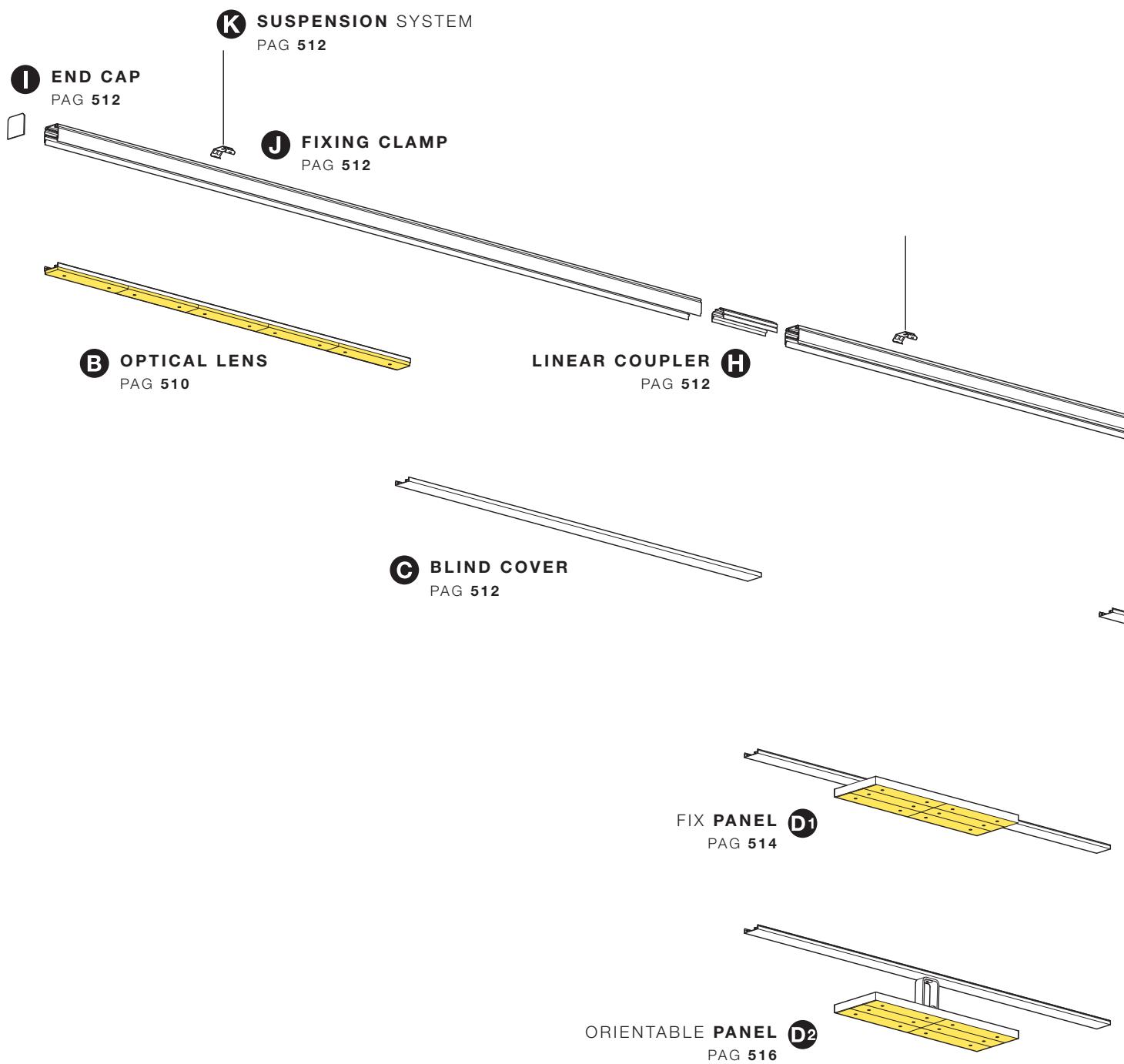
PAG 540



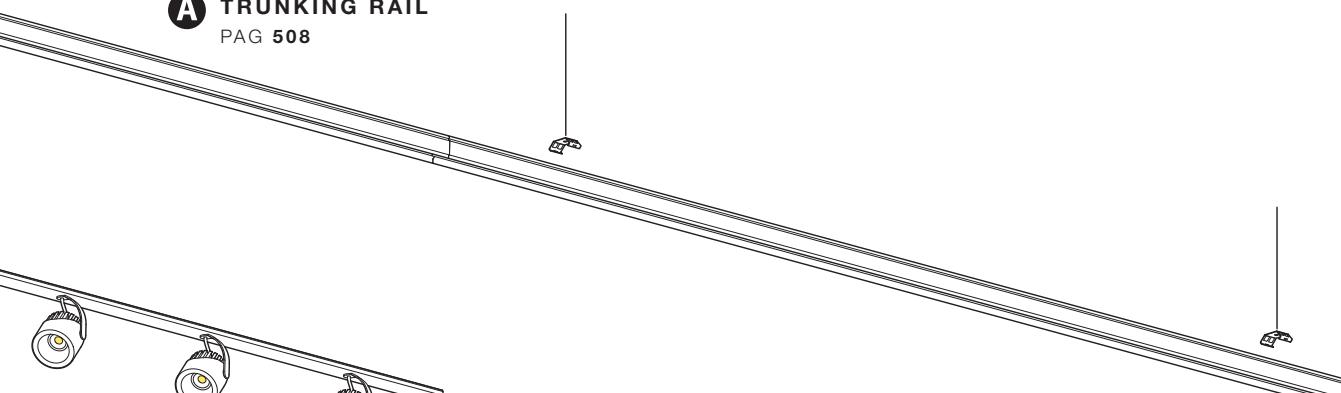
**HIPER IP54 INDIVIDUAL**

PAG 548

# HIPER IP40 CONTINUOUS LINES OVERVIEW

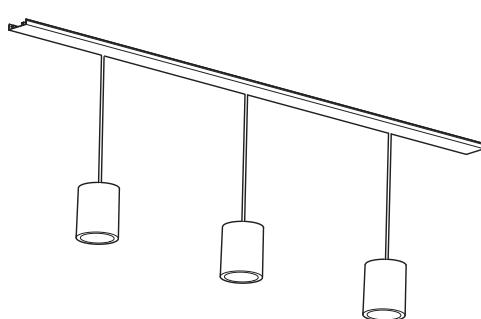


**A** TRUNKING RAIL  
PAG 508



**E** TRACK SPOTS  
PAG 518

**RAPID FEED-INS** **L**  
PAG 512



**F** SUSPENDED SPOTS  
PAG 528

**G** EME  
PAG 538

# HIPER IP40 CONTINUOUS LINES SUSPENDED





# HIPER IP40 CONTINUOUS LINES SUSPENDED



## EN

- > Continuous line modular lighting system offering quick and intuitive installation.
- > Uninterrupted and uniform light emission over the entire line length.
- > Optics with 60° (UGR <19), 90° or 110° beam angles, as well as optics with asymmetric and double asymmetric light distribution.
- > Panels, spotlights and safety sign luminaire modules are available to optimize the lighting system to the scope of application.
- > Quick clamping system for tool-free installation with a simple click.
- > Polyester powder coated trunking rail from extruded aluminium profile.

SUSPENDED



## FR

- > Système d'éclairage modulaire en ligne continue offrant une installation rapide.
- > Emission lumineuse sans interruption et uniforme sur toute la longueur de la ligne.
- > Optiques avec angle de rayonnement 60° (UGR <19), 90° ou 110°, ainsi qu'optiques à répartition asymétrique et double-asymétrique.
- > Plusieurs modules sont disponibles pour optimiser le système en fonction de l'espace d'application: panneaux, projecteurs et luminaires avec indication de voies d'évacuation.
- > Système de clippage offrant une installation rapide en un simple clic et sans outils.
- > Corps en profil d'aluminium extrudé avec revêtement en polyester.



**QUICK INFO****GENERAL**

Suspended / Surface  
IP40 (Optic)  
IP20  
IK07  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

PMMA Lens  
UGR <19 (Lens 60°)

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

5000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**A TRUNKING RAIL**

c (mm)

**CONTINUOUS LINE**

**MATT WHITE**    **MATT BLACK**

**7G2,5**    **7G2,5**

1435	35.83.001.08.00	35.83.001.08.63
2007	35.83.001.08.01	35.83.001.08.64
2871	35.83.001.08.02	35.83.001.08.65
4017	35.83.001.08.03	35.83.001.08.66

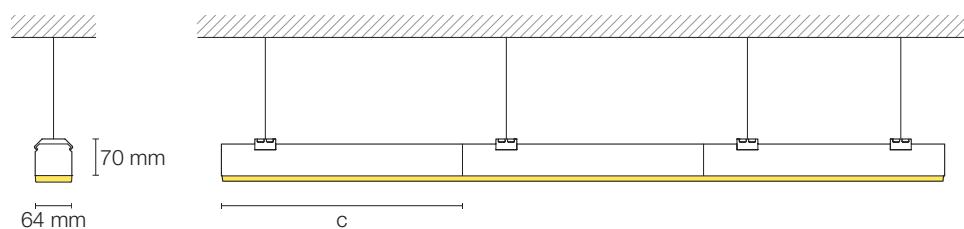
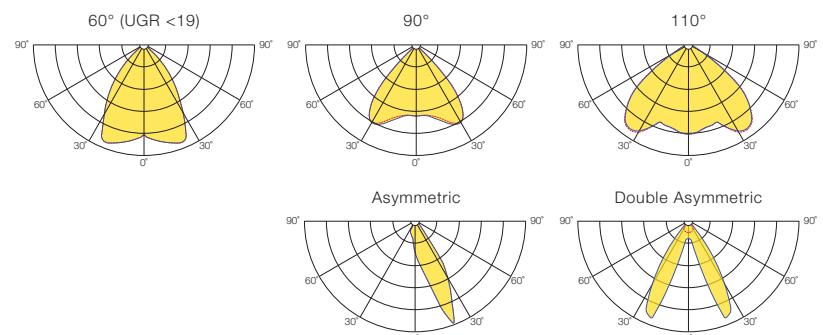
**CONTINUOUS LINE + EMERGENCY**

**11G2,5**    **11G2,5**

1435	35.83.001.08.04	35.83.001.08.67
2007	35.83.001.08.05	35.83.001.08.68
2871	35.83.001.08.06	35.83.001.08.69
4017	35.83.001.08.07	35.83.001.08.70

**OPTICAL LENS**

OPTIC TYPE	INDUSTRY	SHOP & RETAIL	EDUCATION	OFFICE
60° (UGR <19)	✓	✓	✓	✓
90°	✓	✓	✗	✗
110°	✓	✓	✗	✗
Asymmetric	✓	✓	✓	✓
Double Asymmetric	✓	✓	✓	✗

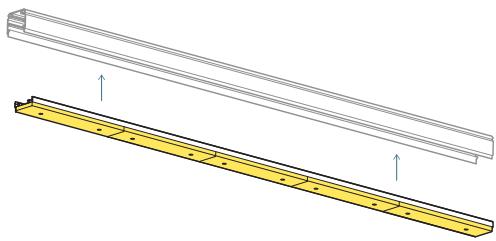


# HIPER IP40

## OPTICAL LENS

**B****3000 K**

	c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>							
□	1435	6435	42	35.83.011.08.04	35.83.011.08.29	35.83.011.08.59	35.83.011.08.84
	1435	8780	61	35.83.011.08.05	35.83.011.08.30	35.83.011.08.60	35.83.011.08.85
	16462	16462	129	35.83.011.08.06	35.83.011.08.31	35.83.011.08.61	35.83.011.08.86
	9010	9010	59	35.83.011.08.07	35.83.011.08.32	35.83.011.08.62	35.83.011.08.87
	2007	12292	85	35.83.011.08.08	35.83.011.08.33	35.83.011.08.63	35.83.011.08.88
	23048	23048	181	35.83.014.08.24	35.83.011.08.34	35.83.014.08.29	35.83.011.08.89
<b>90°</b>							
□	1435	6196	42	35.83.011.08.09	35.83.011.08.35	35.83.011.08.64	35.83.011.08.90
	1435	8453	61	35.83.011.08.10	35.83.011.08.36	35.83.011.08.65	35.83.011.08.91
	15850	15850	129	35.83.011.08.11	35.83.011.08.37	35.83.011.08.66	35.83.011.08.92
	8674	8674	59	35.83.011.08.12	35.83.011.08.38	35.83.011.08.67	35.83.011.08.93
	2007	11834	85	35.83.011.08.13	35.83.011.08.39	35.83.011.08.68	35.83.011.08.94
	22189	22189	181	35.83.014.08.25	35.83.011.08.40	35.83.014.08.30	35.83.011.08.95
<b>110°</b>							
□	1435	6300	42	35.83.011.08.14	35.83.011.08.41	35.83.011.08.69	35.83.011.08.96
	1435	8595	61	35.83.011.08.15	35.83.011.08.42	35.83.011.08.70	35.83.011.08.97
	16115	16115	129	35.83.011.08.16	35.83.011.08.43	35.83.011.08.71	35.83.011.08.98
	8819	8819	59	35.83.011.08.17	35.83.011.08.44	35.83.011.08.72	35.83.011.08.99
	2007	12033	85	35.83.011.08.18	35.83.011.08.45	35.83.011.08.73	35.83.012.08.00
	22561	22561	181	35.83.014.08.26	35.83.011.08.46	35.83.014.08.31	35.83.012.08.01
<b>ASYMMETRIC</b>							
□	1435	6354	42	35.83.011.08.19	35.83.011.08.47	35.83.011.08.74	35.83.012.08.02
	1435	8668	61	35.83.011.08.20	35.83.011.08.48	35.83.011.08.75	35.83.012.08.03
	16253	16253	129	35.83.011.08.21	35.83.011.08.49	35.83.011.08.76	35.83.012.08.04
	8895	8895	59	35.83.011.08.22	35.83.011.08.50	35.83.011.08.77	35.83.012.08.05
	2007	12136	85	35.83.011.08.23	35.83.011.08.51	35.83.011.08.78	35.83.012.08.06
	22754	22754	181	35.83.014.08.27	35.83.011.08.52	35.83.014.08.32	35.83.012.08.07
<b>DOUBLE ASYMMETRIC</b>							
□	1435	6333	42	35.83.011.08.24	35.83.011.08.53	35.83.011.08.79	35.83.012.08.08
	1435	8640	61	35.83.011.08.25	35.83.011.08.54	35.83.011.08.80	35.83.012.08.09
	16200	16200	129	35.83.011.08.26	35.83.011.08.55	35.83.011.08.81	35.83.012.08.10
	8866	8866	59	35.83.011.08.27	35.83.011.08.56	35.83.011.08.82	35.83.012.08.11
	2007	12096	85	35.83.011.08.28	35.83.011.08.57	35.83.011.08.83	35.83.012.08.12
	22680	22680	181	35.83.014.08.28	35.83.011.08.58	35.83.014.08.33	35.83.012.08.13

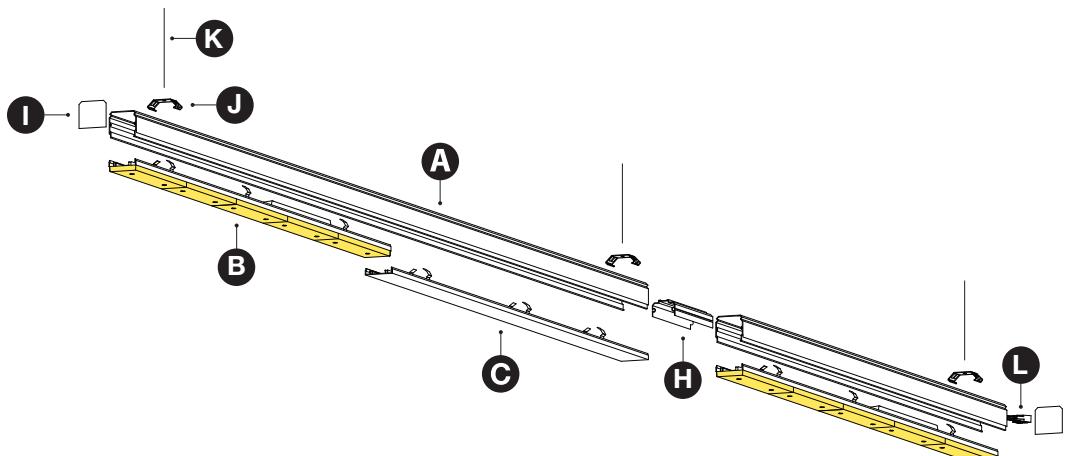


**4000 K**

	c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>							
□	1435	6909	42	35.83.012.08.14	35.83.012.08.39	35.83.012.08.69	35.83.012.08.94
	1435	9428	61	35.83.012.08.15	35.83.012.08.40	35.83.012.08.70	35.83.012.08.95
	2007	17660	129	35.83.012.08.16	35.83.012.08.41	35.83.012.08.71	35.83.012.08.96
	2007	9673	59	35.83.012.08.17	35.83.012.08.42	35.83.012.08.72	35.83.012.08.97
	2007	13200	85	35.83.012.08.18	35.83.012.08.43	35.83.012.08.73	35.83.012.08.98
	2007	24724	181	35.83.014.08.34	35.83.012.08.44	35.83.014.08.39	35.83.012.08.99
<b>90°</b>							
□	1435	6652	42	35.83.012.08.19	35.83.012.08.45	35.83.012.08.74	35.83.013.08.00
	1435	9077	61	35.83.012.08.20	35.83.012.08.46	35.83.012.08.75	35.83.013.08.01
	2007	17002	129	35.83.012.08.21	35.83.012.08.47	35.83.012.08.76	35.83.013.08.02
	2007	9313	59	35.83.012.08.22	35.83.012.08.48	35.83.012.08.77	35.83.013.08.03
	2007	12708	85	35.83.012.08.23	35.83.012.08.49	35.83.012.08.78	35.83.013.08.04
	2007	23803	181	35.83.014.08.35	35.83.012.08.50	35.83.014.08.40	35.83.013.08.05
<b>110°</b>							
□	1435	6763	42	35.83.012.08.24	35.83.012.08.51	35.83.012.08.79	35.83.013.08.06
	1435	9230	61	35.83.012.08.25	35.83.012.08.52	35.83.012.08.80	35.83.013.08.07
	2007	17287	129	35.83.012.08.26	35.83.012.08.53	35.83.012.08.81	35.83.013.08.08
	2007	9469	59	35.83.012.08.27	35.83.012.08.54	35.83.012.08.82	35.83.013.08.09
	2007	12921	85	35.83.012.08.28	35.83.012.08.55	35.83.012.08.83	35.83.013.08.10
	2007	24202	181	35.83.014.08.36	35.83.012.08.56	35.83.014.08.41	35.83.013.08.11
<b>ASYMMETRIC</b>							
□	1435	6821	42	35.83.012.08.29	35.83.012.08.57	35.83.012.08.84	35.83.013.08.12
	1435	9309	61	35.83.012.08.30	35.83.012.08.58	35.83.012.08.85	35.83.013.08.13
	2007	17435	129	35.83.012.08.31	35.83.012.08.59	35.83.012.08.86	35.83.013.08.14
	2007	9550	59	35.83.012.08.32	35.83.012.08.60	35.83.012.08.87	35.83.013.08.15
	2007	13032	85	35.83.012.08.33	35.83.012.08.61	35.83.012.08.88	35.83.013.08.16
	2007	24409	181	35.83.014.08.37	35.83.012.08.62	35.83.014.08.42	35.83.013.08.17
<b>DOUBLE ASYMMETRIC</b>							
□	1435	6799	42	35.83.012.08.34	35.83.012.08.63	35.83.012.08.89	35.83.013.08.18
	1435	9278	61	35.83.012.08.35	35.83.012.08.64	35.83.012.08.90	35.83.013.08.19
	2007	17378	129	35.83.012.08.36	35.83.012.08.65	35.83.012.08.91	35.83.013.08.20
	2007	9519	59	35.83.012.08.37	35.83.012.08.66	35.83.012.08.92	35.83.013.08.21
	2007	12990	85	35.83.012.08.38	35.83.012.08.67	35.83.012.08.93	35.83.013.08.22
	2007	24330	181	35.83.014.08.38	35.83.012.08.68	35.83.014.08.43	35.83.013.08.23

# HIPER IP40

## CONTINUOUS LINE



### COMPONENTS


**C BLIND COVER**

c (mm)

	MATT WHITE	MATT BLACK
1435	35.83.001.08.11	35.83.001.08.71
2007	35.83.001.08.12	35.83.001.08.72


**H LINEAR COUPLER**

TYPE

	COD
Linear Coupler	35.83.001.08.10


**I END CAP (1pc)**

TYPE

	MATT WHITE	MATT BLACK
End Cap	35.83.001.08.08	35.83.001.08.82


**J FIXING CLAMP (1pc)**

TYPE

	COD
Suspended/Surface Stainless Steel Clamp	35.83.000.08.48


**K SUSPENSION SYSTEM (1pc)**

TYPE

FIG

3m

5m

10m

Stainless Steel Cable - Screw	1	61.01.83.000.00	61.01.83.000.01	61.01.83.000.02
Stainless Steel Cable - Tie	2	61.01.83.000.03	61.01.83.000.04	61.01.83.000.05

**GRIPPLE® Certified Suspension**


**L RAPID FEED-INS (1pc)**

TYPE

7G2,5

11G2,5

Female Connector - Beginning of Line	35.83.001.08.80	35.83.001.08.81
--------------------------------------	-----------------	-----------------

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED****ON/OFF**

	<b>COD</b>
EM 1H 4,4W	35.00.004.01.17
EM 3H 4,4W	35.00.004.01.18

**DALI**

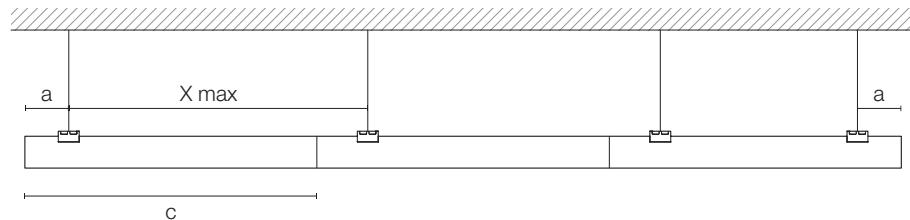
	<b>COD</b>
EM 1H 5,4W DALI	35.00.004.01.63
EM 3H 5,4W DALI	35.00.004.01.64

**INSTALLATION****SURFACE MOUNTING**

Recommended Spacing

a: 100 to 250 mm

X max = c

**SUSPENDED MOUNTING**

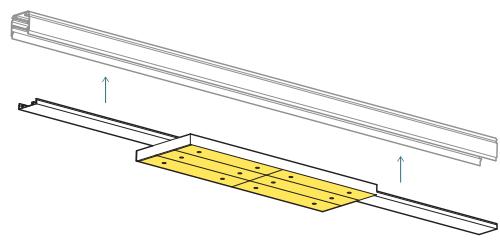
Recommended Spacing

a: 100 to 250 mm

X max = c

# HIPER IP40

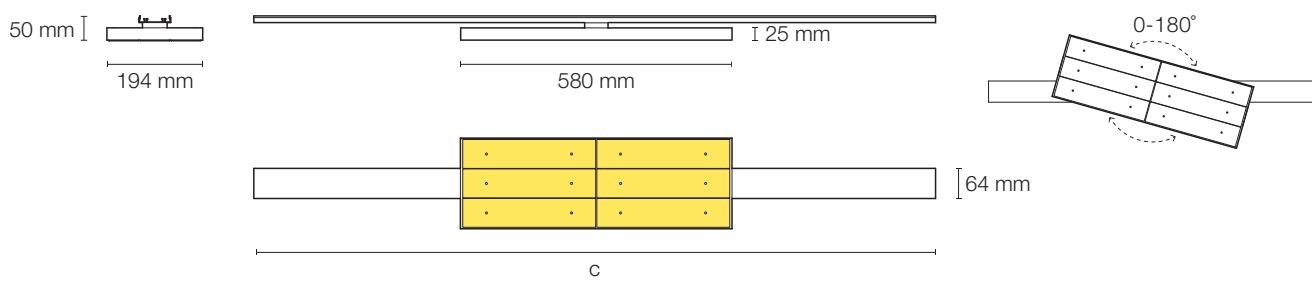
## FIX PANEL

**D1****4000 K**

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
□	1435	6137	40	35.83.013.08.24	35.83.013.08.30	35.83.013.08.36
▢	2007	7556	51	35.83.013.08.25	35.83.013.08.31	35.83.013.08.37
<b>90°</b>						
□	1435	5966	40	35.83.013.08.26	35.83.013.08.32	35.83.013.08.38
▢	2007	7345	51	35.83.013.08.27	35.83.013.08.33	35.83.013.08.39
<b>110°</b>						
□	1435	6085	40	35.83.013.08.28	35.83.013.08.34	35.83.013.08.40
▢	2007	7492	51	35.83.013.08.29	35.83.013.08.35	35.83.013.08.41

**5000 K**

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
□	1435	6219	40	35.83.013.08.48	35.83.013.08.54	35.83.013.08.60
▢	2007	7665	51	35.83.013.08.49	35.83.013.08.55	35.83.013.08.61
<b>90°</b>						
□	1435	6045	40	35.83.013.08.50	35.83.013.08.56	35.83.013.08.62
▢	2007	7451	51	35.83.013.08.51	35.83.013.08.57	35.83.013.08.63
<b>110°</b>						
□	1435	6166	40	35.83.013.08.52	35.83.013.08.58	35.83.013.08.64
▢	2007	7600	51	35.83.013.08.53	35.83.013.08.59	35.83.013.08.65



**QUICK INFO****GENERAL**

IP40  
IK07  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

PMMA Lens  
UGR <19 (Lens 60°)

**LED**

Efficacy up to 187 lm/W  
4000 K, 5000 K  
CRI >80  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

3000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

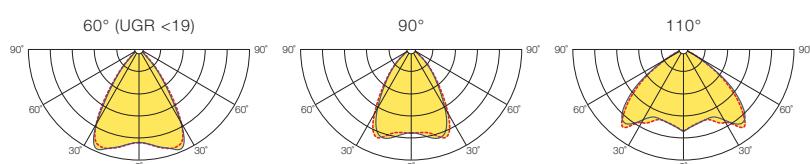
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



# HIPER IP40

## ORIENTABLE PANEL

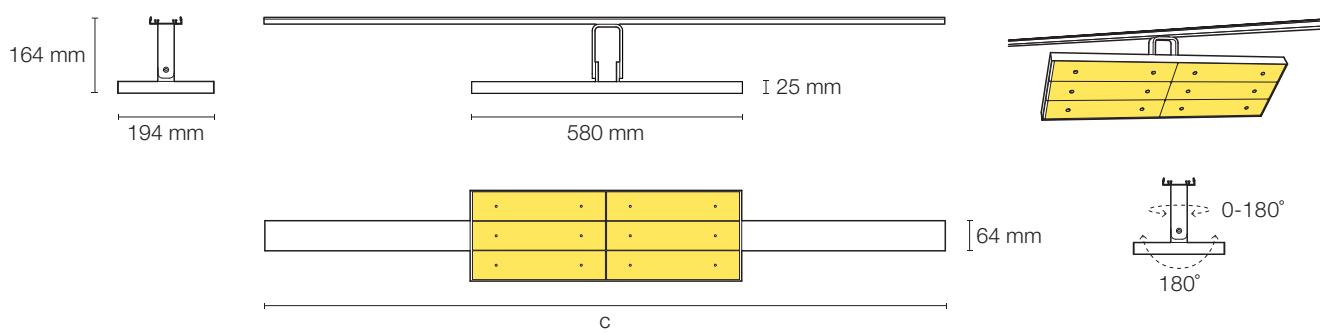
D2

**4000 K**

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
□	1435	6137	40	35.83.013.08.72	35.83.013.08.78	35.83.013.08.84
■	2007	7556	51	35.83.013.08.73	35.83.013.08.79	35.83.013.08.85
<b>90°</b>						
□	1435	5966	40	35.83.013.08.74	35.83.013.08.80	35.83.013.08.86
■	2007	7345	51	35.83.013.08.75	35.83.013.08.81	35.83.013.08.87
<b>110°</b>						
□	1435	6085	40	35.83.013.08.76	35.83.013.08.82	35.83.013.08.88
■	2007	7492	51	35.83.013.08.77	35.83.013.08.83	35.83.013.08.89

**5000 K**

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
□	1435	6219	40	35.83.013.08.96	35.83.014.08.02	35.83.014.08.08
■	2007	7665	51	35.83.013.08.97	35.83.014.08.03	35.83.014.08.09
<b>90°</b>						
□	1435	6045	40	35.83.013.08.98	35.83.014.08.04	35.83.014.08.10
■	2007	7451	51	35.83.013.08.99	35.83.014.08.05	35.83.014.08.11
<b>110°</b>						
□	1435	6166	40	35.83.014.08.00	35.83.014.08.06	35.83.014.08.12
■	2007	7600	51	35.83.014.08.01	35.83.014.08.07	35.83.014.08.13



**QUICK INFO****GENERAL**

IP40  
IK07  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

PMMA Lens  
UGR <19 (Lens 60°)

**LED**

Efficacy up to 187 lm/W  
4000 K, 5000 K  
CRI >80  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

3000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

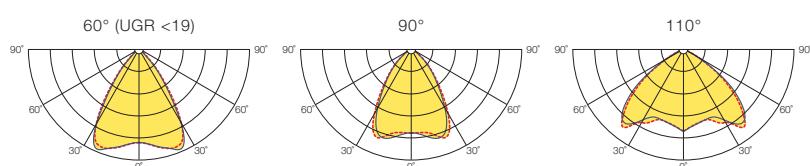
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



# HIPER IP40 TRACK SPOTS

E



**QUICK INFO****GENERAL**

IP40  
650°C  
Class I  
Ta= -20°C +40°C

**LED**

Efficacy up to 152 lm/W  
4000 K, 5000 K  
Specific Applications (Bread Vegetables, Fish, Meat, Fashion)  
CRI >80, CRI >90  
Lifetime 51 000 H  
L80/B10 @Tc=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

3000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

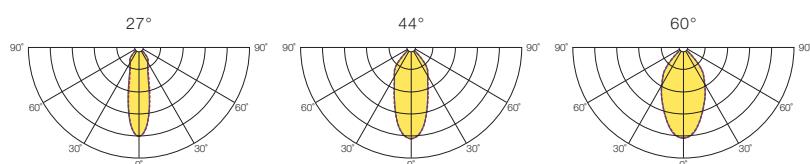
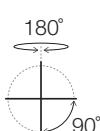
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

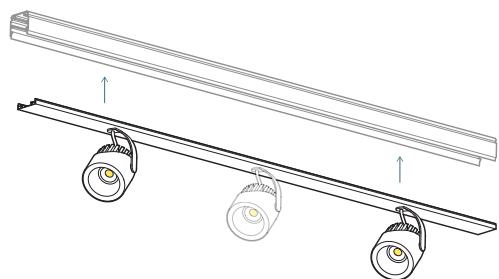
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ROTATION**

# HIPER IP40

## TRACK SPOTS

**E**

Track Spots 2 or 3

**CRI >80****4000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
	PER SPOT	PER SPOT					
1435	2876	27	2	35.83.014.08.44	35.83.007.08.24	35.83.007.08.28	35.83.007.08.32
			3	35.83.007.08.21	35.83.007.08.25	35.83.007.08.29	35.83.007.08.33
2007	2876	27	2	35.83.007.08.22	35.83.007.08.26	35.83.007.08.30	35.83.007.08.34
			3	35.83.007.08.23	35.83.007.08.27	35.83.007.08.31	35.83.007.08.35
<b>44°</b>							
1435	2839	27	2	35.83.007.08.36	35.83.007.08.40	35.83.007.08.44	35.83.007.08.48
			3	35.83.007.08.37	35.83.007.08.41	35.83.007.08.45	35.83.007.08.49
2007	2839	27	2	35.83.007.08.38	35.83.007.08.42	35.83.007.08.46	35.83.007.08.50
			3	35.83.007.08.39	35.83.007.08.43	35.83.007.08.47	35.83.007.08.51
<b>60°</b>							
1435	2907	27	2	35.83.007.08.52	35.83.007.08.56	35.83.007.08.60	35.83.007.08.64
			3	35.83.007.08.53	35.83.007.08.57	35.83.007.08.61	35.83.007.08.65
2007	2907	27	2	35.83.007.08.54	35.83.007.08.58	35.83.007.08.62	35.83.007.08.66
			3	35.83.007.08.55	35.83.007.08.59	35.83.007.08.63	35.83.007.08.67

**5000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
	PER SPOT	PER SPOT					
1435	2963	27	2	35.83.007.08.68	35.83.007.08.72	35.83.007.08.76	35.83.007.08.80
			3	35.83.007.08.69	35.83.007.08.73	35.83.007.08.77	35.83.007.08.81
2007	2963	27	2	35.83.007.08.70	35.83.007.08.74	35.83.007.08.78	35.83.007.08.82
			3	35.83.007.08.71	35.83.007.08.75	35.83.007.08.79	35.83.007.08.83
<b>44°</b>							
1435	2925	27	2	35.83.007.08.84	35.83.007.08.88	35.83.007.08.92	35.83.007.08.96
			3	35.83.007.08.85	35.83.007.08.89	35.83.007.08.93	35.83.007.08.97
2007	2925	27	2	35.83.007.08.86	35.83.007.08.90	35.83.007.08.94	35.83.007.08.98
			3	35.83.007.08.87	35.83.007.08.91	35.83.007.08.95	35.83.007.08.99
<b>60°</b>							
1435	2996	27	2	35.83.008.08.00	35.83.008.08.04	35.83.008.08.08	35.83.008.08.12
			3	35.83.008.08.01	35.83.008.08.05	35.83.008.08.09	35.83.008.08.13
2007	2996	27	2	35.83.008.08.02	35.83.008.08.06	35.83.008.08.10	35.83.008.08.14
			3	35.83.008.08.03	35.83.008.08.07	35.83.008.08.11	35.83.008.08.15

**CRI >90****4000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
			PER SPOT	PER SPOT			
	1435	2461	27	2	35.83.008.08.16	35.83.008.08.20	35.83.008.08.24
				3	35.83.008.08.17	35.83.008.08.21	35.83.008.08.25
	2007	2461	27	2	35.83.008.08.18	35.83.008.08.22	35.83.008.08.26
				3	35.83.008.08.19	35.83.008.08.23	35.83.008.08.27
<b>44°</b>							
	1435	2429	27	2	35.83.008.08.32	35.83.008.08.36	35.83.008.08.40
				3	35.83.008.08.33	35.83.008.08.37	35.83.008.08.41
	2007	2429	27	2	35.83.008.08.34	35.83.008.08.38	35.83.008.08.42
				3	35.83.008.08.35	35.83.008.08.39	35.83.008.08.43
<b>60°</b>							
	1435	2488	27	2	35.83.008.08.48	35.83.008.08.52	35.83.008.08.56
				3	35.83.008.08.49	35.83.008.08.53	35.83.008.08.57
	2007	2488	27	2	35.83.008.08.50	35.83.008.08.54	35.83.008.08.58
				3	35.83.008.08.51	35.83.008.08.55	35.83.008.08.59

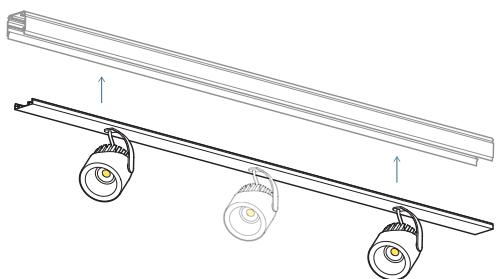
**5000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
			PER SPOT	PER SPOT			
	1435	2522	27	2	35.83.008.08.64	35.83.008.08.68	35.83.008.08.72
				3	35.83.008.08.65	35.83.008.08.69	35.83.008.08.73
	2007	2522	27	2	35.83.008.08.66	35.83.008.08.70	35.83.008.08.74
				3	35.83.008.08.67	35.83.008.08.71	35.83.008.08.75
<b>44°</b>							
	1435	2490	27	2	35.83.008.08.80	35.83.008.08.84	35.83.008.08.88
				3	35.83.008.08.81	35.83.008.08.85	35.83.008.08.89
	2007	2490	27	2	35.83.008.08.82	35.83.008.08.86	35.83.008.08.90
				3	35.83.008.08.83	35.83.008.08.87	35.83.008.08.91
<b>60°</b>							
	1435	2550	27	2	35.83.008.08.96	35.83.009.08.00	35.83.009.08.04
				3	35.83.008.08.97	35.83.009.08.01	35.83.009.08.05
	2007	2550	27	2	35.83.008.08.98	35.83.009.08.02	35.83.009.08.06
				3	35.83.008.08.99	35.83.009.08.03	35.83.009.08.07

# HIPER IP40

## TRACK SPOTS

### E SPECIFIC APPLICATIONS



Track Spots 2 or 3

### BREAD

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
		PER SPOT	PER SPOT				
				2	35.83.002.08.41	35.83.002.08.45	35.83.002.08.49
	1435	2647	27	3	35.83.002.08.42	35.83.002.08.46	35.83.002.08.50
				2	35.83.002.08.43	35.83.002.08.47	35.83.002.08.51
				3	35.83.002.08.44	35.83.002.08.48	35.83.002.08.52
<b>44°</b>							
	1435	2645	27	2	35.83.002.08.57	35.83.002.08.61	35.83.002.08.65
				3	35.83.002.08.58	35.83.002.08.62	35.83.002.08.66
				2	35.83.002.08.59	35.83.002.08.63	35.83.002.08.67
				3	35.83.002.08.60	35.83.002.08.64	35.83.002.08.68
<b>60°</b>							
	1435	2639	27	2	35.83.002.08.73	35.83.002.08.77	35.83.002.08.81
				3	35.83.002.08.74	35.83.002.08.78	35.83.002.08.82
				2	35.83.002.08.75	35.83.002.08.79	35.83.002.08.83
				3	35.83.002.08.76	35.83.002.08.80	35.83.002.08.84



## VEGETABLES

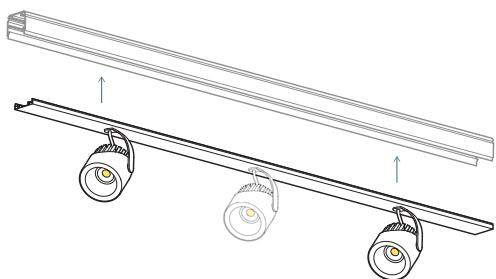
c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
		PER SPOT	PER SPOT				
				2	35.83.002.08.89	35.83.002.08.93	35.83.002.08.97
	1435	2531	27	3	35.83.002.08.90	35.83.002.08.94	35.83.002.08.98
				2	35.83.002.08.91	35.83.002.08.95	35.83.002.08.99
	2007	2531	27	3	35.83.002.08.92	35.83.002.08.96	35.83.003.08.00
<b>44°</b>							
		PER SPOT	PER SPOT				
				2	35.83.003.08.05	35.83.003.08.09	35.83.003.08.13
	1435	2529	27	3	35.83.003.08.06	35.83.003.08.10	35.83.003.08.14
				2	35.83.003.08.07	35.83.003.08.11	35.83.003.08.15
	2007	2529	27	3	35.83.003.08.08	35.83.003.08.12	35.83.003.08.16
<b>60°</b>							
		PER SPOT	PER SPOT				
				2	35.83.003.08.21	35.83.003.08.25	35.83.003.08.29
	1435	2523	27	3	35.83.003.08.22	35.83.003.08.26	35.83.003.08.30
				2	35.83.003.08.23	35.83.003.08.27	35.83.003.08.31
	2007	2523	27	3	35.83.003.08.24	35.83.003.08.28	35.83.003.08.32



# HIPER IP40

## TRACK SPOTS

### E SPECIFIC APPLICATIONS



Track Spots 2 or 3

### FISH

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
1435	2940	27	2	35.83.003.08.37	35.83.003.08.41	35.83.003.08.45	35.83.003.08.49
			3	35.83.003.08.38	35.83.003.08.42	35.83.003.08.46	35.83.003.08.50
2007	2940	27	2	35.83.003.08.39	35.83.003.08.43	35.83.003.08.47	35.83.003.08.51
			3	35.83.003.08.40	35.83.003.08.44	35.83.003.08.48	35.83.003.08.52
<b>44°</b>							
1435	2938	27	2	35.83.003.08.53	35.83.003.08.57	35.83.003.08.61	35.83.003.08.65
			3	35.83.003.08.54	35.83.003.08.58	35.83.003.08.62	35.83.003.08.66
2007	2938	27	2	35.83.003.08.55	35.83.003.08.59	35.83.003.08.63	35.83.003.08.67
			3	35.83.003.08.56	35.83.003.08.60	35.83.003.08.64	35.83.003.08.68
<b>60°</b>							
1435	2930	27	2	35.83.003.08.69	35.83.003.08.73	35.83.003.08.77	35.83.003.08.81
			3	35.83.003.08.70	35.83.003.08.74	35.83.003.08.78	35.83.003.08.82
2007	2930	27	2	35.83.003.08.71	35.83.003.08.75	35.83.003.08.79	35.83.003.08.83
			3	35.83.003.08.72	35.83.003.08.76	35.83.003.08.80	35.83.003.08.84



**MEAT**

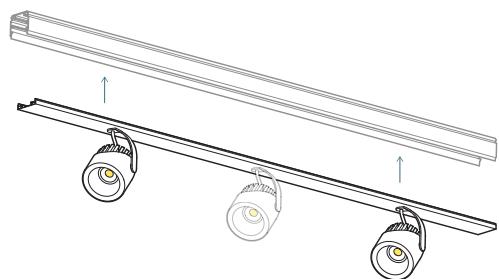
c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
		PER SPOT	PER SPOT				
				2	35.83.003.08.85	35.83.003.08.89	35.83.003.08.93
	1435	1804	27	3	35.83.003.08.86	35.83.003.08.90	35.83.003.08.94
				2	35.83.003.08.87	35.83.003.08.91	35.83.003.08.95
	2007	1804	27	3	35.83.003.08.88	35.83.003.08.92	35.83.003.08.96
<b>44°</b>							
		PER SPOT	PER SPOT				
				2	35.83.004.08.01	35.83.004.08.05	35.83.004.08.09
	1435	1802	27	3	35.83.004.08.02	35.83.004.08.06	35.83.004.08.10
				2	35.83.004.08.03	35.83.004.08.07	35.83.004.08.11
	2007	1802	27	3	35.83.004.08.04	35.83.004.08.08	35.83.004.08.12
<b>60°</b>							
		PER SPOT	PER SPOT				
				2	35.83.004.08.17	35.83.004.08.21	35.83.004.08.25
	1435	1798	27	3	35.83.004.08.18	35.83.004.08.22	35.83.004.08.26
				2	35.83.004.08.19	35.83.004.08.23	35.83.004.08.27
	2007	1798	27	3	35.83.004.08.20	35.83.004.08.24	35.83.004.08.28



# HIPER IP40

## TRACK SPOTS

### E SPECIFIC APPLICATIONS

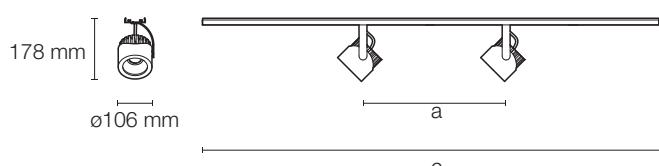


Track Spots 2 or 3

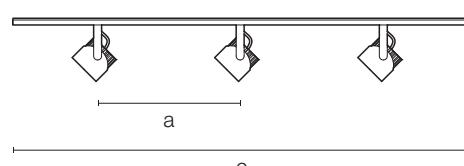
### FASHION

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
1435	2648	27	2	35.83.004.08.33	35.83.004.08.37	35.83.004.08.41	35.83.004.08.45
			3	35.83.004.08.34	35.83.004.08.38	35.83.004.08.42	35.83.004.08.46
2007	2648	27	2	35.83.004.08.35	35.83.004.08.39	35.83.004.08.43	35.83.004.08.47
			3	35.83.004.08.36	35.83.004.08.40	35.83.004.08.44	35.83.004.08.48
<b>44°</b>							
1435	2646	27	2	35.83.004.08.49	35.83.004.08.53	35.83.004.08.57	35.83.004.08.61
			3	35.83.004.08.50	35.83.004.08.54	35.83.004.08.58	35.83.004.08.62
2007	2646	27	2	35.83.004.08.51	35.83.004.08.55	35.83.004.08.59	35.83.004.08.63
			3	35.83.004.08.52	35.83.004.08.56	35.83.004.08.60	35.83.004.08.64
<b>60°</b>							
1435	2640	27	2	35.83.004.08.65	35.83.004.08.69	35.83.004.08.73	35.83.004.08.77
			3	35.83.004.08.66	35.83.004.08.70	35.83.004.08.74	35.83.004.08.78
2007	2640	27	2	35.83.004.08.67	35.83.004.08.71	35.83.004.08.75	35.83.004.08.79
			3	35.83.004.08.68	35.83.004.08.72	35.83.004.08.76	35.83.004.08.80

#### TRACK SPOTS (2)



#### TRACK SPOTS (3)





# HIPER IP40

## SUSPENDED SPOTS

F



**QUICK INFO****GENERAL**

IP40  
650°C  
Class I  
Ta= -20°C +40°C

**LED**

Efficacy up to 167 lm/W  
4000 K, 5000 K  
Specific Applications (Bread  
Vegetables, Fish, Meat, Fashion)  
CRI >80, CRI >90  
Lifetime 51 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

3000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

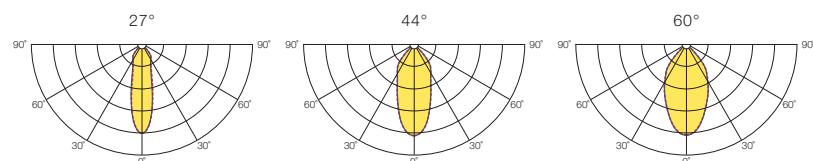
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



# HIPER IP40

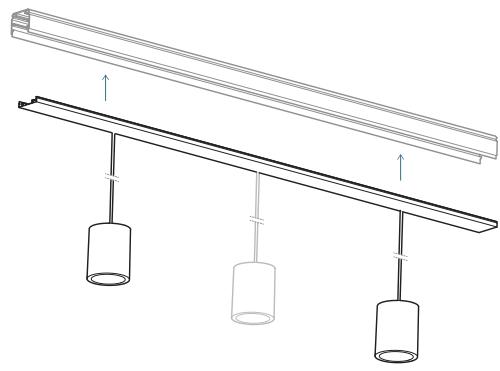
## SUSPENDED SPOTS

**F****CRI >80****4000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK		
				ON/OFF	DALI	ON/OFF	DALI	
<b>27°</b>								
1435	2876	27	2	35.83.009.08.12	35.83.009.08.16	35.83.009.08.20	35.83.009.08.24	
			3	35.83.009.08.13	35.83.009.08.17	35.83.009.08.21	35.83.009.08.25	
	2007		2	35.83.009.08.14	35.83.009.08.18	35.83.009.08.22	35.83.009.08.26	
			3	35.83.009.08.15	35.83.009.08.19	35.83.009.08.23	35.83.009.08.27	
<b>44°</b>								
1435	2839	27	2	35.83.009.08.28	35.83.009.08.32	35.83.009.08.36	35.83.009.08.40	
			3	35.83.009.08.29	35.83.009.08.33	35.83.009.08.37	35.83.009.08.41	
	2007		2	35.83.009.08.30	35.83.009.08.34	35.83.009.08.38	35.83.009.08.42	
			3	35.83.009.08.31	35.83.009.08.35	35.83.009.08.39	35.83.009.08.43	
<b>60°</b>								
1435	2907	27	2	35.83.009.08.44	35.83.009.08.48	35.83.009.08.52	35.83.009.08.56	
			3	35.83.009.08.45	35.83.009.08.49	35.83.009.08.53	35.83.009.08.57	
	2007		2	35.83.009.08.46	35.83.009.08.50	35.83.009.08.54	35.83.009.08.58	
			3	35.83.009.08.47	35.83.009.08.51	35.83.009.08.55	35.83.009.08.59	

**5000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK		
				ON/OFF	DALI	ON/OFF	DALI	
<b>27°</b>								
1435	2963	27	2	35.83.009.08.60	35.83.009.08.64	35.83.009.08.68	35.83.009.08.72	
			3	35.83.009.08.61	35.83.009.08.65	35.83.009.08.69	35.83.009.08.73	
	2007		2	35.83.009.08.62	35.83.009.08.66	35.83.009.08.70	35.83.009.08.74	
			3	35.83.009.08.63	35.83.009.08.67	35.83.009.08.71	35.83.009.08.75	
<b>44°</b>								
1435	2925	27	2	35.83.009.08.76	35.83.009.08.80	35.83.009.08.84	35.83.009.08.88	
			3	35.83.009.08.77	35.83.009.08.81	35.83.009.08.85	35.83.009.08.89	
	2007		2	35.83.009.08.78	35.83.009.08.82	35.83.009.08.86	35.83.009.08.90	
			3	35.83.009.08.79	35.83.009.08.83	35.83.009.08.87	35.83.009.08.91	
<b>60°</b>								
1435	2996	27	2	35.83.009.08.92	35.83.009.08.96	35.83.010.08.00	35.83.010.08.04	
			3	35.83.009.08.93	35.83.009.08.97	35.83.010.08.01	35.83.010.08.05	
	2007		2	35.83.009.08.94	35.83.009.08.98	35.83.010.08.02	35.83.010.08.06	
			3	35.83.009.08.95	35.83.009.08.99	35.83.010.08.03	35.83.010.08.07	



Suspended Spots 2 or 3

**CRI >90****4000 K**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
			PER SPOT	PER SPOT			
	1435	2461	27	2	35.83.010.08.08	35.83.010.08.12	35.83.010.08.16
				3	35.83.010.08.09	35.83.010.08.13	35.83.010.08.17
	2007	2461	27	2	35.83.010.08.10	35.83.010.08.14	35.83.010.08.18
				3	35.83.010.08.11	35.83.010.08.15	35.83.010.08.19
<b>44°</b>							
	1435	2429	27	2	35.83.010.08.24	35.83.010.08.28	35.83.010.08.32
				3	35.83.010.08.25	35.83.010.08.29	35.83.010.08.33
	2007	2429	27	2	35.83.010.08.26	35.83.010.08.30	35.83.010.08.34
				3	35.83.010.08.27	35.83.010.08.31	35.83.010.08.35
<b>60°</b>							
	1435	2488	27	2	35.83.010.08.40	35.83.010.08.44	35.83.010.08.48
				3	35.83.010.08.41	35.83.010.08.45	35.83.010.08.49
	2007	2488	27	2	35.83.010.08.42	35.83.010.08.46	35.83.010.08.50
				3	35.83.010.08.43	35.83.010.08.47	35.83.010.08.51

**5000 K**

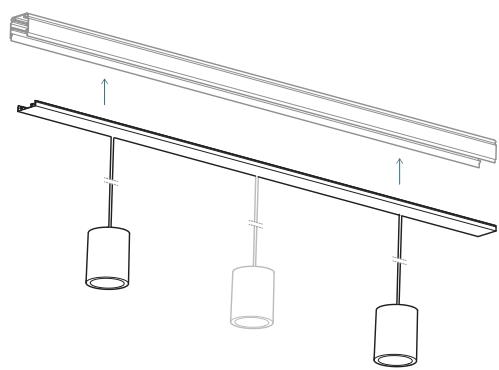
c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
			PER SPOT	PER SPOT			
	1435	2522	27	2	35.83.010.08.56	35.83.010.08.60	35.83.010.08.64
				3	35.83.010.08.57	35.83.010.08.61	35.83.010.08.65
	2007	2522	27	2	35.83.010.08.58	35.83.010.08.62	35.83.010.08.66
				3	35.83.010.08.59	35.83.010.08.63	35.83.010.08.67
<b>44°</b>							
	1435	2490	27	2	35.83.010.08.72	35.83.010.08.76	35.83.010.08.80
				3	35.83.010.08.73	35.83.010.08.77	35.83.010.08.81
	2007	2490	27	2	35.83.010.08.74	35.83.010.08.78	35.83.010.08.82
				3	35.83.010.08.75	35.83.010.08.79	35.83.010.08.83
<b>60°</b>							
	1435	2550	27	2	35.83.010.08.88	35.83.010.08.92	35.83.010.08.96
				3	35.83.010.08.89	35.83.010.08.93	35.83.010.08.97
	2007	2550	27	2	35.83.010.08.90	35.83.010.08.94	35.83.010.08.98
				3	35.83.010.08.91	35.83.010.08.95	35.83.010.08.99

# HIPER IP40

## SUSPENDED SPOTS

### F SPECIFIC APPLICATIONS

#### BREAD



Suspended Spots 2 or 3

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
1435	2647	27	2	35.83.004.08.81	35.83.004.08.85	35.83.004.08.89	35.83.004.08.93
			3	35.83.004.08.82	35.83.004.08.86	35.83.004.08.90	35.83.004.08.94
2007	2647	27	2	35.83.004.08.83	35.83.004.08.87	35.83.004.08.91	35.83.004.08.95
			3	35.83.004.08.84	35.83.004.08.88	35.83.004.08.92	35.83.004.08.96
<b>44°</b>							
1435	2645	27	2	35.83.004.08.97	35.83.005.08.01	35.83.005.08.05	35.83.005.08.09
			3	35.83.004.08.98	35.83.005.08.02	35.83.005.08.06	35.83.005.08.10
2007	2645	27	2	35.83.004.08.99	35.83.005.08.03	35.83.005.08.07	35.83.005.08.11
			3	35.83.005.08.00	35.83.005.08.04	35.83.005.08.08	35.83.005.08.12
<b>60°</b>							
1435	2639	27	2	35.83.005.08.13	35.83.005.08.17	35.83.005.08.21	35.83.005.08.25
			3	35.83.005.08.14	35.83.005.08.18	35.83.005.08.22	35.83.005.08.26
2007	2639	27	2	35.83.005.08.15	35.83.005.08.19	35.83.005.08.23	35.83.005.08.27
			3	35.83.005.08.16	35.83.005.08.20	35.83.005.08.24	35.83.005.08.28



## VEGETABLES

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
		PER SPOT	PER SPOT				
	1435	2531	27	2	35.83.005.08.29	35.83.005.08.33	35.83.005.08.37
				3	35.83.005.08.30	35.83.005.08.34	35.83.005.08.38
	2007	2531	27	2	35.83.005.08.31	35.83.005.08.35	35.83.005.08.39
				3	35.83.005.08.32	35.83.005.08.36	35.83.005.08.40
<b>44°</b>							
	1435	2529	27	2	35.83.005.08.45	35.83.005.08.49	35.83.005.08.53
				3	35.83.005.08.46	35.83.005.08.50	35.83.005.08.54
	2007	2529	27	2	35.83.005.08.47	35.83.005.08.51	35.83.005.08.55
				3	35.83.005.08.48	35.83.005.08.52	35.83.005.08.56
<b>60°</b>							
	1435	2523	27	2	35.83.005.08.69	35.83.005.08.65	35.83.005.08.61
				3	35.83.005.08.70	35.83.005.08.66	35.83.005.08.62
	2007	2523	27	2	35.83.005.08.71	35.83.005.08.67	35.83.005.08.63
				3	35.83.005.08.72	35.83.005.08.68	35.83.005.08.64

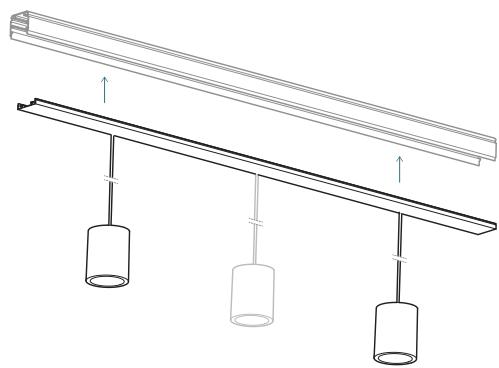


# HIPER IP40

## SUSPENDED SPOTS

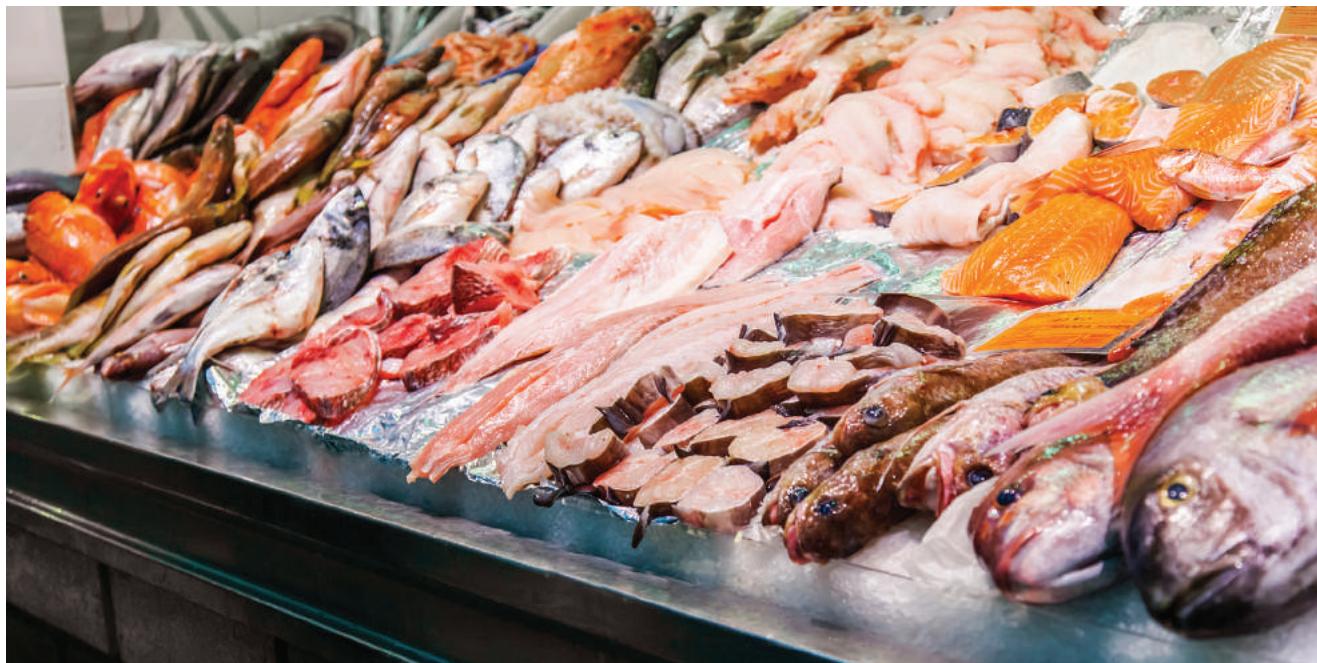
### F SPECIFIC APPLICATIONS

#### FISH



Suspended Spots 2 or 3

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
1435	2940	27	2	35.83.005.08.77	35.83.005.08.81	35.83.005.08.85	35.83.005.08.89
			3	35.83.005.08.78	35.83.005.08.82	35.83.005.08.86	35.83.005.08.90
2007	2940	27	2	35.83.005.08.79	35.83.005.08.83	35.83.005.08.87	35.83.005.08.91
			3	35.83.005.08.80	35.83.005.08.84	35.83.005.08.88	35.83.005.08.92
<b>44°</b>							
1435	2938	27	2	35.83.005.08.93	35.83.005.08.97	35.83.006.08.01	35.83.006.08.05
			3	35.83.005.08.94	35.83.005.08.98	35.83.006.08.02	35.83.006.08.06
2007	2938	27	2	35.83.005.08.95	35.83.005.08.99	35.83.006.08.03	35.83.006.08.07
			3	35.83.005.08.96	35.83.006.08.00	35.83.006.08.04	35.83.006.08.08
<b>60°</b>							
1435	2930	27	2	35.83.006.08.09	35.83.006.08.13	35.83.006.08.17	35.83.006.08.21
			3	35.83.006.08.10	35.83.006.08.14	35.83.006.08.18	35.83.006.08.22
2007	2930	27	2	35.83.006.08.11	35.83.006.08.15	35.83.006.08.19	35.83.006.08.23
			3	35.83.006.08.12	35.83.006.08.16	35.83.006.08.20	35.83.006.08.24



**MEAT**

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
		PER SPOT	PER SPOT				
	1435	1804	27	2	35.83.006.08.25	35.83.006.08.29	35.83.006.08.33
				3	35.83.006.08.26	35.83.006.08.30	35.83.006.08.34
	2007	1804	27	2	35.83.006.08.27	35.83.006.08.31	35.83.006.08.35
				3	35.83.006.08.28	35.83.006.08.32	35.83.006.08.36
<b>44°</b>							
	1435	1802	27	2	35.83.006.08.41	35.83.006.08.45	35.83.006.08.49
				3	35.83.006.08.42	35.83.006.08.46	35.83.006.08.50
	2007	1802	27	2	35.83.006.08.43	35.83.006.08.47	35.83.006.08.51
				3	35.83.006.08.44	35.83.006.08.48	35.83.006.08.52
<b>60°</b>							
	1435	1798	27	2	35.83.006.08.57	35.83.006.08.61	35.83.006.08.65
				3	35.83.006.08.58	35.83.006.08.62	35.83.006.08.66
	2007	1798	27	2	35.83.006.08.59	35.83.006.08.63	35.83.006.08.67
				3	35.83.006.08.60	35.83.006.08.64	35.83.006.08.68

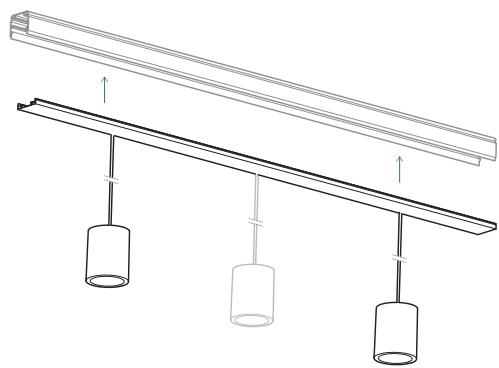


# HIPER IP40

## SUSPENDED SPOTS

### F SPECIFIC APPLICATIONS

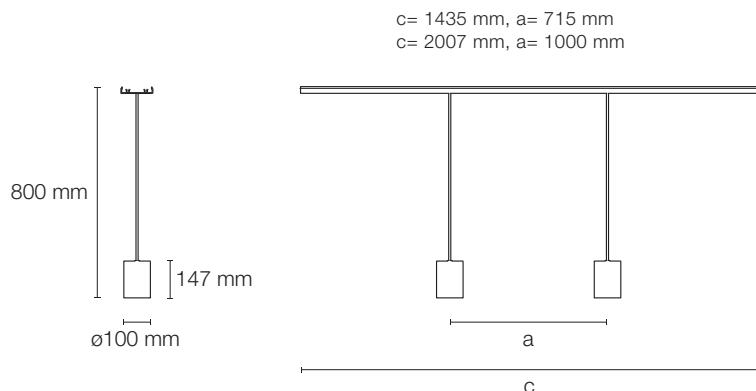
#### FASHION



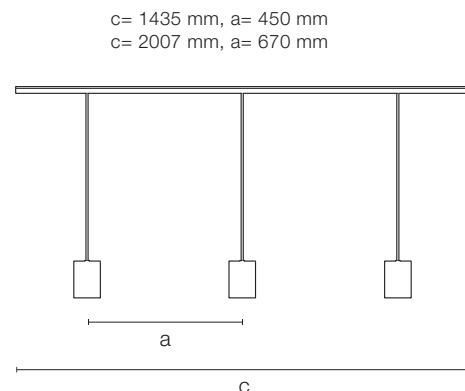
Suspended Spots 2 or 3

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>27°</b>							
1435	2648	27	2	35.83.006.08.73	35.83.006.08.77	35.83.006.08.81	35.83.006.08.85
			3	35.83.006.08.74	35.83.006.08.78	35.83.006.08.82	35.83.006.08.86
2007	2648	27	2	35.83.006.08.75	35.83.006.08.79	35.83.006.08.83	35.83.006.08.87
			3	35.83.006.08.76	35.83.006.08.80	35.83.006.08.84	35.83.006.08.88
<b>44°</b>							
1435	2646	27	2	35.83.006.08.89	35.83.006.08.93	35.83.006.08.97	35.83.007.08.01
			3	35.83.006.08.90	35.83.006.08.94	35.83.006.08.98	35.83.007.08.02
2007	2646	27	2	35.83.006.08.91	35.83.006.08.95	35.83.006.08.99	35.83.007.08.03
			3	35.83.006.08.92	35.83.006.08.96	35.83.007.08.00	35.83.007.08.04
<b>60°</b>							
1435	2640	27	2	35.83.007.08.05	35.83.007.08.09	35.83.007.08.13	35.83.007.08.17
			3	35.83.007.08.06	35.83.007.08.10	35.83.007.08.14	35.83.007.08.18
2007	2640	27	2	35.83.007.08.07	35.83.007.08.11	35.83.007.08.15	35.83.007.08.19
			3	35.83.007.08.08	35.83.007.08.12	35.83.007.08.16	35.83.007.08.20

#### SUSPENDED SPOTS (2)



#### SUSPENDED SPOTS (3)





# HIPER IP40

## EME

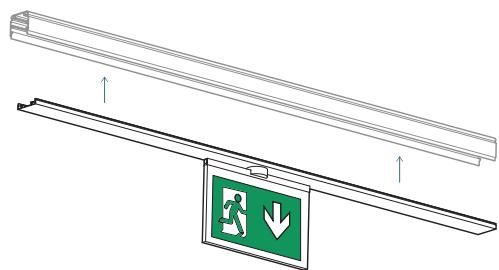
G

6500 K

c (mm)	System (W)	<sup>(1)</sup> DVM (m)	MATT WHITE	MATT BLACK
1435	1,4	20	35.83.014.08.20	35.83.014.08.22
2007	1,4	20	35.83.014.08.21	35.83.014.08.23

<sup>(1)</sup> DVM - Maximum Viewing Distance.

&gt; EME with 3H Autonomy.

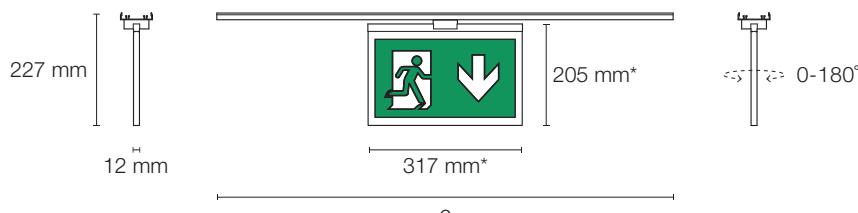


## PICTOGRAMS



EME - B      EME - D      EME - E      EME - DD      EME - DE      EME - SD      EME - SE

TYPE	COD
EME - B	35.83.001.08.73
EME - D	35.83.001.08.74
EME - E	35.83.001.08.75
EME - DD	35.83.001.08.76
EME - DE	35.83.001.08.77
EME - SD	35.83.001.08.78
EME - SE	35.83.001.08.79



\* Other dimensions available on request.

**QUICK INFO****GENERAL**

IP40  
650°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

PMMA

**LED**

Efficacy up to 108 lm/W  
6500 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**EMERGENCY**

3 Hours  
Maintained Mode

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**FINISHING**

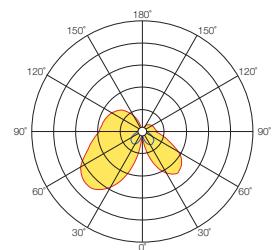
 Other Colours

**EMERGENCY**

DALI 3 Hours  
Non-Maintained Mode

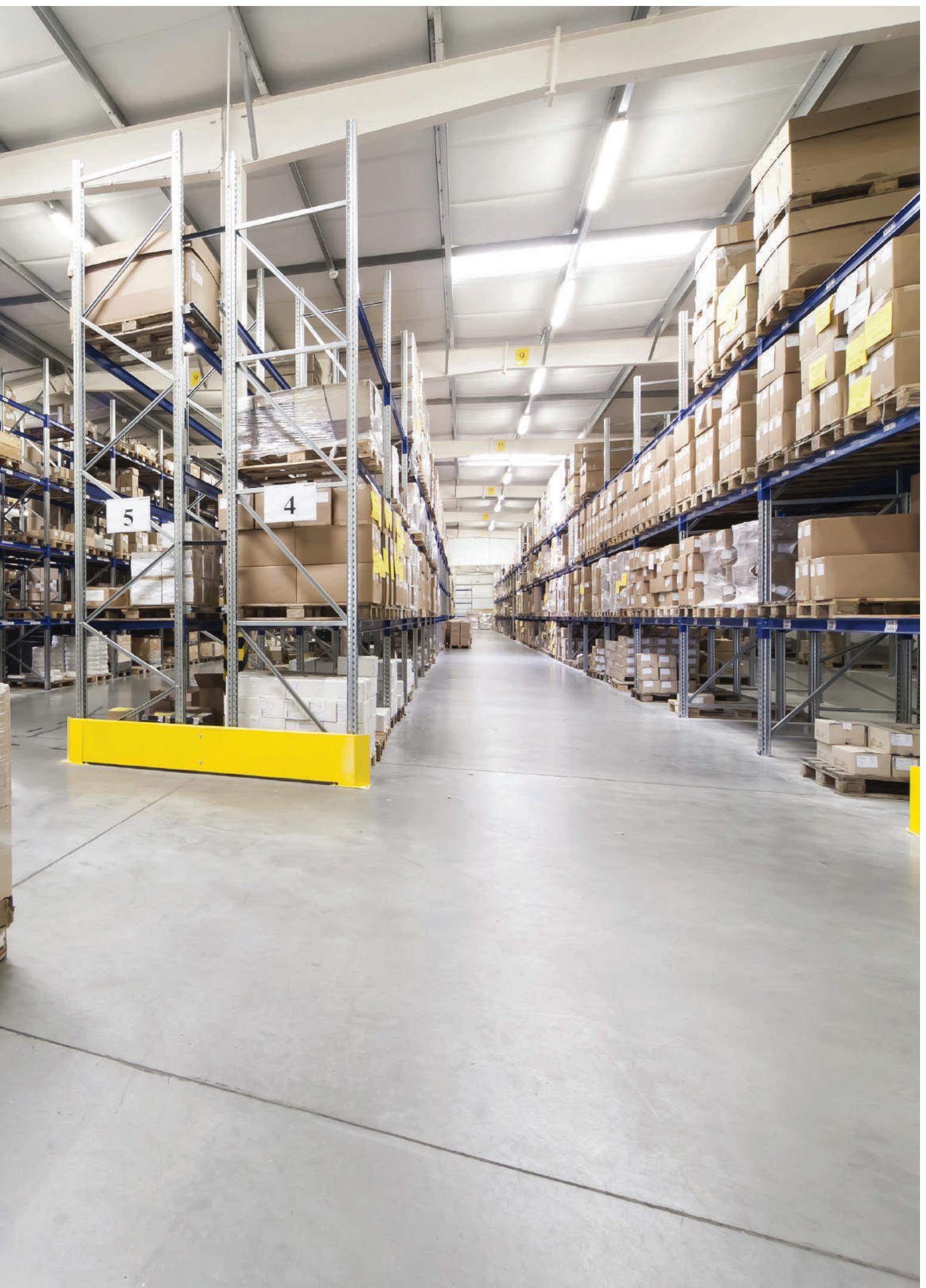
**SENSORS**

Motion



# HIPER IP40 INDIVIDUAL SUSPENDED





# HIPER IP40 INDIVIDUAL SUSPENDED

**EN**

- > Direct light emission luminaire.
- > For direct ceiling mounting or suspended with stainless steel suspension.
- > Optics with 60° (UGR <19), 90° or 110° beam angles, as well as optics with asymmetric and double asymmetric light distribution.
- > Polyester powder coated body from extruded aluminium profile.
- > Aluminium end caps included.

SUSPENDED

**FR**

- > Luminaire à émission directe du flux lumineux.
- > Pour l'installation direct au plafond ou suspendue par câbles en acier inoxydable.
- > Optiques avec angle de rayonnement 60° (UGR <19), 90° ou 110°, ainsi qu'optiques à répartition asymétrique et double-asymétrique.
- > Corps en profil d'aluminium extrudé avec revêtement en polyester.
- > Fourni avec embouts en aluminium.

SURFACE



**QUICK INFO****GENERAL**

Suspended / Surface

IP40 (Optic)

IP20

IK07

650°C

Class I

Ta= -20°C +35°C

**OPTIC**

PMMA Lens

UGR &lt;19 (Lens 60°)

**LED**

Efficacy up to 182 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 54 000 H

L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

RAL 9005 Matt Black

**OPTIONS****LED**

5000 K, 6500 K

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

Other Colours

**SENSORS**

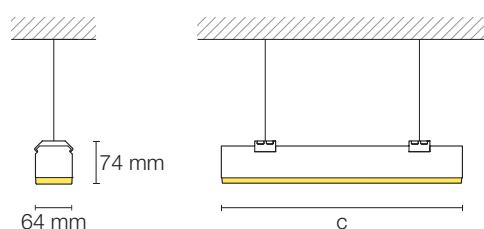
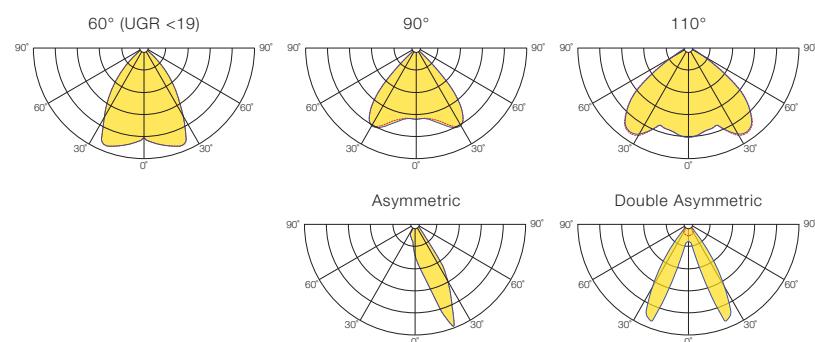
Motion

Ambient Light

Motion &amp; Ambient Light

**OPTICAL LENS**

OPTIC TYPE	INDUSTRY	SHOP & RETAIL	EDUCATION	OFFICE
60° (UGR <19)	✓	✓	✓	✓
90°	✓	✓	✗	✗
110°	✓	✓	✗	✗
Asymmetric	✓	✓	✓	✓
Double Asymmetric	✓	✓	✓	✗



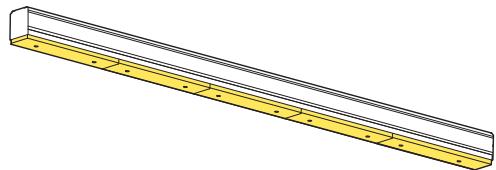
# HIPER IP40

## INDIVIDUAL

### HOUSING + OPTICAL LENS

**3000 K**

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
	6435	42	33.83.011.08.32	33.83.011.08.62	33.83.011.08.92	33.83.012.08.22
1440	8780	61	33.83.011.08.33	33.83.011.08.63	33.83.011.08.93	33.83.012.08.23
□	16462	129	33.83.011.08.34	33.83.011.08.64	33.83.011.08.94	33.83.012.08.24
9010	59	33.83.011.08.35	33.83.011.08.65	33.83.011.08.95	33.83.012.08.25	
2012	12292	85	33.83.011.08.36	33.83.011.08.66	33.83.011.08.96	33.83.012.08.26
	23048	181	33.83.011.08.37	33.83.011.08.67	33.83.011.08.97	33.83.012.08.27
<b>90°</b>						
	6196	42	33.83.011.08.38	33.83.011.08.68	33.83.011.08.98	33.83.012.08.28
1440	8453	61	33.83.011.08.39	33.83.011.08.69	33.83.011.08.99	33.83.012.08.29
□	15850	129	33.83.011.08.40	33.83.011.08.70	33.83.012.08.00	33.83.012.08.30
8674	59	33.83.011.08.41	33.83.011.08.71	33.83.012.08.01	33.83.012.08.31	
2012	11834	85	33.83.011.08.42	33.83.011.08.72	33.83.012.08.02	33.83.012.08.32
	22189	181	33.83.011.08.43	33.83.011.08.73	33.83.012.08.03	33.83.012.08.33
<b>110°</b>						
	6300	42	33.83.011.08.44	33.83.011.08.74	33.83.012.08.04	33.83.012.08.34
1440	8595	61	33.83.011.08.45	33.83.011.08.75	33.83.012.08.05	33.83.012.08.35
□	16115	129	33.83.011.08.46	33.83.011.08.76	33.83.012.08.06	33.83.012.08.36
8819	59	33.83.011.08.47	33.83.011.08.77	33.83.012.08.07	33.83.012.08.37	
2012	12033	85	33.83.011.08.48	33.83.011.08.78	33.83.012.08.08	33.83.012.08.38
	22561	181	33.83.011.08.49	33.83.011.08.79	33.83.012.08.09	33.83.012.08.39
<b>ASYMMETRIC</b>						
	6354	42	33.83.011.08.50	33.83.011.08.80	33.83.012.08.10	33.83.012.08.40
1440	8668	61	33.83.011.08.51	33.83.011.08.81	33.83.012.08.11	33.83.012.08.41
□	16253	129	33.83.011.08.52	33.83.011.08.82	33.83.012.08.12	33.83.012.08.42
8895	59	33.83.011.08.53	33.83.011.08.83	33.83.012.08.13	33.83.012.08.43	
2012	12136	85	33.83.011.08.54	33.83.011.08.84	33.83.012.08.14	33.83.012.08.44
	22754	181	33.83.011.08.55	33.83.011.08.85	33.83.012.08.15	33.83.012.08.45
<b>DOUBLE ASYMMETRIC</b>						
	6333	42	33.83.011.08.56	33.83.011.08.86	33.83.012.08.16	33.83.012.08.46
1440	8640	61	33.83.011.08.57	33.83.011.08.87	33.83.012.08.17	33.83.012.08.47
□	16200	129	33.83.011.08.58	33.83.011.08.88	33.83.012.08.18	33.83.012.08.48
8866	59	33.83.011.08.59	33.83.011.08.89	33.83.012.08.19	33.83.012.08.49	
2012	12096	85	33.83.011.08.60	33.83.011.08.90	33.83.012.08.20	33.83.012.08.50
	22680	181	33.83.011.08.61	33.83.011.08.91	33.83.012.08.21	33.83.012.08.51

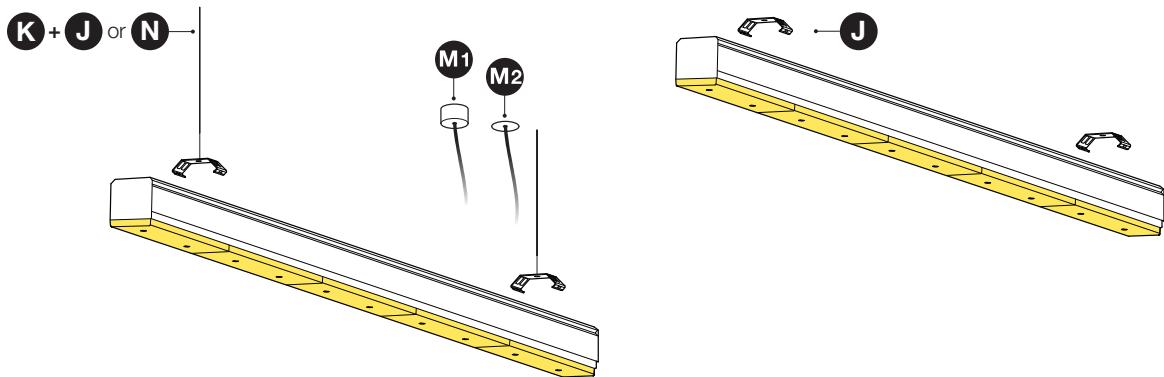


**4000 K**

	c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>							
□	1440	6909	42	33.83.012.08.52	33.83.012.08.82	33.83.013.08.12	33.83.013.08.42
	1440	9428	61	33.83.012.08.53	33.83.012.08.83	33.83.013.08.13	33.83.013.08.43
	17660	129		33.83.012.08.54	33.83.012.08.84	33.83.013.08.14	33.83.013.08.44
	9673	59		33.83.012.08.55	33.83.012.08.85	33.83.013.08.15	33.83.013.08.45
	2012	13200	85	33.83.012.08.56	33.83.012.08.86	33.83.013.08.16	33.83.013.08.46
	24724	181		33.83.012.08.57	33.83.012.08.87	33.83.013.08.17	33.83.013.08.47
<b>90°</b>							
□	1440	6652	42	33.83.012.08.58	33.83.012.08.88	33.83.013.08.18	33.83.013.08.48
	1440	9077	61	33.83.012.08.59	33.83.012.08.89	33.83.013.08.19	33.83.013.08.49
	17002	129		33.83.012.08.60	33.83.012.08.90	33.83.013.08.20	33.83.013.08.50
	9313	59		33.83.012.08.61	33.83.012.08.91	33.83.013.08.21	33.83.013.08.51
	2012	12708	85	33.83.012.08.62	33.83.012.08.92	33.83.013.08.22	33.83.013.08.52
	23803	181		33.83.012.08.63	33.83.012.08.93	33.83.013.08.23	33.83.013.08.53
<b>110°</b>							
□	1440	6763	42	33.83.012.08.64	33.83.012.08.94	33.83.013.08.24	33.83.013.08.54
	1440	9230	61	33.83.012.08.65	33.83.012.08.95	33.83.013.08.25	33.83.013.08.55
	17287	129		33.83.012.08.66	33.83.012.08.96	33.83.013.08.26	33.83.013.08.56
	9469	59		33.83.012.08.67	33.83.012.08.97	33.83.013.08.27	33.83.013.08.57
	2012	12921	85	33.83.012.08.68	33.83.012.08.98	33.83.013.08.28	33.83.013.08.58
	24202	181		33.83.012.08.69	33.83.012.08.99	33.83.013.08.29	33.83.013.08.59
<b>ASYMMETRIC</b>							
□	1440	6821	42	33.83.012.08.70	33.83.013.08.00	33.83.013.08.30	33.83.013.08.60
	1440	9309	61	33.83.012.08.71	33.83.013.08.01	33.83.013.08.31	33.83.013.08.61
	17435	129		33.83.012.08.72	33.83.013.08.02	33.83.013.08.32	33.83.013.08.62
	9550	59		33.83.012.08.73	33.83.013.08.03	33.83.013.08.33	33.83.013.08.63
	2012	13032	85	33.83.012.08.74	33.83.013.08.04	33.83.013.08.34	33.83.013.08.64
	24409	181		33.83.012.08.75	33.83.013.08.05	33.83.013.08.35	33.83.013.08.65
<b>DOUBLE ASYMMETRIC</b>							
□	1440	6799	42	33.83.012.08.76	33.83.013.08.06	33.83.013.08.36	33.83.013.08.66
	1440	9278	61	33.83.012.08.77	33.83.013.08.07	33.83.013.08.37	33.83.013.08.67
	17378	129		33.83.012.08.78	33.83.013.08.08	33.83.013.08.38	33.83.013.08.68
	9519	59		33.83.012.08.79	33.83.013.08.09	33.83.013.08.39	33.83.013.08.69
	2012	12990	85	33.83.012.08.80	33.83.013.08.10	33.83.013.08.40	33.83.013.08.70
	24330	181		33.83.012.08.81	33.83.013.08.11	33.83.013.08.41	33.83.013.08.71

# HIPER IP40

## INDIVIDUAL



### COMPONENTS


**M1 SURFACE CEILING CUP (1pc)**

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.83.001.08.93	35.83.001.08.94	35.83.001.08.95
ON/OFF + EM	Ø62x36 mm	35.83.001.08.96	35.83.001.08.97	35.83.001.08.98
DALI	Ø62x36 mm	35.83.001.08.99	35.83.002.08.00	35.83.002.08.01
DALI + EM	Ø103x36 mm	35.83.002.08.02	35.83.002.08.03	35.83.002.08.04


**M2 RECESSED CEILING CUP (1pc)**

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.83.002.08.17	35.83.002.08.18	35.83.002.08.19
ON/OFF + EM	Ø80 mm	35.83.002.08.20	35.83.002.08.21	35.83.002.08.22
DALI	Ø80 mm	35.83.002.08.23	35.83.002.08.24	35.83.002.08.25
DALI + EM	Ø80 mm	35.83.002.08.26	35.83.002.08.27	35.83.002.08.28


**J FIXING CLAMP (1pc)**

TYPE	COD
Suspended/Surface Stainless Steel Clamp	35.83.000.08.48


**K SUSPENSION SYSTEM (1pc)**

TYPE	FIG	3m	5m	10m
Stainless Steel Cable - Screw	1	61.01.83.000.00	61.01.83.000.01	61.01.83.000.02
Stainless Steel Cable - Tie	2	61.01.83.000.03	61.01.83.000.04	61.01.83.000.05

**GRIPPLE®** Certified Suspension


**N SUSPENSION SYSTEM (2pcs)**

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.83.001.08.83	35.83.001.08.84	35.83.001.08.85

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED****ON/OFF****COD**

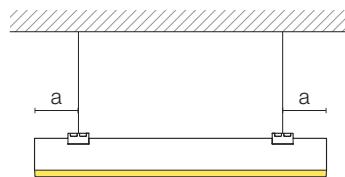
EM 1H 4,4W	35.00.004.01.17
EM 3H 4,4W	35.00.004.01.18

**DALI****COD**

EM 1H 5,4W DALI	35.00.004.01.63
EM 3H 5,4W DALI	35.00.004.01.64

**INSTALLATION****SURFACE MOUNTING**

Recommended Spacing  
a: 100 to 250 mm

**SUSPENDED MOUNTING**

Recommended Spacing  
a: 100 to 250 mm

# HIPER IP54 INDIVIDUAL SUSPENDED





&gt; HIPER IP54 SUSPENDED

# HIPER IP54 INDIVIDUAL SUSPENDED



## EN

- > Direct light emission luminaire with IP54 protection.
- > For direct ceiling mounting or suspended with stainless steel suspension.
- > Uniform optical lens in two beam angles: 60° (UGR <90) or 90°.
- > Polyester powder coated body from extruded aluminium profile.
- > Aluminium end caps included.

SUSPENDED



## FR

- > Luminaire à émission directe du flux lumineux avec degré de protection IP54.
- > Pour l'installation direct au plafond ou suspendue par câbles en acier inoxydable.
- > Optiques à répartition uniforme en deux options d'angle de rayonnement: 60° (UGR <90) ou 90°.
- > Corps en profil d'aluminium extrudé avec revêtement en polyester.
- > Fourni avec embouts en aluminium.

SURFACE



**QUICK INFO****GENERAL**

Suspended / Surface  
IP54  
IK07  
650°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

PMMA Lens  
UGR <19 (Lens 60°)

**LED**

Efficacy up to 182 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
Matt Anodized

**OPTIONS****LED**

5000 K, 6500 K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**CONTROL SYSTEM**

Bluetooth

**FINISHING**

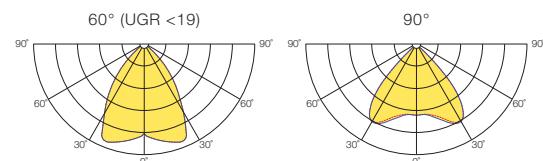
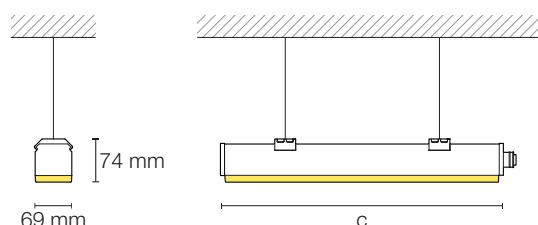
 Other Colours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

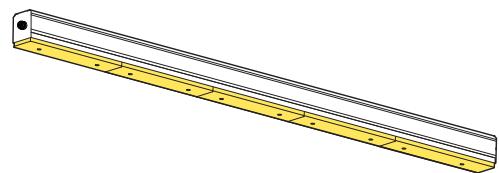
**OPTICAL LENS****OPTIC TYPE**

OPTIC TYPE	INDUSTRY	SHOP & RETAIL	EDUCATION	OFFICE
60° (UGR <19)		✓	✓	✓
90°		✓	✓	✗



# HIPER IP54

## INDIVIDUAL



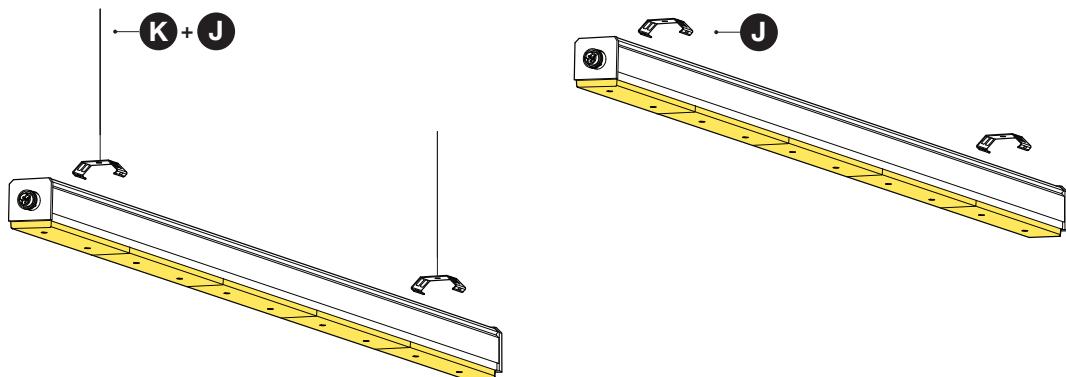
### HOUSING + OPTICAL LENS

#### 4000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT ANODIZED	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
1517	6396	42	33.83.004.08.41	33.83.004.08.65	33.83.004.08.53	33.83.004.08.77
	8728	61	33.83.004.08.42	33.83.004.08.66	33.83.004.08.54	33.83.004.08.78
	16348	129	33.83.004.08.43	33.83.004.08.67	33.83.004.08.55	33.83.004.08.79
	12792	85	33.83.004.08.44	33.83.004.08.68	33.83.004.08.56	33.83.004.08.80
3017	17456	121	33.83.004.08.45	33.83.004.08.69	33.83.004.08.57	33.83.004.08.81
	32696	259	33.83.004.08.46	33.83.004.08.70	33.83.004.08.58	33.83.004.08.82
<b>90°</b>						
1517	6325	42	33.83.004.08.47	33.83.004.08.71	33.83.004.08.59	33.83.004.08.83
	8631	61	33.83.004.08.48	33.83.004.08.72	33.83.004.08.60	33.83.004.08.84
	16166	129	33.83.004.08.49	33.83.004.08.73	33.83.004.08.61	33.83.004.08.85
	12649	85	33.83.004.08.50	33.83.004.08.74	33.83.004.08.62	33.83.004.08.86
3017	17262	121	33.83.004.08.51	33.83.004.08.75	33.83.004.08.63	33.83.004.08.87
	32331	259	33.83.004.08.52	33.83.004.08.76	33.83.004.08.64	33.83.004.08.88

#### 5000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT ANODIZED	
			ON/OFF	DALI	ON/OFF	DALI
<b>60°</b>						
1517	6488	42	33.83.004.08.89	33.83.005.08.13	33.83.005.08.01	33.83.005.08.25
	8867	61	33.83.004.08.90	33.83.005.08.14	33.83.005.08.02	33.83.005.08.26
	16602	129	33.83.004.08.91	33.83.005.08.15	33.83.005.08.03	33.83.005.08.27
	12977	85	33.83.004.08.92	33.83.005.08.16	33.83.005.08.04	33.83.005.08.28
3017	17734	121	33.83.004.08.93	33.83.005.08.17	33.83.005.08.05	33.83.005.08.29
	33204	259	33.83.004.08.94	33.83.005.08.18	33.83.005.08.06	33.83.005.08.30
<b>90°</b>						
1517	6416	42	33.83.004.08.95	33.83.005.08.19	33.83.005.08.07	33.83.005.08.31
	8768	61	33.83.004.08.96	33.83.005.08.20	33.83.005.08.08	33.83.005.08.32
	16417	129	33.83.004.08.97	33.83.005.08.21	33.83.005.08.09	33.83.005.08.33
	12832	85	33.83.004.08.98	33.83.005.08.22	33.83.005.08.10	33.83.005.08.34
3017	17536	121	33.83.004.08.99	33.83.005.08.23	33.83.005.08.11	33.83.005.08.35
	32834	259	33.83.005.08.00	33.83.005.08.24	33.83.005.08.12	33.83.005.08.36



## COMPONENTS



### J FIXING CLAMP (1pc)

#### TYPE

Suspended/Surface Stainless Steel Clamp

#### COD

35.83.000.08.48



### K SUSPENSION SYSTEM (1pc)

#### TYPE

#### FIG

#### 3m

#### 5m

#### 10m

Stainless Steel Cable - Screw

1

61.01.83.000.00

61.01.83.000.01

61.01.83.000.02

Stainless Steel Cable - Tie

2

61.01.83.000.03

61.01.83.000.04

61.01.83.000.05

**GRIPPLE®** Certified Suspension



## OPTIONS



### EMERGENCY (EM) - SELF-TEST INTEGRATED

#### ON/OFF

#### COD

EM 1H 4,4W

35.00.004.01.17

EM 3H 4,4W

35.00.004.01.18

#### DALI

#### COD

EM 1H 5,4W DALI

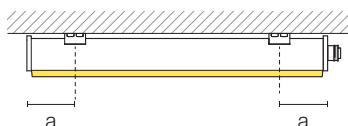
35.00.004.01.63

EM 3H 5,4W DALI

35.00.004.01.64

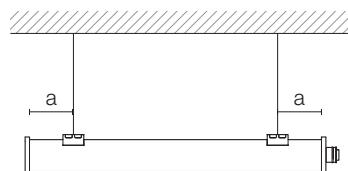
## INSTALLATION

### SURFACE MOUNTING



Recommended Spacing  
a: 100 to 250 mm

### SUSPENDED MOUNTING



Recommended Spacing  
a: 100 to 250 mm



# CLEANROOM OVERVIEW

## ASEPTIC EXTREME

PAG 556

GENERAL	OPTICS	DIMENSIONS	APPLICATIONS
IP65	Opal Polycarbonate + Clear Glass	595x595 mm	> Operating Theatres
Surface / Recessed	Micro Prismatic PMMA + Clear Glass	295x1195 mm	> Laboratoires
Front Access		295x1495 mm	> Electronics Industry
Built-in Pressure Equalization Valve			> Genetic Engineering

## ASEPTIC ADVANCED

PAG 566

GENERAL	OPTICS	DIMENSIONS	APPLICATIONS
IP65 (Optic), IP54	Opal Polycarbonate	620x620 mm	> Pharmaceutical Industry
Recessed	Micro Prismatic PMMA + Clear Glass	320x1220 mm	> Chemical Industry
Front Access		320x1520 mm	> Intensive Care Units > Treatment Rooms

## ASEPTIC REGULAR

PAG 570

GENERAL	OPTICS	DIMENSIONS	APPLICATIONS
IP54 (Optic), IP20	Opal Polycarbonate	595x595 mm	> Health and Rehab Centers
Recessed	Micro Prismatic PMMA + Clear Glass	295x1195 mm	> Examination Rooms
Front Access		320x1495 mm	> Food Industry > Laundries

## ASEPTIC WALK-ON

PAG 574

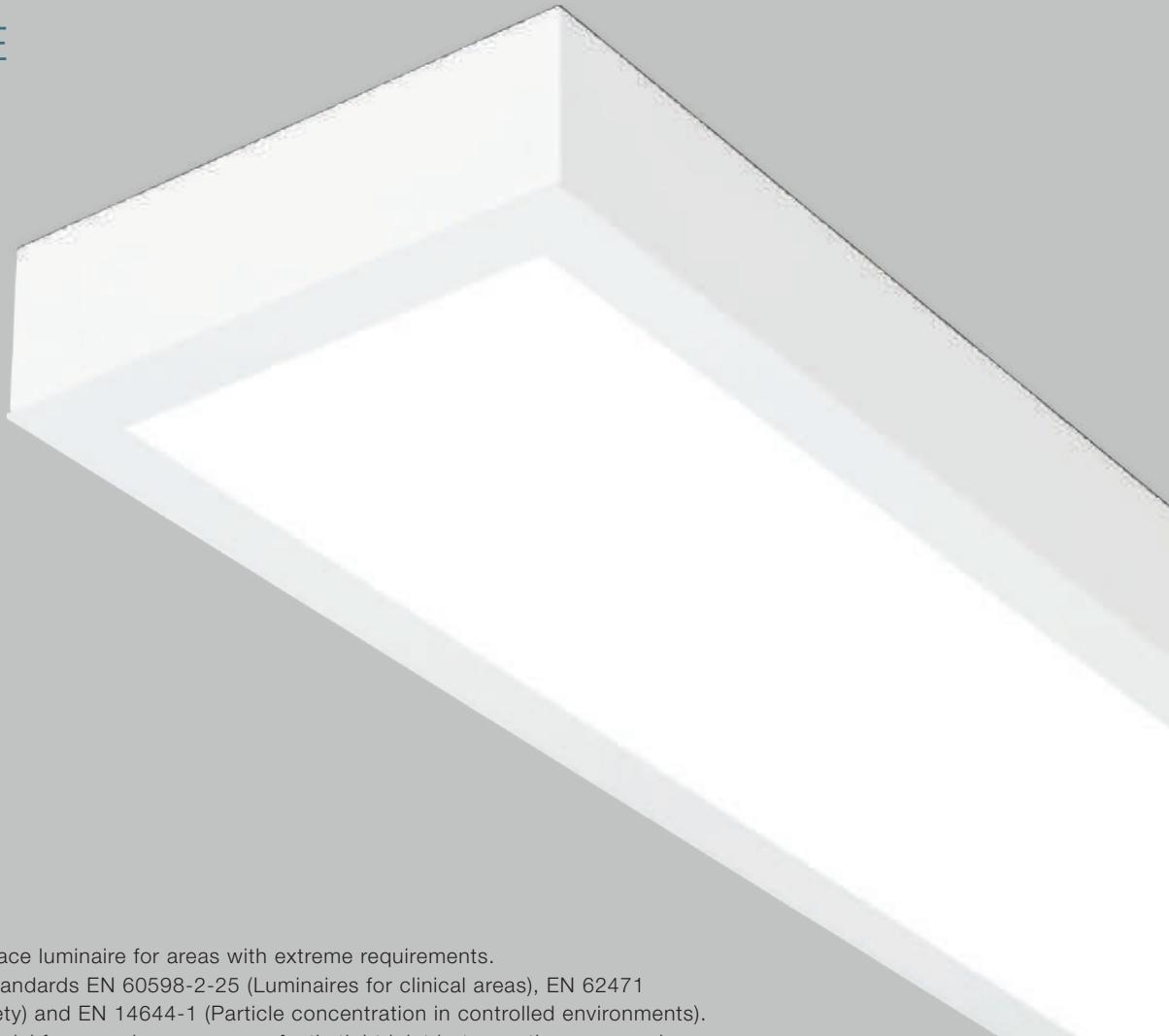
GENERAL	OPTICS	DIMENSIONS	APPLICATIONS
IP65 (Optic), IP54	Opal Polycarbonate + Clear Glass	600x600 mm	> Pharmaceutical Industry
Recessed	Micro Prismatic PMMA + Clear Glass	600x1200 mm	> Chemical Industry
Top Access			> Intensive Care Units > Treatment Rooms

# ASEPTIC EXTREME RECESSED





# ASEPTIC EXTREME SURFACE



## EN

- > IP65 cleanroom surface luminaire for areas with extreme requirements.
- > Complies with the standards EN 60598-2-25 (Luminaires for clinical areas), EN 62471 (Photobiological safety) and EN 14644-1 (Particle concentration in controlled environments).
- > Thixotropic antibacterial foam seal ensures a perfectly tight joint between the cover and luminaire body.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser, both with protective clear tempered glass.
- > With built-in pressure equalization valve to prevent condensation.
- > Aluminium frame without visible screws and body made of sheet steel with epoxy-polyester powder coating resistant to disinfectants and cleaning agents
- > Antibacterial powder coating available on request.

## FR

- > Plafonnier IP65 pour salles blanches à exigences extrêmes.
- > Conforme aux normes EN 60598-2-25 (Luminaires pour les unités de soins), EN 62471 (Sécurité photobiologique) et EN 14644-1 (Propreté de l'air en environnements maîtrisés).
- > Joint de mousse thixotrope et antibactérien qui assure une étanchéité parfaite entre le diffuseur et le boîtier du luminaire.
- > Diffuseur en PMMA Microp prismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale, les deux protégées par verre trempé transparent.
- > Avec soupape d'égalisation de pression intégrée pour éviter la condensation.
- > Cadre de finition en aluminium sans vis visibles et corps en tôle d'acier avec revêtement époxy-polyester résistant aux désinfectants et produits de nettoyage.
- > Revêtement en poudre antibactérien disponible sur demande.

**QUICK INFO****GENERAL**

Surface  
IP65  
IK09  
850°C  
Class I  
Ta = -20°C +35°C

**OPTIC**

Opal Polycarbonate  
+ Clear Tempered Glass

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000 K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

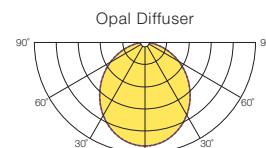
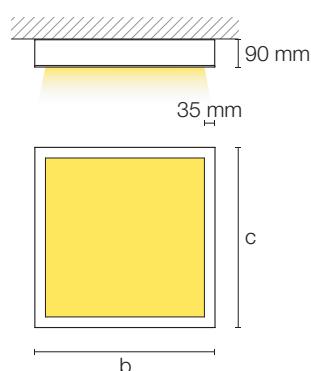
CRI&gt;80

**ASEPTIC EXTREME SURFACE  
OPAL DIFFUSER + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	3386	33	33.12.710.00000	33.12.710.00012
	4321	44	33.12.710.00001	33.12.710.00013
295x1195	5875	57	33.12.710.00002	33.12.710.00014
	7808	80	33.12.710.00003	33.12.710.00015
295x1495	7343	72	33.12.710.00004	33.12.710.00016
	9761	100	33.12.710.00005	33.12.710.00017
<b>4000 K</b>				
595x595	3580	33	33.12.710.00048	33.12.710.00060
	4569	44	33.12.710.00049	33.12.710.00061
295x1195	6148	57	33.12.710.00050	33.12.710.00062
	8170	80	33.12.710.00051	33.12.710.00063
295x1495	7685	72	33.12.710.00052	33.12.710.00064
	10213	100	33.12.710.00053	33.12.710.00065
<b>5000 K</b>				
595x595	3607	33	33.12.710.00096	33.12.710.00108
	4509	44	33.12.710.00097	33.12.710.00109
295x1195	6148	57	33.12.710.00098	33.12.710.00110
	8170	80	33.12.710.00099	33.12.710.00111
295x1495	7685	72	33.12.710.00100	33.12.710.00112
	10213	100	33.12.710.00101	33.12.710.00113

CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	2427	27	33.12.710.00024	33.12.710.00036
	3509	40	33.12.710.00025	33.12.710.00037
295x1195	5067	58	33.12.710.00026	33.12.710.00038
	6731	80	33.12.710.00027	33.12.710.00039
295x1495	6332	72	33.12.710.00028	33.12.710.00040
	8414	100	33.12.710.00029	33.12.710.00041
<b>4000 K</b>				
595x595	2591	27	33.12.710.00072	33.12.710.00084
	3747	40	33.12.710.00073	33.12.710.00085
295x1195	5288	58	33.12.710.00074	33.12.710.00086
	7026	80	33.12.710.00075	33.12.710.00087
295x1495	6609	72	33.12.710.00076	33.12.710.00088
	8783	100	33.12.710.00077	33.12.710.00089



**QUICK INFO****GENERAL**

Surface  
IP65  
IK09  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA (UGR <19)  
+ Clear Tempered Glass

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

CRI&gt;80

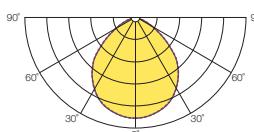
**ASEPTIC EXTREME SURFACE****MICRO PRISMATIC DIFFUSER (UGR <19) + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	4015	33	33.12.710.00006	33.12.710.00018
	5123	44	33.12.710.00007	33.12.710.00019
295x1195	7090	57	33.12.710.00008	33.12.710.00020
	9424	80	33.12.710.00009	33.12.710.00021
295x1495	8863	72	33.12.710.00010	33.12.710.00022
	11780	100	33.12.710.00011	33.12.710.00023
<b>4000 K</b>				
595x595	4245	33	33.12.710.00054	33.12.710.00066
	5418	44	33.12.710.00055	33.12.710.00067
295x1195	7420	57	33.12.710.00056	33.12.710.00068
	9861	80	33.12.710.00057	33.12.710.00069
295x1495	9275	72	33.12.710.00058	33.12.710.00070
	12326	100	33.12.710.00059	33.12.710.00071
<b>5000 K</b>				
595x595	4277	33	33.12.710.00102	33.12.710.00114
	5347	44	33.12.710.00103	33.12.710.00115
295x1195	7420	57	33.12.710.00104	33.12.710.00116
	9861	80	33.12.710.00105	33.12.710.00117
295x1495	9275	72	33.12.710.00106	33.12.710.00118
	12326	100	33.12.710.00107	33.12.710.00119

CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	2877	27	33.12.710.00030	33.12.710.00042
	4161	40	33.12.710.00031	33.12.710.00043
295x1195	6115	58	33.12.710.00032	33.12.710.00044
	8124	80	33.12.710.00033	33.12.710.00045
295x1495	7643	72	33.12.710.00034	33.12.710.00046
	10155	100	33.12.710.00035	33.12.710.00047
<b>4000 K</b>				
595x595	3072	27	33.12.710.00078	33.12.710.00090
	4443	40	33.12.710.00079	33.12.710.00091
295x1195	6382	58	33.12.710.00080	33.12.710.00092
	8480	80	33.12.710.00081	33.12.710.00093
295x1495	7977	72	33.12.710.00082	33.12.710.00094
	10600	100	33.12.710.00083	33.12.710.00095

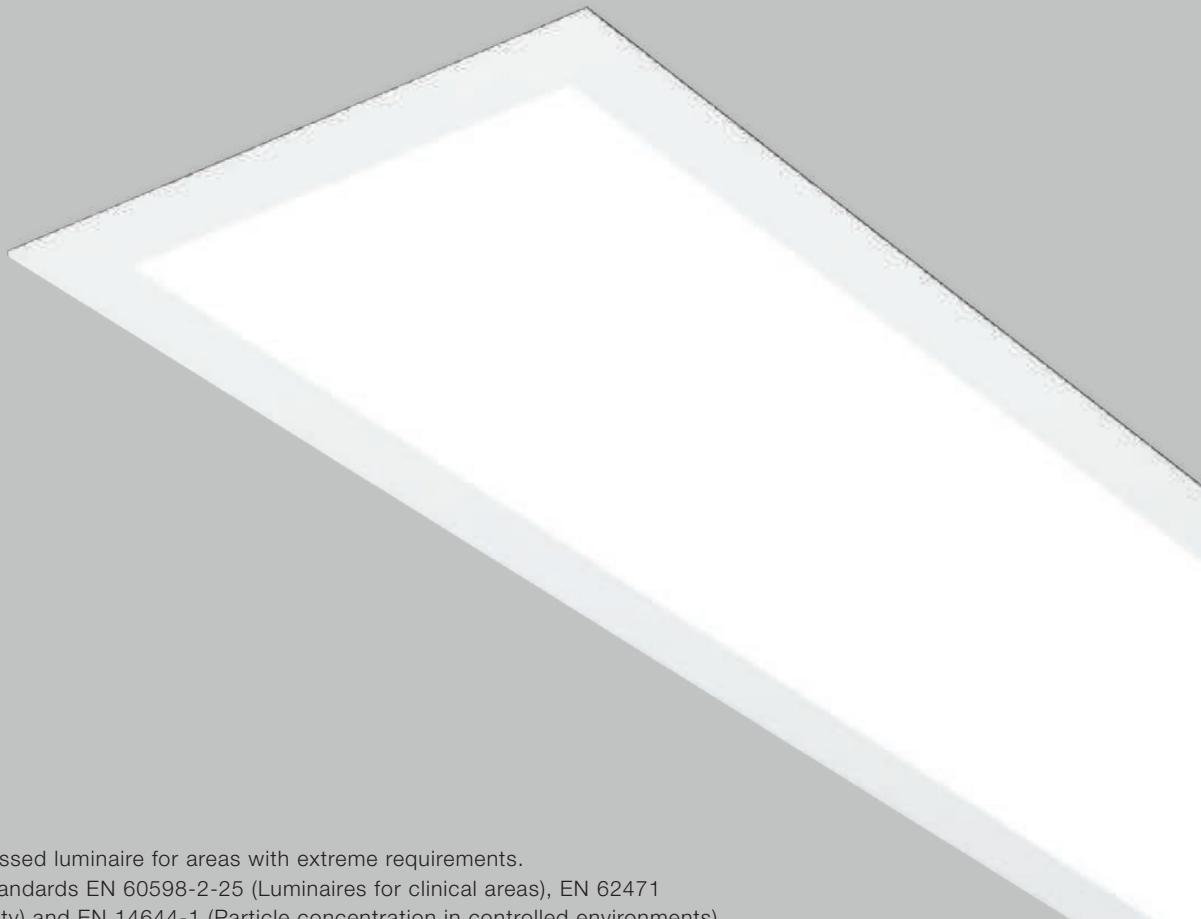
Micro Prismatic Diffuser - UGR&lt;19

**OPTIONS****SUCTION CUP****DIMENSION****COD**

Rubber Suction Cup (to assist in diffuser removal)	Ø80 mm	35.12.001.08.90
--	--------	-----------------



# ASEPTIC EXTREME RECESSED



## EN

- > IP65 cleanroom recessed luminaire for areas with extreme requirements.
- > Complies with the standards EN 60598-2-25 (Luminaires for clinical areas), EN 62471 (Photobiological safety) and EN 14644-1 (Particle concentration in controlled environments).
- > Thixotropic antibacterial foam seal ensures a perfectly tight joint between the diffuser and luminaire body as well as between the luminaire and ceiling.
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser, both with protective clear tempered glass.
- > With built-in pressure equalization valve to prevent condensation.
- > Aluminium frame without visible screws and body made of sheet steel with epoxy-polyester powder coating resistant to disinfectants and cleaning agents
- > Luminaire with front access.

## FR

- > Luminaire encastrable IP65 pour salles blanches à exigences extrêmes.
- > Conforme aux normes EN 60598-2-25 (Luminaires pour les unités de soins), EN 62471 (Sécurité photobiologique) et EN 14644-1 (Propreté de l'air en environnements maîtrisés).
- > Joint de mousse thixotrope et antibactérien qui assure une étanchéité parfaite entre le diffuseur et le boîtier du luminaire ainsi qu'entre le luminaire et le plafond.
- > Diffuseur en PMMA Microp prismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale, les deux protégées par verre trempé transparent.
- > Avec soupape d'égalisation de pression intégrée pour éviter la condensation.
- > Cadre de finition en aluminium sans vis visibles et corps en tôle d'acier avec revêtement époxy-polyester résistant aux désinfectants et produits de nettoyage.
- > Accès par la partie inférieure du luminaire.

**QUICK INFO****GENERAL**

Recessed  
IP65  
IK09  
850°C  
Class I  
Ta = -20°C +35°C

**OPTIC**

Opal Polycarbonate  
+ Clear Tempered Glass

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000 K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

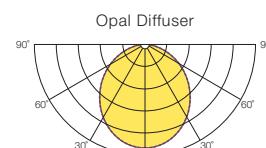
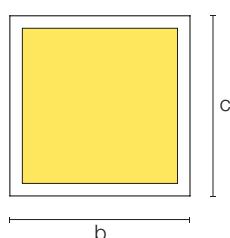
CRI&gt;80

**ASEPTIC EXTREME RECESSED  
OPAL DIFFUSER + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	3386	33	33.12.711.00000	33.12.711.00012
	4321	44	33.12.711.00001	33.12.711.00013
295x1195	5875	57	33.12.711.00002	33.12.711.00014
	7808	80	33.12.711.00003	33.12.711.00015
295x1495	7343	72	33.12.711.00004	33.12.711.00016
	9761	100	33.12.711.00005	33.12.711.00017
<b>4000 K</b>				
595x595	3580	33	33.12.711.00048	33.12.711.00060
	4569	44	33.12.711.00049	33.12.711.00061
295x1195	6148	57	33.12.711.00050	33.12.711.00062
	8170	80	33.12.711.00051	33.12.711.00063
295x1495	7685	72	33.12.711.00052	33.12.711.00064
	10213	100	33.12.711.00053	33.12.711.00065
<b>5000 K</b>				
595x595	3607	33	33.12.711.00096	33.12.711.00108
	4509	44	33.12.711.00097	33.12.711.00109
295x1195	6148	57	33.12.711.00098	33.12.711.00110
	8170	80	33.12.711.00099	33.12.711.00111
295x1495	7685	72	33.12.711.00100	33.12.711.00112
	10213	100	33.12.711.00101	33.12.711.00113

CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	2427	27	33.12.711.00024	33.12.711.00036
	3509	40	33.12.711.00025	33.12.711.00037
295x1195	5067	58	33.12.711.00026	33.12.711.00038
	6731	80	33.12.711.00027	33.12.711.00039
295x1495	6332	72	33.12.711.00028	33.12.711.00040
	8414	100	33.12.711.00029	33.12.711.00041
<b>4000 K</b>				
595x595	2591	27	33.12.711.00072	33.12.711.00084
	3747	40	33.12.711.00073	33.12.711.00085
295x1195	5288	58	33.12.711.00074	33.12.711.00086
	7026	80	33.12.711.00075	33.12.711.00087
295x1495	6609	72	33.12.711.00076	33.12.711.00088
	8783	100	33.12.711.00077	33.12.711.00089



**QUICK INFO****GENERAL**

Recessed  
IP65  
IK09  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA (UGR <19)  
+ Clear Tempered Glass

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

CRI&gt;80

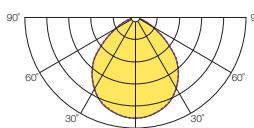
**ASEPTIC EXTREME RECESSED****MICRO PRISMATIC DIFFUSER (UGR <19) + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	4015	33	33.12.711.00006	33.12.711.00018
	5123	44	33.12.711.00007	33.12.711.00019
295x1195	7090	57	33.12.711.00008	33.12.711.00020
	9424	80	33.12.711.00009	33.12.711.00021
295x1495	8863	72	33.12.711.00010	33.12.711.00022
	11780	100	33.12.711.00011	33.12.711.00023
<b>4000 K</b>				
595x595	4245	33	33.12.711.00054	33.12.711.00066
	5418	44	33.12.711.00055	33.12.711.00067
295x1195	7420	57	33.12.711.00056	33.12.711.00068
	9861	80	33.12.711.00057	33.12.711.00069
295x1495	9275	72	33.12.711.00058	33.12.711.00070
	12326	100	33.12.711.00059	33.12.711.00071
<b>5000 K</b>				
595x595	4277	33	33.12.711.00102	33.12.711.00114
	5347	44	33.12.711.00103	33.12.711.00115
295x1195	7420	57	33.12.711.00104	33.12.711.00116
	9861	80	33.12.711.00105	33.12.711.00117
295x1495	9275	72	33.12.711.00106	33.12.711.00118
	12326	100	33.12.711.00107	33.12.711.00119

CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	2877	27	33.12.711.00030	33.12.711.00042
	4161	40	33.12.711.00031	33.12.711.00043
295x1195	6115	58	33.12.711.00032	33.12.711.00044
	8124	80	33.12.711.00033	33.12.711.00045
295x1495	7643	72	33.12.711.00034	33.12.711.00046
	10155	100	33.12.711.00035	33.12.711.00047
<b>4000 K</b>				
595x595	3072	27	33.12.711.00078	33.12.711.00090
	4443	40	33.12.711.00079	33.12.711.00091
295x1195	6382	58	33.12.711.00080	33.12.711.00092
	8480	80	33.12.711.00081	33.12.711.00093
295x1495	7977	72	33.12.711.00082	33.12.711.00094
	10600	100	33.12.711.00083	33.12.711.00095

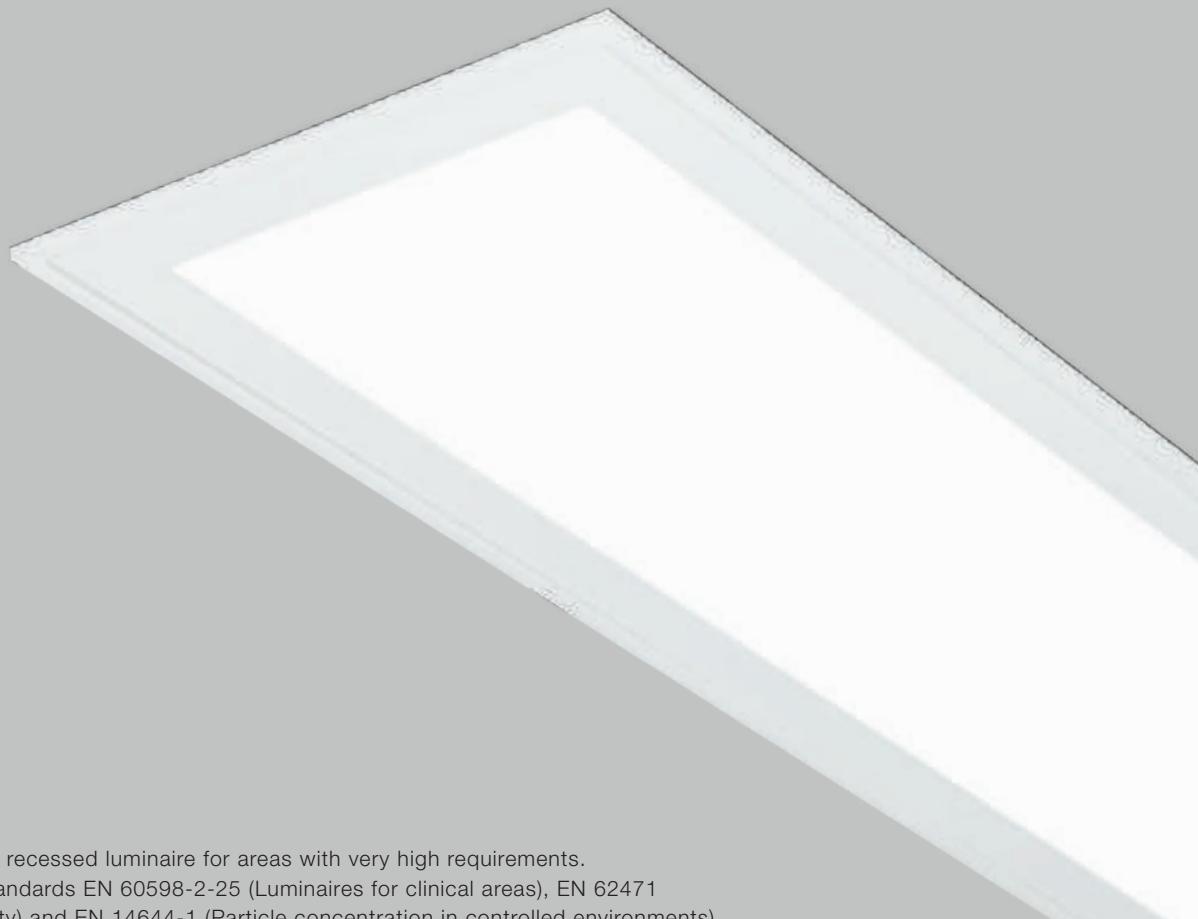
Micro Prismatic Diffuser - UGR<19

**OPTIONS****SUCTION CUP****DIMENSION****COD**

Rubber Suction Cup (to assist in diffuser removal)	Ø80 mm	35.12.001.08.90
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# ASEPTIC ADVANCED RECESSED



## EN

- > IP65/IP54 cleanroom recessed luminaire for areas with very high requirements.
- > Complies with the standards EN 60598-2-25 (Luminaires for clinical areas), EN 62471 (Photobiological safety) and EN 14644-1 (Particle concentration in controlled environments).
- > Thixotropic antibacterial foam seal ensures a perfectly tight joint between the cover and luminaire body.
- > Micro prismatic diffuser for glare control (UGR <19) in PMMA protected by a clear tempered glass or Opal Polycarbonate diffuser.
- > Aluminium frame and body made of sheet steel with epoxy-polyester powder coating resistant to disinfectants and cleaning agents.
- > Luminaire with front access.

## FR

- > Luminaire encastrable IP65/IP54 pour salles blanches à très hautes exigences.
- > Conforme aux normes EN 60598-2-25 (Luminaires pour les unités de soins), EN 62471 (Sécurité photobiologique) et EN 14644-1 (Propreté de l'air en environnements maîtrisés).
- > Joint de mousse thixotrope et antibactérien qui assure une étanchéité parfaite entre le diffuseur et le boîtier du luminaire.
- > Diffuseur Microprismatique pour contrôle de l'éblouissement (UGR <19) en PMMA protégé par un verre trempé transparent ou diffuseur Polycarbonate Opale.
- > Cadre de finition en aluminium et corps en tôle d'acier avec revêtement époxy-polyester résistant aux désinfectants et produits de nettoyage.
- > Accès par la partie inférieure du luminaire.

**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP54  
IK09  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000 K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

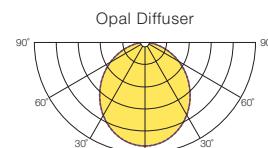
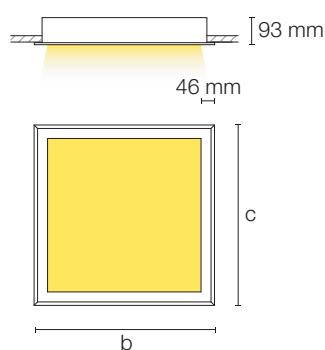
CRI&gt;80

**ASEPTIC ADVANCED RECESSED  
OPAL DIFFUSER**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
620x620	3680	33	33.12.705.00000	33.12.705.00012
	4696	44	33.12.705.00001	33.12.705.00013
320x1220	6386	57	33.12.705.00002	33.12.705.00014
	8487	80	33.12.705.00003	33.12.705.00015
320x1520	7982	72	33.12.705.00004	33.12.705.00016
	10609	100	33.12.705.00005	33.12.705.00017
<b>4000 K</b>				
620x620	3891	33	33.12.705.00048	33.12.705.00060
	4967	44	33.12.705.00049	33.12.705.00061
320x1220	6682	57	33.12.705.00050	33.12.705.00062
	8881	80	33.12.705.00051	33.12.705.00063
320x1520	8353	72	33.12.705.00052	33.12.705.00064
	11101	100	33.12.705.00053	33.12.705.00065
<b>5000 K</b>				
620x620	3921	33	33.12.705.00096	33.12.705.00108
	4901	44	33.12.705.00097	33.12.705.00109
320x1220	6682	57	33.12.705.00098	33.12.705.00110
	8881	80	33.12.705.00099	33.12.705.00111
320x1520	8353	72	33.12.705.00100	33.12.705.00112
	11101	100	33.12.705.00101	33.12.705.00113

CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
620x620	2638	27	33.12.705.00024	33.12.705.00036
	3814	40	33.12.705.00025	33.12.705.00037
320x1220	5507	58	33.12.705.00026	33.12.705.00038
	7316	80	33.12.705.00027	33.12.705.00039
320x1520	6883	72	33.12.705.00028	33.12.705.00040
	9145	100	33.12.705.00029	33.12.705.00041
<b>4000 K</b>				
620x620	2816	27	33.12.705.00072	33.12.705.00084
	4073	40	33.12.705.00073	33.12.705.00085
320x1220	5748	58	33.12.705.00074	33.12.705.00086
	7637	80	33.12.705.00075	33.12.705.00087
320x1520	7184	72	33.12.705.00076	33.12.705.00088
	9546	100	33.12.705.00077	33.12.705.00089



**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP54  
IK09  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA (UGR <19)  
+ Clear Tempered Glass

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

CRI&gt;80

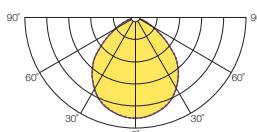
**ASEPTIC ADVANCED RECESSED****MICRO PRISMATIC DIFFUSER (UGR <19) + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
620x620	4015	33	33.12.705.00006	33.12.705.00018
	5123	44	33.12.705.00007	33.12.705.00019
320x1220	7090	57	33.12.705.00008	33.12.705.00020
	9424	80	33.12.705.00009	33.12.705.00021
320x1520	8863	72	33.12.705.00010	33.12.705.00022
	11780	100	33.12.705.00011	33.12.705.00023
<b>4000 K</b>				
620x620	4245	33	33.12.705.00054	33.12.705.00066
	5418	44	33.12.705.00055	33.12.705.00067
320x1220	7420	57	33.12.705.00056	33.12.705.00068
	9861	80	33.12.705.00057	33.12.705.00069
320x1520	9275	72	33.12.705.00058	33.12.705.00070
	12326	100	33.12.705.00059	33.12.705.00071
<b>5000 K</b>				
620x620	4277	33	33.12.705.00102	33.12.705.00114
	5347	44	33.12.705.00103	33.12.705.00115
320x1220	7420	57	33.12.705.00104	33.12.705.00116
	9861	80	33.12.705.00105	33.12.705.00117
320x1520	9275	72	33.12.705.00106	33.12.705.00118
	12326	100	33.12.705.00107	33.12.705.00119

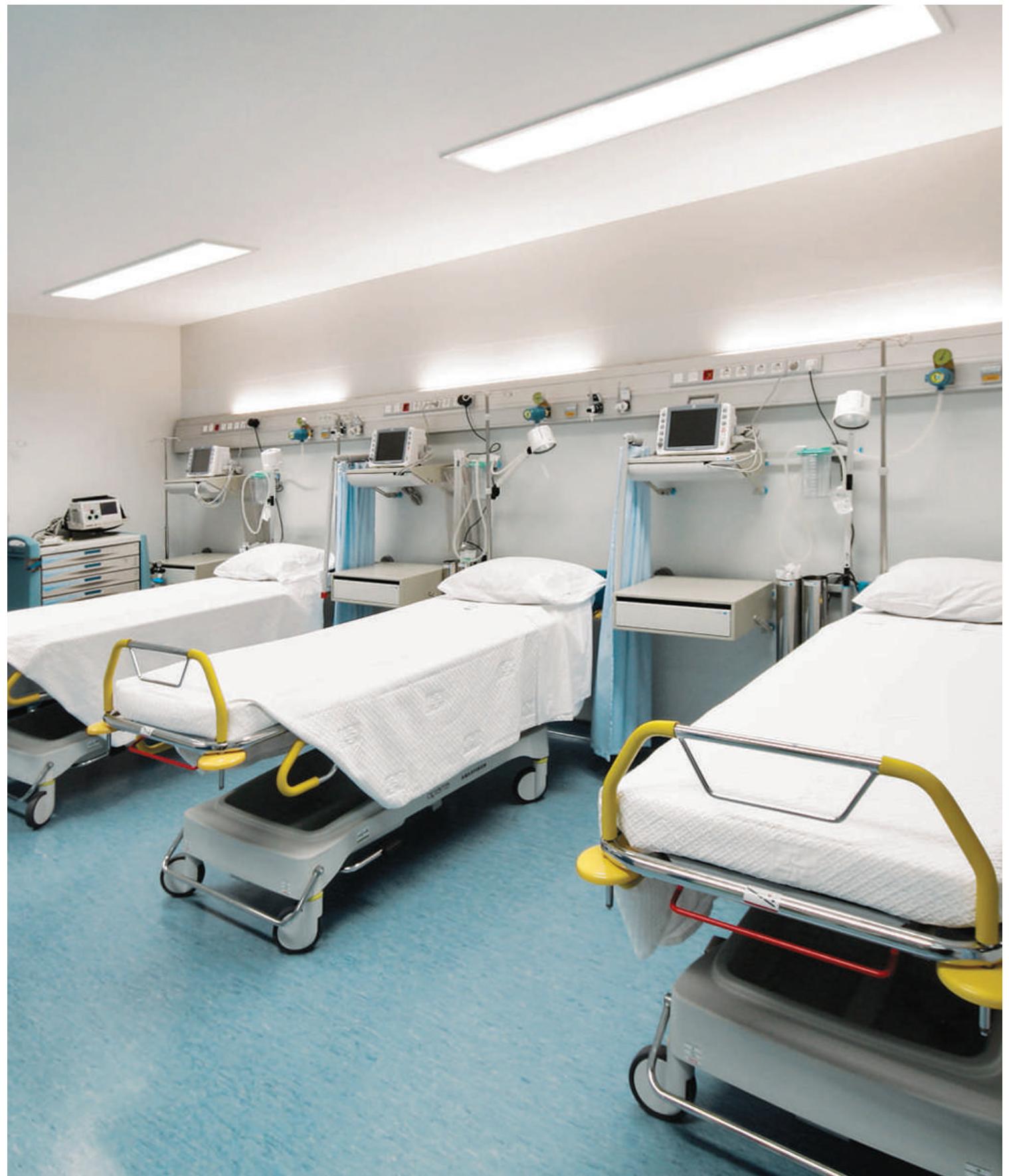
CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
620x620	2877	27	33.12.705.00030	33.12.705.00042
	4161	40	33.12.705.00031	33.12.705.00043
320x1220	6115	58	33.12.705.00032	33.12.705.00044
	8124	80	33.12.705.00033	33.12.705.00045
320x1520	7643	72	33.12.705.00034	33.12.705.00046
	10155	100	33.12.705.00035	33.12.705.00047
<b>4000 K</b>				
620x620	3072	27	33.12.705.00078	33.12.705.00090
	4443	40	33.12.705.00079	33.12.705.00091
320x1220	6382	58	33.12.705.00080	33.12.705.00092
	8480	80	33.12.705.00081	33.12.705.00093
320x1520	7977	72	33.12.705.00082	33.12.705.00094
	10600	100	33.12.705.00083	33.12.705.00095

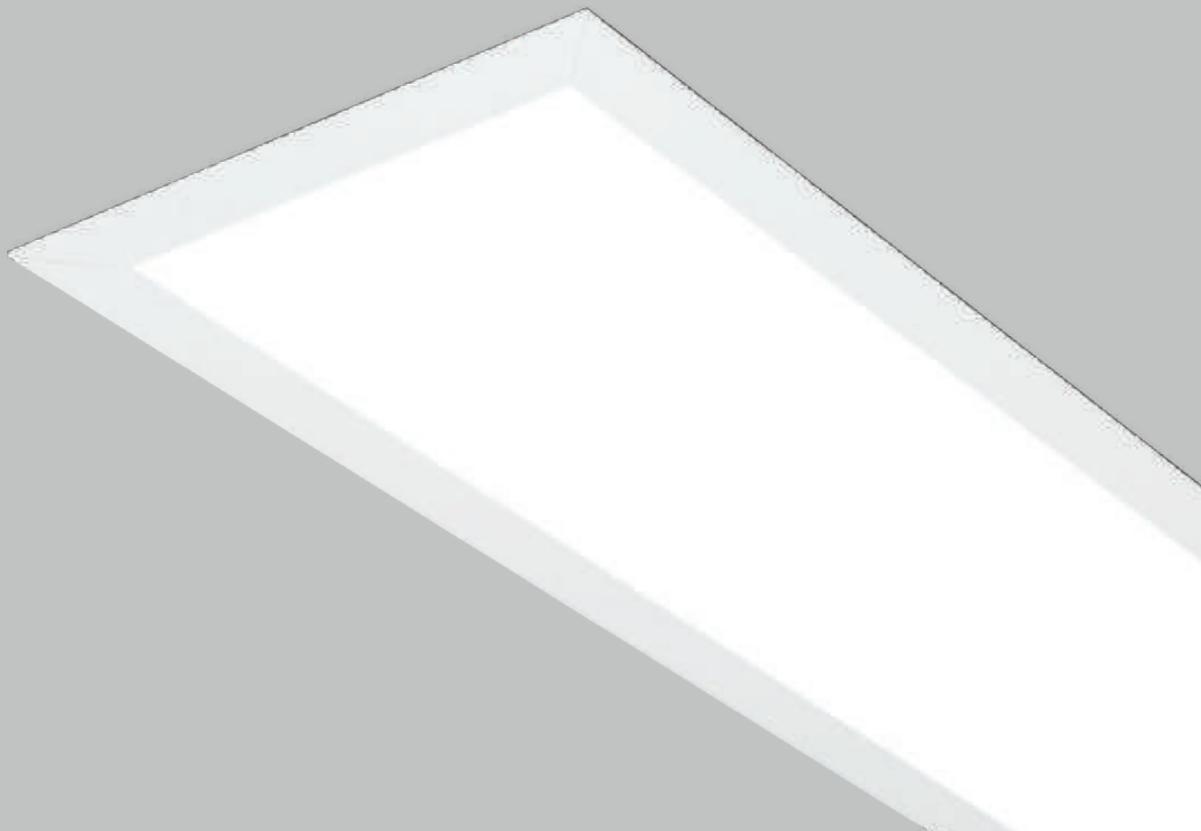
Micro Prismatic Diffuser - UGR&lt;19

**OPTIONS****SUCTION CUP****DIMENSION****COD**

Rubber Suction Cup (to assist in diffuser removal)	Ø80 mm	35.12.001.08.90
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# ASEPTIC REGULAR RECESSED



## EN

- > Recessed-mounted cleanroom LED luminaire with IP54/IP20 protection rating.
- > Can be universally used in cut-out recess openings and in modular ceilings.
- > Complies with the standards EN 60598-2-25 (Luminaires for use in clinical areas) and EN 62471 (Photobiological safety).
- > Thixotropic antibacterial foam seal ensures a perfectly tight joint between the cover and luminaire body.
- > Micro prismatic diffuser for glare control (UGR <19) in PMMA protected by a clear tempered glass or Opal Polycarbonate diffuser.
- > Aluminium frame and body made of sheet steel with epoxy-polyester powder coating resistant to disinfectants and cleaning agents.
- > Luminaire with front access.

## FR

- > Luminaire LED avec degré de protection IP54/IP20 pour application encastrée.
- > Utilisation universelle dans les ouvertures découpées dans le plafond et dans les plafonds modulaires.
- > Conforme aux normes EN 60598-2-25 (Luminaires pour les unités de soins) et EN 62471 (Sécurité photobiologique).
- > Joint de mousse thixotrope et antibactérien qui assure une étanchéité parfaite entre le diffuseur et le boîtier du luminaire.
- > Diffuseur Microprrismatique pour contrôle de l'éblouissement (UGR <19) en PMMA protégé par un verre trempé transparent ou diffuseur Polycarbonate Opale.
- > Cadre de finition en aluminium et corps en tôle d'acier avec revêtement époxy-polyester résistant aux désinfectants et produits de nettoyage.
- > Accès par la partie inférieure du luminaire.

**QUICK INFO****GENERAL**

Recessed  
IP54 (Optic)  
IP20  
IK09  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000 K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

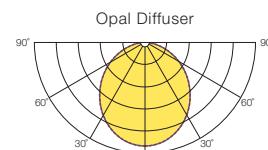
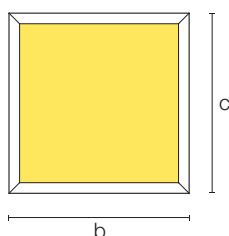
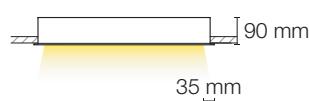
CRI&gt;80

**ASEPTIC REGULAR RECESSED****OPAL DIFFUSER**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	3266	32	33.12.700.00000	33.12.700.00012
	4471	47	33.12.700.00001	33.12.700.00013
295x1195	6386	57	33.12.700.00002	33.12.700.00014
	8487	80	33.12.700.00003	33.12.700.00015
295x1495	7982	72	33.12.700.00004	33.12.700.00016
	10609	100	33.12.700.00005	33.12.700.00017
<b>4000 K</b>				
595x595	3522	32	33.12.700.00048	33.12.700.00060
	4818	47	33.12.700.00049	33.12.700.00061
295x1195	6682	57	33.12.700.00050	33.12.700.00062
	8881	80	33.12.700.00051	33.12.700.00063
295x1495	8353	72	33.12.700.00052	33.12.700.00064
	11101	100	33.12.700.00053	33.12.700.00065
<b>5000 K</b>				
595x595	3522	32	33.12.700.00096	33.12.700.00108
	4818	47	33.12.700.00097	33.12.700.00109
295x1195	6682	57	33.12.700.00098	33.12.700.00110
	8881	80	33.12.700.00099	33.12.700.00111
295x1495	8353	72	33.12.700.00100	33.12.700.00112
	11101	100	33.12.700.00101	33.12.700.00113

CRI&gt;90

<b>bxc (mm))</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	2638	27	33.12.700.00024	33.12.700.00036
	3814	40	33.12.700.00025	33.12.700.00037
295x1195	5507	58	33.12.700.00026	33.12.700.00038
	7316	80	33.12.700.00027	33.12.700.00039
295x1495	6883	72	33.12.700.00028	33.12.700.00040
	9145	100	33.12.700.00029	33.12.700.00041
<b>4000 K</b>				
595x595	2816	27	33.12.700.00072	33.12.700.00084
	4073	40	33.12.700.00073	33.12.700.00085
295x1195	5748	58	33.12.700.00074	33.12.700.00086
	7637	80	33.12.700.00075	33.12.700.00087
295x1495	7184	72	33.12.700.00076	33.12.700.00088
	9546	100	33.12.700.00077	33.12.700.00089



**QUICK INFO****GENERAL**

Recessed  
IP54 (Optic)  
IP20  
IK09  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Micro Prismatic PMMA (UGR <19)  
+ Clear Tempered Glass

**LED**

Efficacy up to 193 lm/W  
3000 K, 4000 K, 5000 K  
CRI >80, CRI >90  
Lifetime 72 000 H  
L80/B10 @TC=85°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

CRI&gt;80

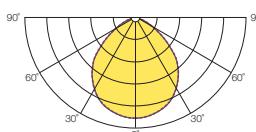
**ASEPTIC REGULAR RECESSED****MICRO PRISMATIC DIFFUSER (UGR <19) + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	3563	32	33.12.700.00006	33.12.700.00018
	4877	47	33.12.700.00007	33.12.700.00019
295x1195	7090	57	33.12.700.00008	33.12.700.00020
	9424	80	33.12.700.00009	33.12.700.00021
295x1495	8863	72	33.12.700.00010	33.12.700.00022
	11780	100	33.12.700.00011	33.12.700.00023
<b>4000 K</b>				
595x595	3841	32	33.12.700.00054	33.12.700.00066
	5256	47	33.12.700.00055	33.12.700.00067
295x1195	7420	57	33.12.700.00056	33.12.700.00068
	9861	80	33.12.700.00057	33.12.700.00069
295x1495	9275	72	33.12.700.00058	33.12.700.00070
	12326	100	33.12.700.00059	33.12.700.00071
<b>5000 K</b>				
595x595	3841	32	33.12.700.00102	33.12.700.00114
	5256	47	33.12.700.00103	33.12.700.00115
295x1195	7420	57	33.12.700.00104	33.12.700.00116
	9861	80	33.12.700.00105	33.12.700.00117
295x1495	9275	72	33.12.700.00106	33.12.700.00118
	12326	100	33.12.700.00107	33.12.700.00119

CRI&gt;90

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
595x595	2877	27	33.12.700.00030	33.12.700.00042
	4161	40	33.12.700.00031	33.12.700.00043
295x1195	6115	58	33.12.700.00032	33.12.700.00044
	8124	80	33.12.700.00033	33.12.700.00045
295x1495	7643	72	33.12.700.00034	33.12.700.00046
	10155	100	33.12.700.00035	33.12.700.00047
<b>4000 K</b>				
595x595	3072	27	33.12.700.00078	33.12.700.00090
	4443	40	33.12.700.00079	33.12.700.00091
295x1195	6382	58	33.12.700.00080	33.12.700.00092
	8480	80	33.12.700.00081	33.12.700.00093
295x1495	7977	72	33.12.700.00082	33.12.700.00094
	10600	100	33.12.700.00083	33.12.700.00095

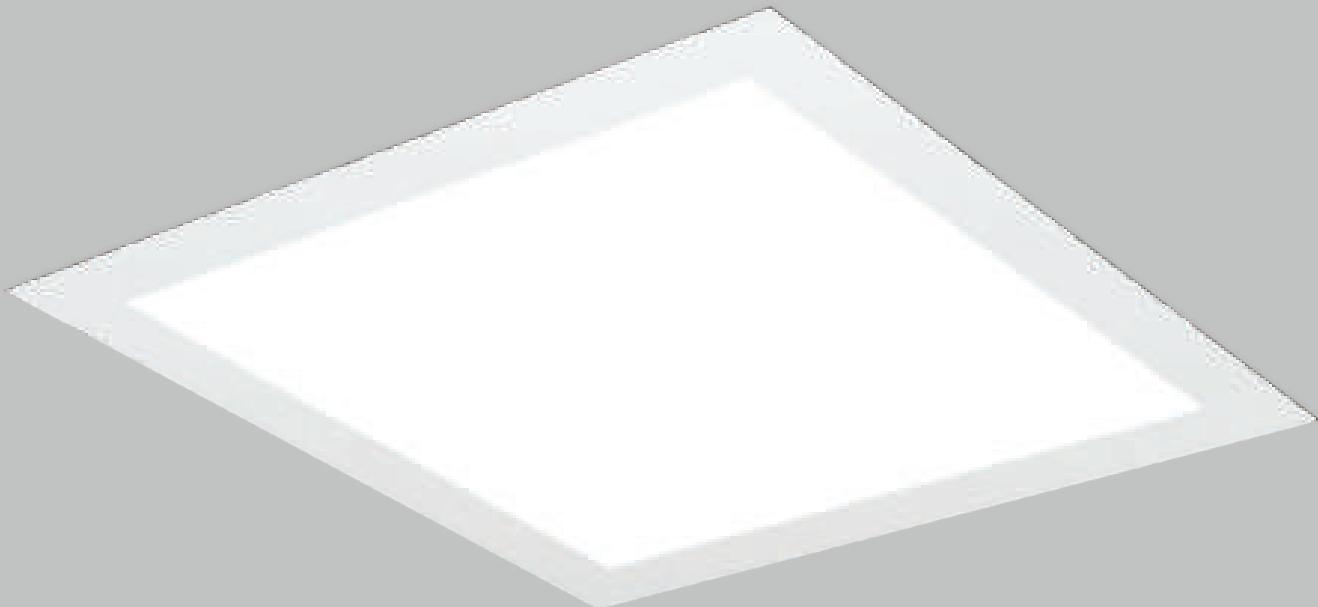
Micro Prismatic Diffuser - UGR&lt;19

**OPTIONS****SUCTION CUP****DIMENSION****COD**

Rubber Suction Cup (to assist in diffuser removal)	Ø80 mm	35.12.001.08.90
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# ASEPTIC WALK-ON RECESSED



## EN

- > Cleanroom recessed luminaire with top inspection door for walk-on ceilings with access via the ceiling void.
- > IP65/IP54 luminaire with smooth transitions on the visible surfaces for added protection against deposits and ease of cleaning and disinfection.
- > Complies with the standards EN 60598-2-25 (Luminaires for use in clinical areas) and EN 62471 (Photobiological safety).
- > Micro prismatic PMMA diffuser for glare control (UGR <19) or Opal Polycarbonate diffuser, both with protective clear tempered glass.
- > Body made of sheet steel with epoxy-polyester powder coating resistant to disinfectants and cleaning agents.
- > Luminaire with top access.

## FR

- > Luminaire encastrable avec trappe de visite par le haut pour accès par le plenum.
- > Luminaire IP65/IP54 avec transitions douces sur les surfaces visibles pour une protection accrue contre les dépôts et pour faciliter le nettoyage et la désinfection.
- > Conforme aux normes EN 60598-2-25 (Luminaires pour les unités de soins) et EN 62471 (Sécurité photobiologique).
- > Diffuseur en PMMA Microp prismatique pour contrôle de l'éblouissement (UGR <19) ou diffuseur Polycarbonate Opale, les deux protégées par verre trempé transparent.
- > Corps en tôle d'acier avec revêtement époxy-polyester résistant aux désinfectants et produits de nettoyage.
- > Accès par la partie supérieure du luminaire.

**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP54  
IK09  
850°C  
Class I  
 $T_a = -20^\circ\text{C} +35^\circ\text{C}$

**OPTIC**

Opal Polycarbonate  
+ Clear Tempered Glass

**LED**

Efficacy up to 164 lm/W  
4000 K, 6500K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

5000K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

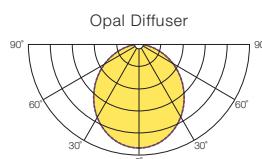
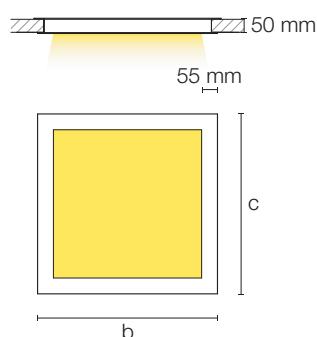
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

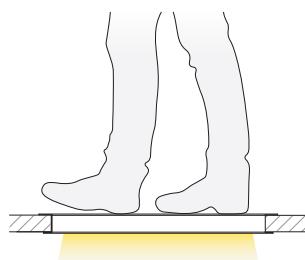
CRI&gt;80

**ASEPTIC WALK-ON RECESSED  
OPAL DIFFUSER + CLEAR GLASS**

<b>bxc (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>4000 K</b>				
600x600	3240	32	33.12.715.00000	33.12.715.00008
	4084	42	33.12.715.00001	33.12.715.00009
600x1200	6340	64	33.12.715.00002	33.12.715.00010
	7993	84	33.12.715.00003	33.12.715.00011
<b>6500 K</b>				
600x600	3208	32	33.12.715.00016	33.12.715.00024
	4046	42	33.12.715.00017	33.12.715.00025
600x1200	6279	64	33.12.715.00018	33.12.715.00026
	7918	84	33.12.715.00019	33.12.715.00027

**WALK-ON PROTECTION**

SAFEGUARDS PERSONNEL  
WORKING ABOVE THE CEILING



**QUICK INFO****GENERAL**

Recessed  
IP65 (Optic)  
IP54  
IK09  
850°C  
Class I  
 $T_a = -20^\circ\text{C} +35^\circ\text{C}$

**OPTIC**

Micro Prismatic PMMA (UGR <19)  
+ Clear Tempered Glass

**LED**

Efficacy up to 164 lm/W  
4000 K, 6500K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS****LED**

5000K  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

Antibacterial Coating  
Stainless Steel 304/316  
Other Colours

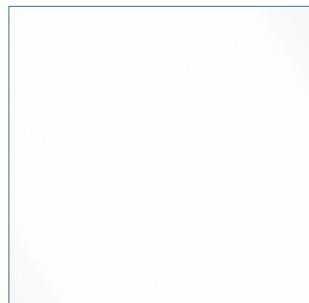
**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

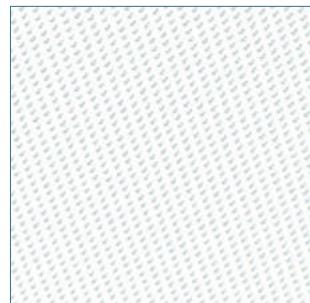
CRI&gt;80

**ASEPTIC WALK-ON RECESSED****MICRO PRISMATIC DIFFUSER (UGR <19) + CLEAR GLASS**

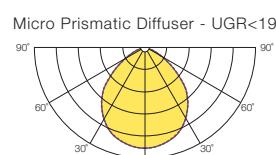
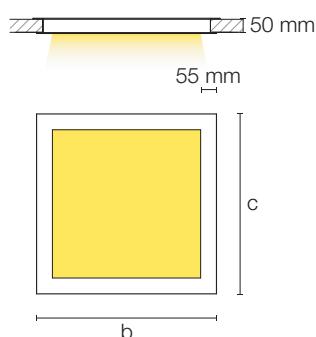
bxc (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
600x600	3841	32	33.12.715.00004	33.12.715.00012
	4843	42	33.12.715.00005	33.12.715.00013
600x1200	7040	64	33.12.715.00006	33.12.715.00014
	8875	84	33.12.715.00007	33.12.715.00015
<b>6500 K</b>				
600x600	3804	32	33.12.715.00020	33.12.715.00028
	4797	42	33.12.715.00021	33.12.715.00029
600x1200	6972	64	33.12.715.00022	33.12.715.00030
	8792	84	33.12.715.00023	33.12.715.00031



&gt; Opal Diffuser



&gt; Micro Prismatic Diffuser



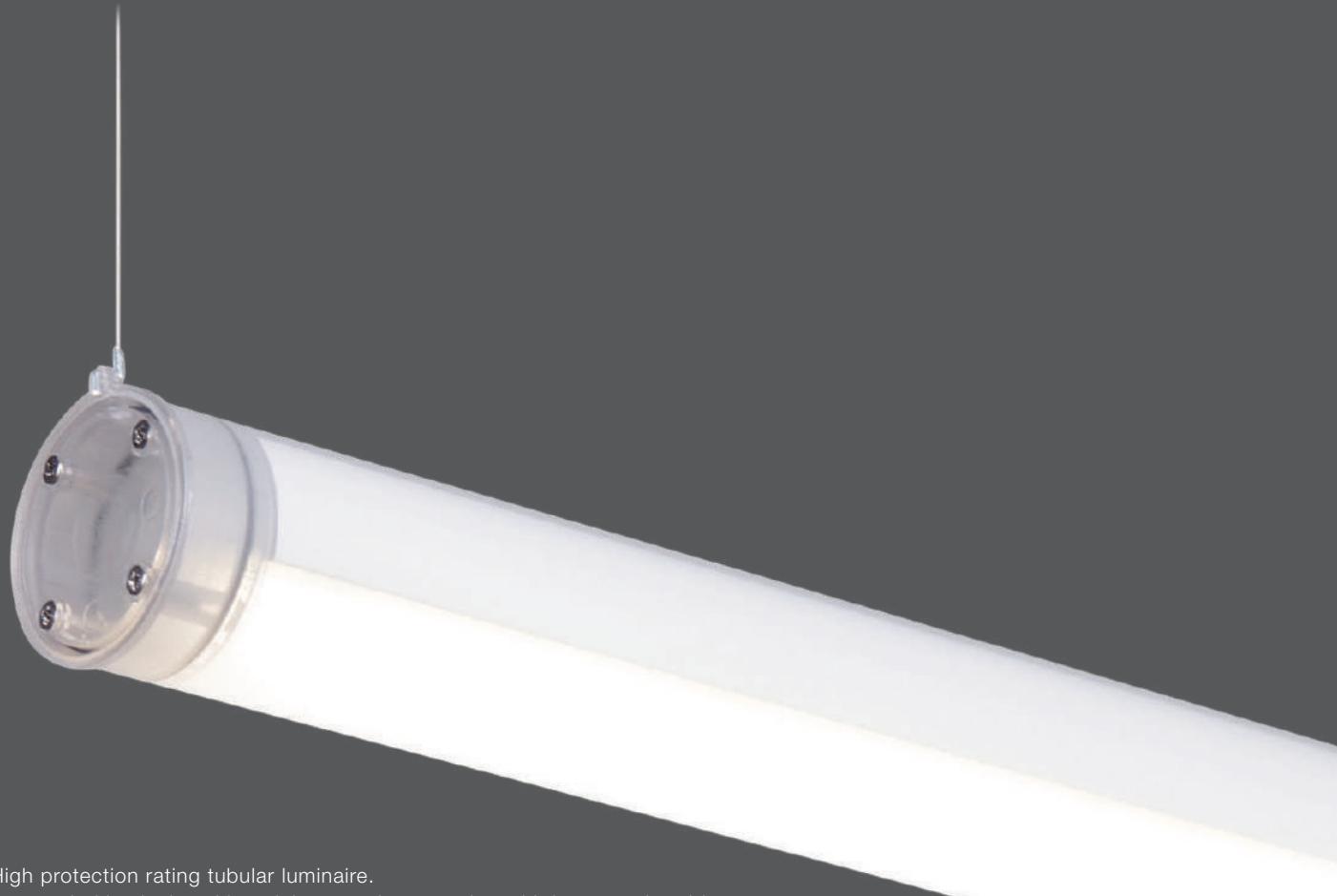


# TUPOLI 70 SUSPENDED





## TUPOLI 70 IP65, IP66 SUSPENDED



### EN

- > High protection rating tubular luminaire.
- > Suspended luminaire with stainless steel suspension with integrated tool-less height adjustment.
- > IP65 or IP66 protection rating with IK10 impact resistance level.
- > Opal Polycarbonate cylindrical diffuser.
- > Inner aluminium reflector to increase the luminaire performance.
- > Polycarbonate end cap with cable gland to ensure the IP of the luminaire.

### FR

- > Luminaire tubulaire à haut degré de protection.
- > Application suspendue par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Degré de protection IP65 ou IP66 et résistance aux impacts IK10.
- > Diffuseur cylindrique en Polycarbonate Opale.
- > Réflecteur interne en aluminium pour une performance accrue du luminaire.
- > Embout en Polycarbonate avec presse-étoupe pour assurer l'IP du luminaire.

**QUICK INFO****GENERAL**

Suspended  
IP65  
IK10  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 196 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****GENERAL**

Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 70 SUSPENDED  
OPAL DIFFUSER****IP65**

c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>				
931	1965	15	33.49.005.08.14	33.49.005.08.15
	2836	23	33.49.003.08.68	33.49.003.08.77
1212	2620	19	33.49.003.08.69	33.49.003.08.78
	3781	30	33.49.003.08.70	33.49.003.08.79
1493	3275	24	33.49.003.08.71	33.49.003.08.80
	4726	38	33.49.003.08.72	33.49.003.08.81
<b>4000 K</b>				
931	2058	15	33.49.005.08.16	33.49.005.08.17
	2971	23	33.49.003.08.86	33.49.003.08.99
1212	2744	19	33.49.003.08.87	33.49.004.08.00
	3961	30	33.49.003.08.88	33.49.004.08.01
1493	3430	24	33.49.003.08.89	33.49.004.08.02
	4951	38	33.49.003.08.90	33.49.004.08.03

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

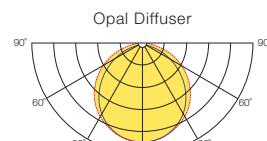
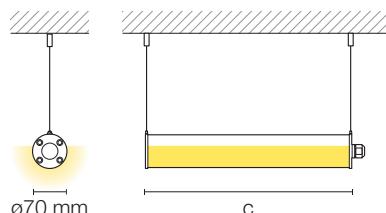
**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.49.003.01.72	35.49.003.01.73	35.49.003.01.74

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1212 mm. \*\* Applies to lengths equal to or greater than 1493 mm.  
> On request – External Emergency. Box dimensions: 45x120x360 mm.



**QUICK INFO****GENERAL**

Suspended  
IP66  
IK10  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 196 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****GENERAL**

Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 70 SUSPENDED  
OPAL DIFFUSER****IP66**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>				
931	1965	15	33.49.006.08.71	33.49.006.08.28
	2836	23	33.49.006.08.72	33.49.006.08.29
1212	2620	19	33.49.006.08.73	33.49.006.08.30
	3781	30	33.49.006.08.25	33.49.006.08.31
1493	3275	24	33.49.006.08.26	33.49.006.08.32
	4726	38	33.49.006.08.27	33.49.006.08.33
<b>4000 K</b>				
931	2058	15	33.49.006.08.34	33.49.006.08.40
	2971	23	33.49.006.08.35	33.49.006.08.41
1212	2744	19	33.49.006.08.36	33.49.006.08.42
	3961	30	33.49.006.08.37	33.49.006.08.43
1493	3430	24	33.49.006.08.38	33.49.006.08.44
	4951	38	33.49.006.08.39	33.49.006.08.45

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

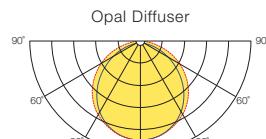
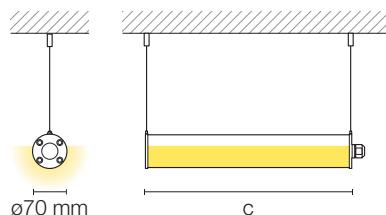
<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White + Stainless Steel Cable	35.49.003.01.72	35.49.003.01.73	35.49.003.01.74

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

<b>ON/OFF</b>	<b>COD</b>
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**

<b>DALI</b>	<b>COD</b>
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1212 mm. \*\* Applies to lengths equal to or greater than 1493 mm.  
> On request – External Emergency. Box dimensions: 45x120x360 mm.





# TUPOLI 70 IP65, IP66

## SURFACE



### EN

- > High protection rating tubular luminaire.
- > Ceiling or wall surface mounted luminaire with polycarbonate or stainless steel mounting brackets.
- > IP65 or IP66 protection rating with IK10 impact resistance level.
- > Opal Polycarbonate cylindrical diffuser.
- > Inner aluminium reflector to increase the luminaire performance.
- > Polycarbonate end cap with cable gland to ensure the IP of the luminaire.

### FR

- > Luminaire tubulaire à haut degré de protection.
- > Application apparente au plafond ou au mur par pattes de fixation en polycarbonate ou acier inoxydable.
- > Degré de protection IP65 ou IP66 et résistance aux impacts IK10.
- > Diffuseur cylindrique en Polycarbonate Opale.
- > Réflecteur interne en aluminium pour une performance accrue du luminaire.
- > Embout en Polycarbonate avec presse-étoupe pour assurer l'IP du luminaire.

**QUICK INFO****GENERAL**

Surface  
IP65  
IK10  
85°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 196 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****GENERAL**

Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

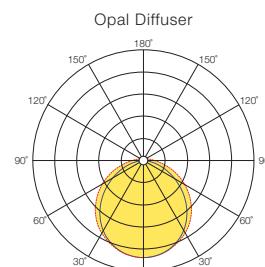
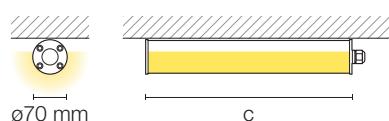
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 70 SURFACE OPAL DIFFUSER****IP65**

	<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>					
931	1965	15	33.49.003.08.95	33.49.003.08.96	
	2836	23	33.49.002.08.54	33.49.002.08.63	
1212	2620	19	33.49.002.08.55	33.49.002.08.64	
	3781	30	33.49.002.08.56	33.49.002.08.65	
1493	3275	24	33.49.002.08.57	33.49.002.08.66	
	4726	38	33.49.002.08.58	33.49.002.08.67	
2336	5239	39	33.49.002.08.59	33.49.002.08.68	
	7562	60	33.49.002.08.60	33.49.002.08.69	
2898	6549	49	33.49.002.08.61	33.49.002.08.70	
	9452	75	33.49.002.08.62	33.49.002.08.71	
<b>4000 K</b>					
931	2058	15	33.49.003.08.97	33.49.003.08.98	
	2971	23	33.49.002.08.72	33.49.002.08.81	
1212	2744	19	33.49.002.08.73	33.49.002.08.82	
	3961	30	33.49.002.08.74	33.49.002.08.83	
1493	3430	24	33.49.002.08.75	33.49.002.08.84	
	4951	38	33.49.002.08.76	33.49.002.08.85	
2336	5489	39	33.49.002.08.77	33.49.002.08.86	
	7921	60	33.49.002.08.78	33.49.002.08.87	
2898	6861	49	33.49.002.08.79	33.49.002.08.88	
	9902	75	33.49.002.08.80	33.49.002.08.89	

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



**QUICK INFO****GENERAL**

Surface  
IP66  
IK10  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 196 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 60 000 H  
L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****GENERAL**

Class II

**LED**

2700 K, 5000 K, 6500 K  
Tunable White, RGB, RGBW  
CRI >90

**ELECTRICAL SYSTEM**

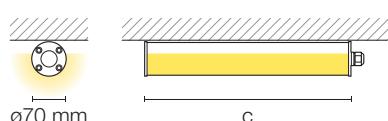
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

Bluetooth

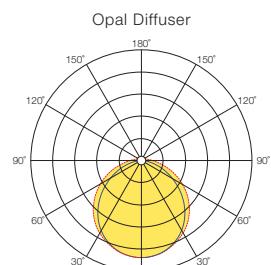
**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**TUPOLI 70 SURFACE  
OPAL DIFFUSER****IP66**

	<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>3000 K</b>					
931	1965	15	33.49.005.08.85	33.49.005.08.95	
	2836	23	33.49.005.08.86	33.49.005.08.96	
1212	2620	19	33.49.005.08.87	33.49.005.08.97	
	3781	30	33.49.005.08.88	33.49.005.08.98	
1493	3275	24	33.49.005.08.89	33.49.005.08.99	
	4726	38	33.49.005.08.90	33.49.006.08.00	
2336	5239	39	33.49.005.08.91	33.49.006.08.01	
	7562	60	33.49.005.08.92	33.49.006.08.02	
2898	6549	49	33.49.005.08.93	33.49.006.08.03	
	9452	75	33.49.005.08.94	33.49.006.08.04	
<b>4000 K</b>					
931	2058	15	33.49.006.08.05	33.49.006.08.15	
	2971	23	33.49.006.08.06	33.49.006.08.16	
1212	2744	19	33.49.006.08.07	33.49.006.08.17	
	3961	30	33.49.006.08.08	33.49.006.08.18	
1493	3430	24	33.49.006.08.09	33.49.006.08.19	
	4951	38	33.49.006.08.10	33.49.006.08.20	
2336	5489	39	33.49.006.08.11	33.49.006.08.21	
	7921	60	33.49.006.08.12	33.49.006.08.22	
2898	6861	49	33.49.006.08.13	33.49.006.08.23	
	9902	75	33.49.006.08.14	33.49.006.08.24	

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.



# TUPOLI 70

## SURFACE

### COMPONENTS



**MOUNTING SYSTEM (2pcs)**

TYPE	FIG	COD
Polycarbonate Mounting Brackets	1	35.49.003.01.46
Stainless Steel Mounting Brackets	2	35.49.003.01.47



### OPTIONS



**EMERGENCY (EM) - SELF-TEST INTEGRATED**

ON/OFF	COD
EM 1H 3W	35.00.003.01.23*
EM 3H 3W	35.00.003.01.24**

DALI	COD
EM 1H 5,4W DALI	35.00.004.01.54*
EM 3H 5,4W DALI	35.00.004.01.55**

\* Applies to lengths equal to or greater than 1212 mm. \*\* Applies to lengths equal to or greater than 1493 mm.  
 > On request – External Emergency. Box dimensions: 45x120x360 mm.

### DETAILS

**1 > POLYCARBONATE MOUNTING BRAKETS**



**2 > STAINLESS STEEL MOUNTING BRAKETS**



**ATE**  
WATERPROOF





# ATE IP65, IP66

## SURFACE



### EN

- > Weatherproof luminaire for damp environments and covered exterior areas.
- > IP65 and IP66 protection rating with IK08 impact resistance level.
- > Accessories included for suspended or surface mounting.
- > Stainless steel (IP66) or polycarbonate (IP65) diffuser clips for protection rating-compliant and simple assembly.
- > Impact-resistant Opal Polycarbonate diffuser.
- > Wide and narrow construction versions.
- > Injection moulded polycarbonate canopy.

### FR

- > Luminaire étanche pour locaux humides et zones extérieures couvertes.
- > Degré de protection IP65 et IP66 avec résistance aux impacts IK08.
- > Accessoires inclus pour application en suspension ou apparente.
- > Clips de diffuseur en acier inoxydable (IP66) ou en polycarbonate (IP65) pour assurer le degré de protection et la facilité d'installation.
- > Vasque en Polycarbonate Opale résistante aux chocs.
- > En versions format large et versions format étroit.
- > Boîtier en polycarbonate injectée.

**QUICK INFO****GENERAL**

Suspended / Surface  
IP65  
IK05  
850°C  
Class I  
Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 174 lm/W  
4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**OPTIONS****LED**

2700 K, 3000 K, 5000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**EMERGENCY**

DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**ATE 90 SURFACE****IP65**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>4000 K</b>				
664	1568	12	33.91.000.08.01	33.91.000.08.12
1274	3136	24	33.91.000.08.02	33.91.000.08.07
1574	3911	30	33.91.000.08.03	33.91.000.08.08

**ATE 140 SURFACE****IP65**

<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>ON/OFF</b>	<b>DALI</b>
<b>4000 K</b>				
664	3047	24	33.91.000.08.04	33.91.000.08.09
1274	6095	47	33.91.000.08.05	33.91.000.08.10
1574	7602	59	33.91.000.08.06	33.91.000.08.11

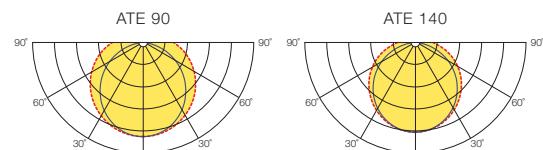
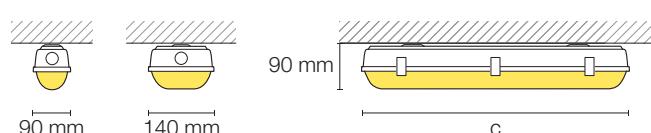
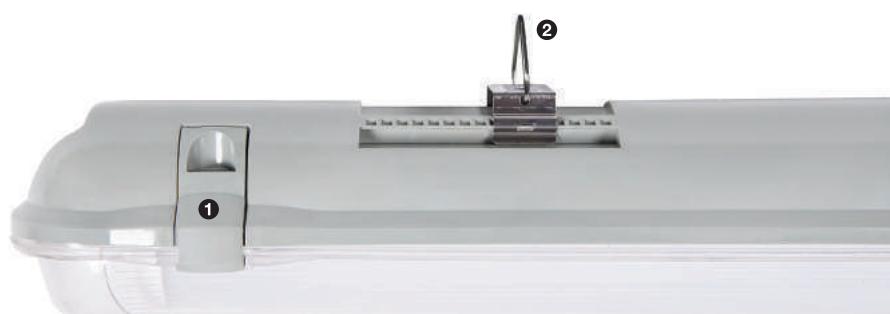
> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

<b>ON/OFF</b>	<b>COD</b>
EM 1H 3W	35.00.003.01.66
EM 3H 3W	35.00.003.01.67

**DETAILS**

- 1 > Polycarbonate diffuser clips for IP65 protection.  
2 > Accessories included for all mounting options (Suspended, Surface).



**QUICK INFO****GENERAL**

Suspended / Surface

IP66

IK05

850°C

Class I

Ta= -20°C +35°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 174 lm/W

4000 K

CRI &gt;80

Lifetime 72 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF, DALI

**OPTIONS****LED**

2700 K, 3000 K, 5000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**EMERGENCY**

DALI 1 Hour, 3 Hours

**SENSORS**

Motion

Ambient Light

Motion &amp; Ambient Light

**ATE 90 SURFACE****IP66**

<b>c</b> (mm)	<b>Output</b> (lm)	<b>System</b> (W)	<b>ON/OFF</b>	<b>DALI</b>
<b>4000 K</b>				
664	1568	12	33.91.000.08.28	33.91.000.08.34
1274	3136	24	33.91.000.08.29	33.91.000.08.35
1574	3911	30	33.91.000.08.30	33.91.000.08.36

**ATE 140 SURFACE****IP66**

<b>c</b> (mm)	<b>Output</b> (lm)	<b>System</b> (W)	<b>ON/OFF</b>	<b>DALI</b>
<b>4000 K</b>				
664	3047	24	33.91.000.08.31	33.91.000.08.37
1274	6095	47	33.91.000.08.32	33.91.000.08.38
1574	7602	59	33.91.000.08.33	33.91.000.08.39

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

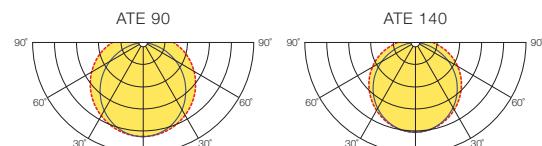
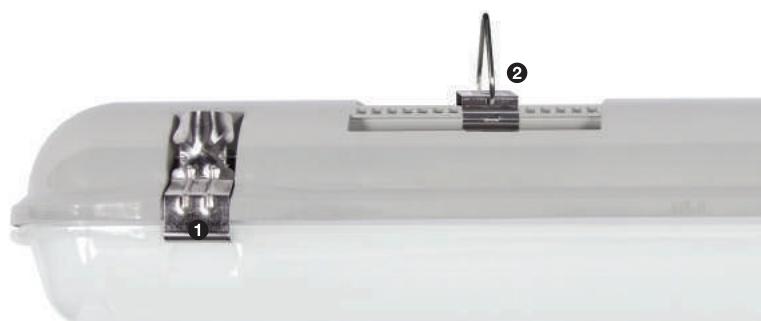
**OPTIONS****EMERGENCY (EM) - SELF-TEST INTEGRATED**

<b>ON/OFF</b>	<b>COD</b>
EM 1H 3W	35.00.003.01.66
EM 3H 3W	35.00.003.01.67

**DETAILS**

1 > Stainless steel diffuser clips for high protection (IP66).

2 > Accessories included for all mounting options (Suspended, Surface).





> ATE 90 IP65 SURFACE

# EDBAY SUSPENDED





# EDBAY RO

## SUSPENDED



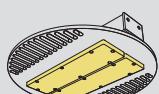
### EN

- > Compact high-bay LED luminaire for indoor lighting in industry, warehouses and exhibition halls.
- > Suitable for direct replacement of 250 and 400 W high-bay luminaires using conventional discharge lamps.
- > Optical system with polycarbonate lens with choice of two beam angles: 60° or 90°.
- > Suspension by stainless steel cable.
- > Pre-wired with 1000 mm cable for quick installation without the need to open the luminaire.
- > Aluminium body with cooling fins for optimum thermal management.

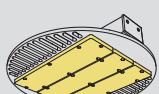
EDBAY RO 2L

### FR

- > Luminaire industriel compact à LED pour l'éclairage intérieur dans l'industrie, les entrepôts et les halls d'exposition.
- > Indiqué pour le remplacement direct des luminaires pour lampes à décharge conventionnelles de 250 et 400 W.
- > Système optique de lentilles en polycarbonate avec deux options d'angle de rayonnement: 60° ou 90°.
- > Suspension par câble en acier inoxydable.
- > Pré-câblé de série avec 1000 mm de câble pour une installation rapide sans avoir à ouvrir le luminaire.
- > Corps en aluminium avec ailettes de refroidissement assurant une gestion thermique optimale.



EDBAY RO 3L



**QUICK INFO****GENERAL**

Suspended  
IP65  
IK07  
850°C  
Class I  
Ta= -20°C +50°C

**OPTIC**

Polycarbonate Lens

**LED**

Efficacy up to 181 lm/W  
4000 K, 5000K  
CRI >85  
Lifetime 60 000 H  
L80/B10 @TC=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**EDBAY RO 2L**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
60°	6061	46	33.63.000.08.15	33.63.000.08.23
	11771	98	33.63.000.08.16	33.63.000.08.24
	17130	154	33.63.000.08.17	33.63.000.08.25
	6096	46	33.63.000.08.19	33.63.000.08.27
90°	11839	98	33.63.000.08.20	33.63.000.08.28
	17228	154	33.63.000.08.21	33.63.000.08.29
<b>5000 K</b>				
60°	5767	46	33.63.000.08.31	33.63.000.08.39
	11984	98	33.63.000.08.32	33.63.000.08.40
	17433	154	33.63.000.08.33	33.63.000.08.41
	5800	46	33.63.000.08.35	33.63.000.08.43
90°	12053	98	33.63.000.08.36	33.63.000.08.44
	17532	154	33.63.000.08.37	33.63.000.08.45

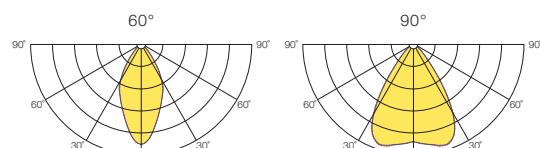
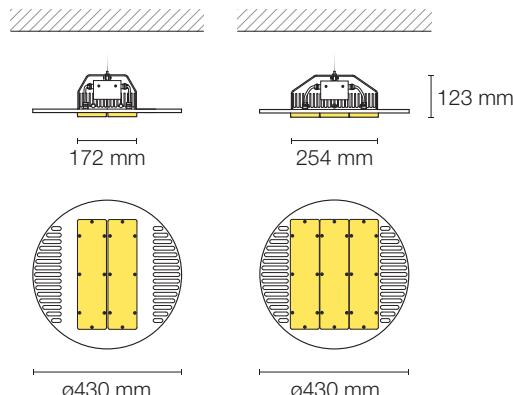
**EDBAY RO 3L**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
60°	25296	230	33.63.000.08.18	33.63.000.08.26
90°	25872	230	33.63.000.08.22	33.63.000.08.30
<b>5000 K</b>				
60°	25743	230	33.63.000.08.34	33.63.000.08.42
90°	26328	230	33.63.000.08.38	33.63.000.08.46

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

TYPE	3m	5m	10m
1 - Stainless Steel - Screw	35.63.000.08.03	35.63.000.08.04	35.63.000.08.05
2 - Stainless Steel - Tie	35.63.000.08.00	35.63.000.08.01	35.63.000.08.02

 Gripple® Certified Suspension



# EDBAY RT

## SUSPENDED

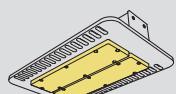
**EN**

- > Compact high-bay LED luminaire for indoor lighting in industry, warehouses and exhibition halls.
- > Suitable for direct replacement of 250 and 400 W high-bay luminaires using conventional discharge lamps.
- > Optical system with polycarbonate lens with choice of two beam angles: 60° or 90°.
- > Suspension by stainless steel cable.
- > Pre-wired with 1000 mm cable for quick installation without the need to open the luminaire.
- > Aluminium body with cooling fins for optimum thermal management.

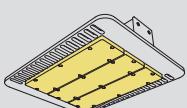
EDBAY RT 2L

**FR**

- > Luminaire industriel compact à LED pour l'éclairage intérieur dans l'industrie, les entrepôts et les halls d'exposition.
- > Indiqué pour le remplacement direct des luminaires pour lampes à décharge conventionnelles de 250 et 400 W.
- > Système optique de lentilles en polycarbonate avec deux options d'angle de rayonnement: 60° ou 90°.
- > Suspension par câble en acier inoxydable.
- > Pré-câblé de série avec 1000 mm de câble pour une installation rapide sans avoir à ouvrir le luminaire.
- > Corps en aluminium avec ailettes de refroidissement assurant une gestion thermique optimale.



EDBAY RT 3L



**QUICK INFO****GENERAL**

Suspended  
IP65  
IK07  
850°C  
Class I  
Ta= -20°C +50°C

**OPTIC**

Polycarbonate Lens

**LED**

Efficacy up to 181 lm/W  
4000 K, 5000K  
CRI >85  
Lifetime 60 000 H  
L80/B10 @Tc=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**EDBAY RT 2L**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
60°	6061	46	33.63.000.08.47	33.63.000.08.55
	11771	98	33.63.000.08.48	33.63.000.08.56
	17130	154	33.63.000.08.49	33.63.000.08.57
	6096	46	33.63.000.08.51	33.63.000.08.59
90°	11839	98	33.63.000.08.52	33.63.000.08.60
	17228	154	33.63.000.08.53	33.63.000.08.61
<b>5000 K</b>				
60°	5767	46	33.63.000.08.63	33.63.000.08.71
	11984	98	33.63.000.08.64	33.63.000.08.72
	17433	154	33.63.000.08.65	33.63.000.08.73
	5800	46	33.63.000.08.67	33.63.000.08.75
90°	12053	98	33.63.000.08.68	33.63.000.08.76
	17532	154	33.63.000.08.69	33.63.000.08.77

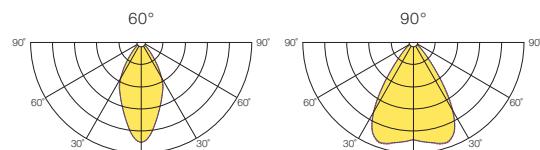
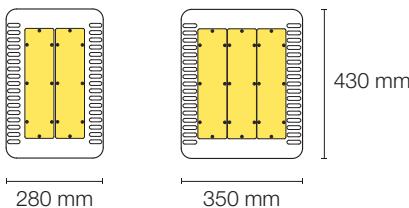
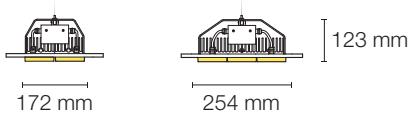
**EDBAY RT 3L**

Beam Angle (°)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>				
60°	25296	230	33.63.000.08.50	33.63.000.08.58
90°	25872	230	33.63.000.08.54	33.63.000.08.62
<b>5000 K</b>				
60°	25743	230	33.63.000.08.66	33.63.000.08.74
90°	26328	230	33.63.000.08.70	33.63.000.08.78

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

TYPE	3m	5m	10m
1 - Stainless Steel - Screw	35.63.000.08.03	35.63.000.08.04	35.63.000.08.05
2 - Stainless Steel - Tie	35.63.000.08.00	35.63.000.08.01	35.63.000.08.02

 Gripple® Certified Suspension



# FACTORY SUSPENDED

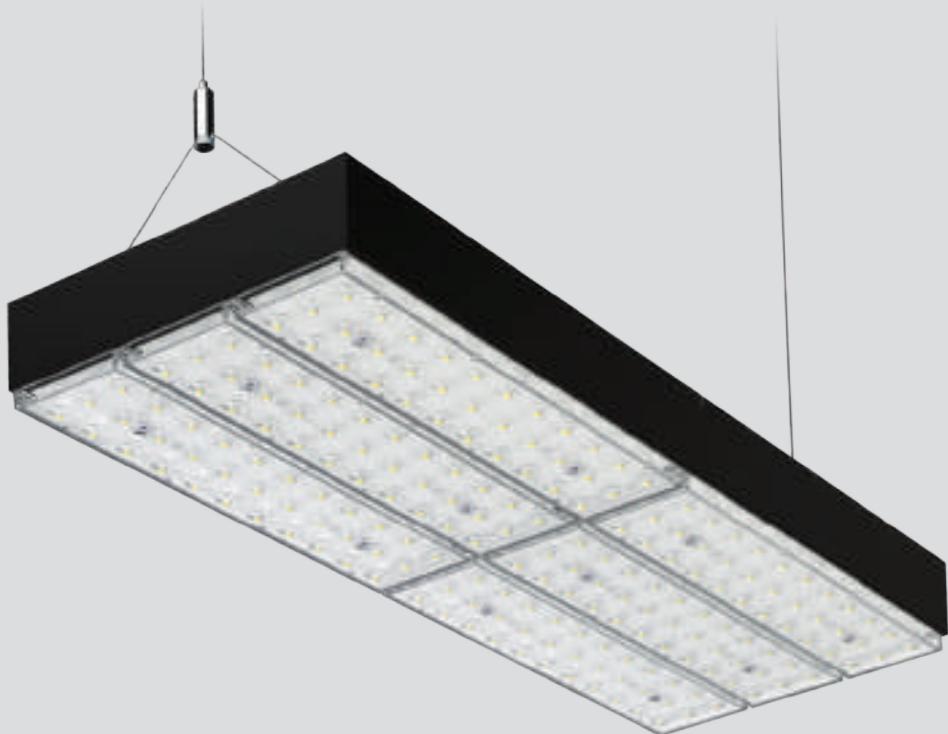




> FACTORY IP54 SUSPENDED

# FACTORY IP54

## SUSPENDED



### EN

- > Robust LED luminaire with IP54 protection rating.
- > Suitable for ceiling and suspended mounting with optional accessories.
- > Optical system with PMMA lens.
- > Choice of two beam angles: 60° or 90°.
- > Polyester powder coated sheet steel body.

SUSPENDED



### FR

- > Luminaire industriel à LED avec degré de protection IP54.
- > Pour l'installation direct au plafond ou suspendue en utilisant les accessoires optionnels.
- > Système optique de lentilles en PMMA.
- > Deux options d'angle de rayonnement: 60° ou 90°.
- > Corps en tôle d'acier avec revêtement en polyester.

SURFACE



**QUICK INFO****GENERAL**

Suspended / Surface  
IP54  
IK07  
650°C  
Class I  
Ta= -20°C +45°C

**OPTIC**

PMMA Lens  
60°  
Efficacy up to 184 lm/W  
4000 K, 5000 K  
CRI >85  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White

**OPTIONS**

**LED**  
3000 K, 6500 K

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V

**FINISHING**  
 Other Colours

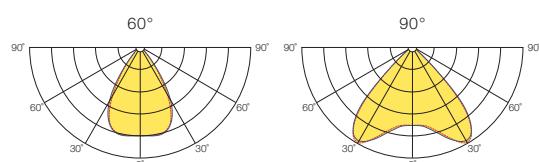
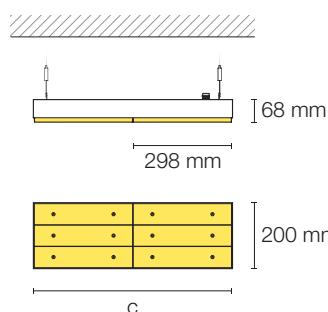
**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**FACTORY IP54 SUSPENDED****MATT WHITE FINISHING**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
	305	3844	25	33.63.002.08.00	33.63.002.08.16
		5246	36	33.63.002.08.01	33.63.002.08.17
	605	7689	51	33.63.002.08.02	33.63.002.08.18
		10492	73	33.63.002.08.03	33.63.002.08.19
	905	11533	76	33.63.002.08.04	33.63.002.08.20
		15739	109	33.63.002.08.05	33.63.002.08.21
	1205	15378	102	33.63.002.08.06	33.63.002.08.22
		20985	145	33.63.002.08.07	33.63.002.08.23
	305	3843	25	33.63.002.08.08	33.63.002.08.24
		5245	36	33.63.002.08.09	33.63.002.08.25
	605	7687	51	33.63.002.08.10	33.63.002.08.26
		10490	73	33.63.002.08.11	33.63.002.08.27
	905	11530	76	33.63.002.08.12	33.63.002.08.28
		15735	109	33.63.002.08.13	33.63.002.08.29
	1205	15374	102	33.63.002.08.14	33.63.002.08.30
		20980	145	33.63.002.08.15	33.63.002.08.31
<b>5000 K</b>					
	305	3900	25	33.63.002.08.64	33.63.002.08.80
		5330	36	33.63.002.08.65	33.63.002.08.81
	605	7800	51	33.63.002.08.66	33.63.002.08.82
		10659	73	33.63.002.08.67	33.63.002.08.83
	905	11700	76	33.63.002.08.68	33.63.002.08.84
		15989	109	33.63.002.08.69	33.63.002.08.85
	1205	15600	102	33.63.002.08.70	33.63.002.08.86
		21318	145	33.63.002.08.71	33.63.002.08.87
	305	3899	25	33.63.002.08.72	33.63.002.08.88
		5328	36	33.63.002.08.73	33.63.002.08.89
	605	7798	51	33.63.002.08.74	33.63.002.08.90
		10656	73	33.63.002.08.75	33.63.002.08.91
	905	11697	76	33.63.002.08.76	33.63.002.08.92
		15984	109	33.63.002.08.77	33.63.002.08.93
	1205	15596	102	33.63.002.08.78	33.63.002.08.94
		21313	145	33.63.002.08.79	33.63.002.08.95



**QUICK INFO****GENERAL**

Suspended / Surface  
IP54  
IK07  
650°C  
Class I  
Ta= -20°C +45°C

**OPTIC**

PMMA Lens  
60°  
Efficacy up to 184 lm/W  
4000 K, 5000 K  
CRI >85  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**  
RAL 9005 Matt Black**OPTIONS**

**LED**  
3000 K, 6500 K

**ELECTRICAL SYSTEM**  
DSI, DIM 1-10V

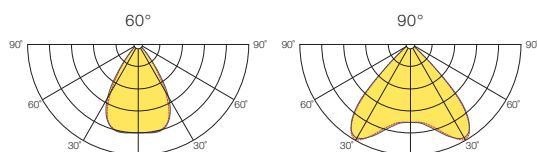
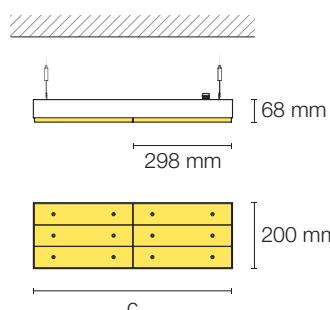
**FINISHING**  
 Other Colours

**EMERGENCY**  
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**  
Motion  
Ambient Light  
Motion & Ambient Light

**FACTORY IP54 SUSPENDED****MATT BLACK FINISHING**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
	305	3844	25	33.63.002.08.32	33.63.002.08.48
		5246	36	33.63.002.08.33	33.63.002.08.49
	605	7689	51	33.63.002.08.34	33.63.002.08.50
		10492	73	33.63.002.08.35	33.63.002.08.51
	905	11533	76	33.63.002.08.36	33.63.002.08.52
		15739	109	33.63.002.08.37	33.63.002.08.53
	1205	15378	102	33.63.002.08.38	33.63.002.08.54
		20985	145	33.63.002.08.39	33.63.002.08.55
	305	3843	25	33.63.002.08.40	33.63.002.08.56
		5245	36	33.63.002.08.41	33.63.002.08.57
	605	7687	51	33.63.002.08.42	33.63.002.08.58
		10490	73	33.63.002.08.43	33.63.002.08.59
	905	11530	76	33.63.002.08.44	33.63.002.08.60
		15735	109	33.63.002.08.45	33.63.002.08.61
	1205	15374	102	33.63.002.08.46	33.63.002.08.62
		20980	145	33.63.002.08.47	33.63.002.08.63
<b>5000 K</b>					
	305	3900	25	33.63.002.08.96	33.63.003.08.12
		5330	36	33.63.002.08.97	33.63.003.08.13
	605	7800	51	33.63.002.08.98	33.63.003.08.14
		10659	73	33.63.002.08.99	33.63.003.08.15
	905	11700	76	33.63.003.08.00	33.63.003.08.16
		15989	109	33.63.003.08.01	33.63.003.08.17
	1205	15600	102	33.63.003.08.02	33.63.003.08.18
		21318	145	33.63.003.08.03	33.63.003.08.19
	305	3899	25	33.63.003.08.04	33.63.003.08.20
		5328	36	33.63.003.08.05	33.63.003.08.21
	605	7798	51	33.63.003.08.06	33.63.003.08.22
		10656	73	33.63.003.08.07	33.63.003.08.23
	905	11697	76	33.63.003.08.08	33.63.003.08.24
		15984	109	33.63.003.08.09	33.63.003.08.25
	1205	15596	102	33.63.003.08.10	33.63.003.08.26
		21313	145	33.63.003.08.11	33.63.003.08.27



# FACTORY IP54

## SUSPENDED

### COMPONENTS



#### SUSPENSION SYSTEM (2pcs)

##### TYPE

	3m	5m	10m
1 - Stainless Steel Cable - Screw	35.63.002.08.03	35.63.002.08.04	35.63.002.08.05
2 - Stainless Steel Cable - Tie	35.63.002.08.00	35.63.002.08.01	35.63.002.08.02



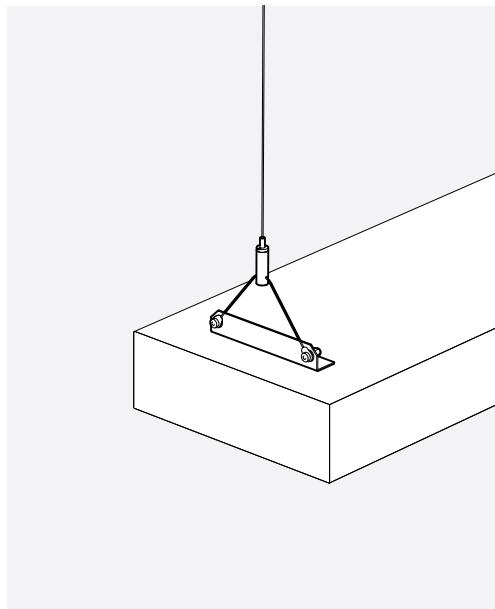
GRIPPLE® Certified Suspension



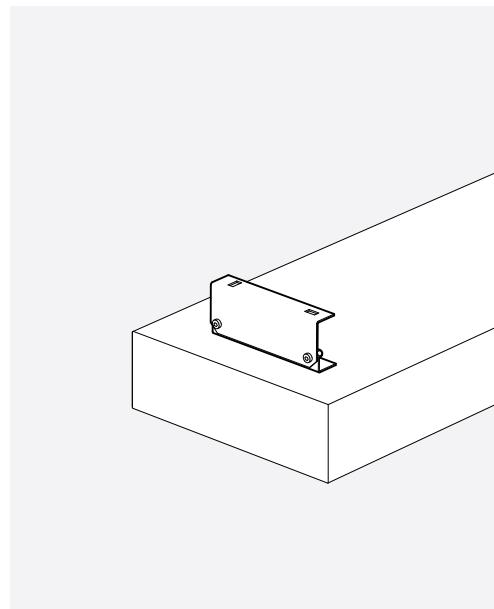
#### SURFACE MOUNTING SYSTEM (2pcs)

##### TYPE

	WHITE	BLACK
Surface Mounting System	35.63.002.08.06	35.63.002.08.07



> Suspension Mouting System



> Surface Mouting System

# FACTORY IP65

## SUSPENDED



### EN

- > Robust LED luminaire with IP65 protection rating for indoor applications.
- > Suitable for ceiling and suspended mounting with optional accessories.
- > Polycarbonate lens optical system with choice of two beam angles (60° or 90°) protected with clear tempered glass.
- > Aluminium frame without visible screws.
- > Polyester powder coated sheet steel body.

SUSPENDED

### FR

- > Luminaire industriel à LED avec degré de protection IP65 pour éclairage d'intérieur.
- > Pour l'installation direct au plafond ou suspendue en utilisant les accessoires optionnels.
- > Système optique de lentilles en polycarbonate avec deux options d'angle de rayonnement (60° ou 90°) protégé par verre trempé transparent.
- > Cadre de finition en aluminium sans vis visibles.
- > Corps en tôle d'acier avec revêtement en polyester.



SURFACE



**QUICK INFO****GENERAL**

Suspended / Surface  
IP65  
IK09  
960°C  
Class I  
Ta= -20°C +45°C

**OPTIC**

PMMA Lens  
Clear Tempered Glass

**LED**

Efficacy up to 176 lm/W  
4000 K, 5000 K  
CRI >85  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

3000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

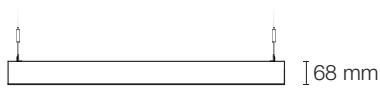
Other Colours

**EMERGENCY**

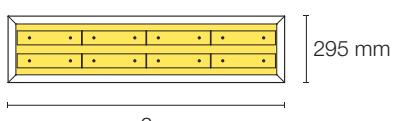
1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



35 mm



C

**FACTORY IP65 2L SUSPENDED****MATT WHITE FINISHING**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
60°	370	3419	24	33.63.003.08.28	33.63.003.08.44
	660	6839	48	33.63.003.08.30	33.63.003.08.46
	945	10259	73	33.63.003.08.32	33.63.003.08.48
	1230	13679	97	33.63.003.08.34	33.63.003.08.50
90°	370	3357	24	33.63.003.08.36	33.63.003.08.52
	660	6715	48	33.63.003.08.38	33.63.003.08.54
	945	10073	73	33.63.003.08.40	33.63.003.08.56
	1230	13430	97	33.63.003.08.42	33.63.003.08.58
<b>5000 K</b>					
60°	370	3474	24	33.63.003.08.92	33.63.004.08.08
	660	6948	48	33.63.003.08.94	33.63.004.08.10
	945	10422	73	33.63.003.08.96	33.63.004.08.12
	1230	13896	97	33.63.003.08.98	33.63.004.08.14
90°	370	3411	24	33.63.004.08.00	33.63.004.08.16
	660	6822	48	33.63.004.08.02	33.63.004.08.18
	945	10233	73	33.63.004.08.04	33.63.004.08.20
	1230	13644	97	33.63.004.08.06	33.63.004.08.22

**MATT BLACK FINISHING**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
60°	370	3419	24	33.63.003.08.60	33.63.003.08.76
	660	6839	48	33.63.003.08.62	33.63.003.08.78
	945	10259	73	33.63.003.08.64	33.63.003.08.80
	1230	13678	97	33.63.003.08.66	33.63.003.08.82
90°	370	3357	24	33.63.003.08.68	33.63.003.08.84
	660	6715	48	33.63.003.08.70	33.63.003.08.86
	945	10073	73	33.63.003.08.72	33.63.003.08.88
	1230	13430	97	33.63.003.08.74	33.63.003.08.90
<b>5000 K</b>					
60°	370	3474	24	33.63.004.08.24	33.63.004.08.40
	660	6948	48	33.63.004.08.26	33.63.004.08.42
	945	10422	73	33.63.004.08.28	33.63.004.08.44
	1230	13896	97	33.63.004.08.30	33.63.004.08.46
90°	370	3411	24	33.63.004.08.32	33.63.004.08.48
	660	6822	48	33.63.004.08.34	33.63.004.08.50
	945	10233	73	33.63.004.08.36	33.63.004.08.52
	1230	13644	97	33.63.004.08.38	33.63.004.08.54

**QUICK INFO****GENERAL**

Suspended / Surface  
IP65  
IK09  
960°C  
Class I  
Ta= -20°C +45°C

**OPTIC**

PMMA Lens  
Clear Tempered Glass

**LED**

Efficacy up to 176 lm/W  
4000 K, 5000 K  
CRI >85  
Lifetime 54 000 H  
L80/B10 @TC=75°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

3000 K, 6500 K

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V

**FINISHING**

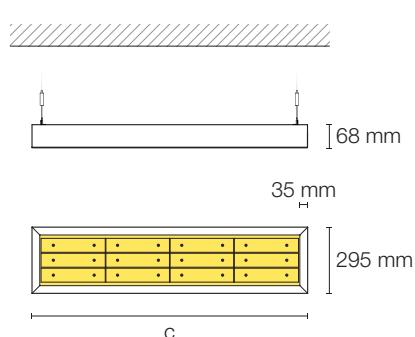
 Other Colours

**EMERGENCY**

1 Hour, 3 Hours  
DALI 1 Hour, 3 Hours

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light

**FACTORY IP65 3L SUSPENDED / SURFACE****MATT WHITE FINISHING**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
60°	370	4998	36	33.63.003.08.29	33.63.003.08.45
	660	9996	73	33.63.003.08.31	33.63.003.08.47
	945	14995	109	33.63.003.08.33	33.63.003.08.49
	1230	19993	145	33.63.003.08.35	33.63.003.08.51
90°	370	4855	36	33.63.003.08.37	33.63.003.08.53
	660	9711	73	33.63.003.08.39	33.63.003.08.55
	945	14567	109	33.63.003.08.41	33.63.003.08.57
	1230	19423	145	33.63.003.08.43	33.63.003.08.59
<b>5000 K</b>					
60°	370	5077	36	33.63.003.08.93	33.63.004.08.09
	660	10155	73	33.63.003.08.95	33.63.004.08.11
	945	15233	109	33.63.003.08.97	33.63.004.08.13
	1230	20311	145	33.63.003.08.99	33.63.004.08.15
90°	370	4932	36	33.63.004.08.01	33.63.004.08.17
	660	9865	73	33.63.004.08.03	33.63.004.08.19
	945	14798	109	33.63.004.08.05	33.63.004.08.21
	1230	19731	145	33.63.004.08.07	33.63.004.08.23

**MATT BLACK FINISHING**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
60°	370	4998	36	33.63.003.08.61	33.63.003.08.77
	660	9996	73	33.63.003.08.63	33.63.003.08.79
	945	14995	109	33.63.003.08.65	33.63.003.08.81
	1230	19993	145	33.63.003.08.67	33.63.003.08.83
90°	370	4855	36	33.63.003.08.69	33.63.003.08.85
	660	9711	73	33.63.003.08.71	33.63.003.08.87
	945	14567	109	33.63.003.08.73	33.63.003.08.89
	1230	19423	145	33.63.003.08.75	33.63.003.08.91
<b>5000 K</b>					
60°	370	5077	36	33.63.004.08.25	33.63.004.08.41
	660	10155	73	33.63.004.08.27	33.63.004.08.43
	945	15233	109	33.63.004.08.29	33.63.004.08.45
	1230	20311	145	33.63.004.08.31	33.63.004.08.47
90°	370	4932	36	33.63.004.08.33	33.63.004.08.49
	660	9865	73	33.63.004.08.35	33.63.004.08.51
	945	14798	109	33.63.004.08.37	33.63.004.08.53
	1230	19731	145	33.63.004.08.39	33.63.004.08.55

# FACTORY IP65

## SUSPENDED / SURFACE

### COMPONENTS



**SUSPENSION SYSTEM (2pcs)**

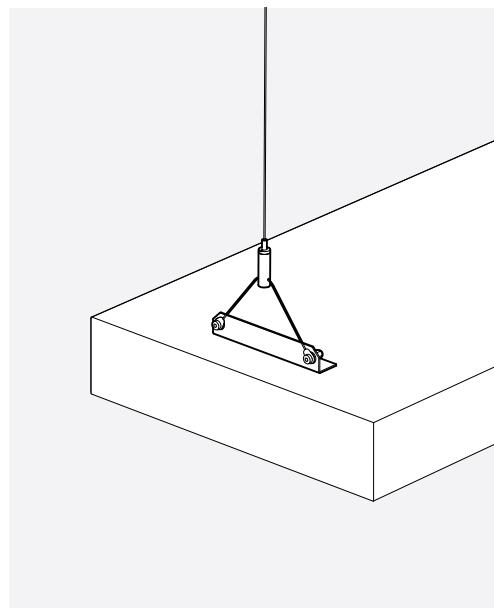
TYPE	3m	5m	10m
1 - Stainless Steel Cable - Screw	35.63.002.08.03	35.63.002.08.04	35.63.002.08.05
2 - Stainless Steel Cable - Tie	35.63.002.08.00	35.63.002.08.01	35.63.002.08.02

**GRIPPLE® Certified Suspension**

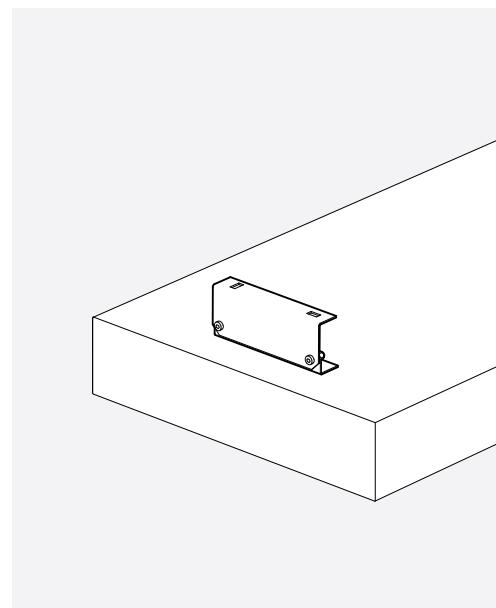


**SURFACE MOUNTING SYSTEM (2pcs)**

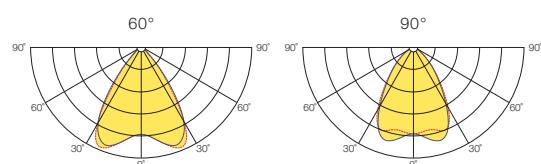
TYPE	WHITE	BLACK
Surface Mounting System	35.63.002.08.06	35.63.002.08.07



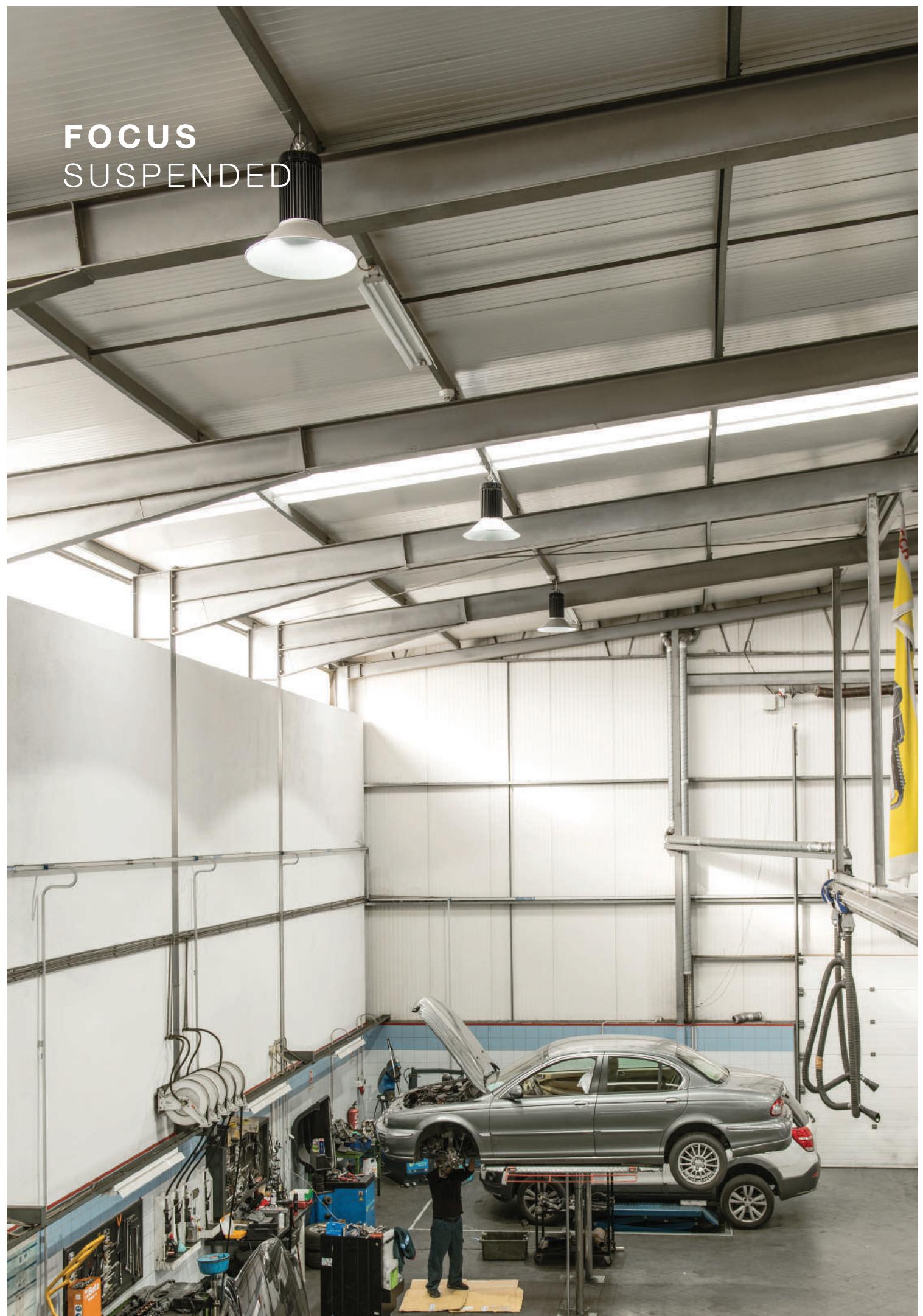
> Suspension Mounting System

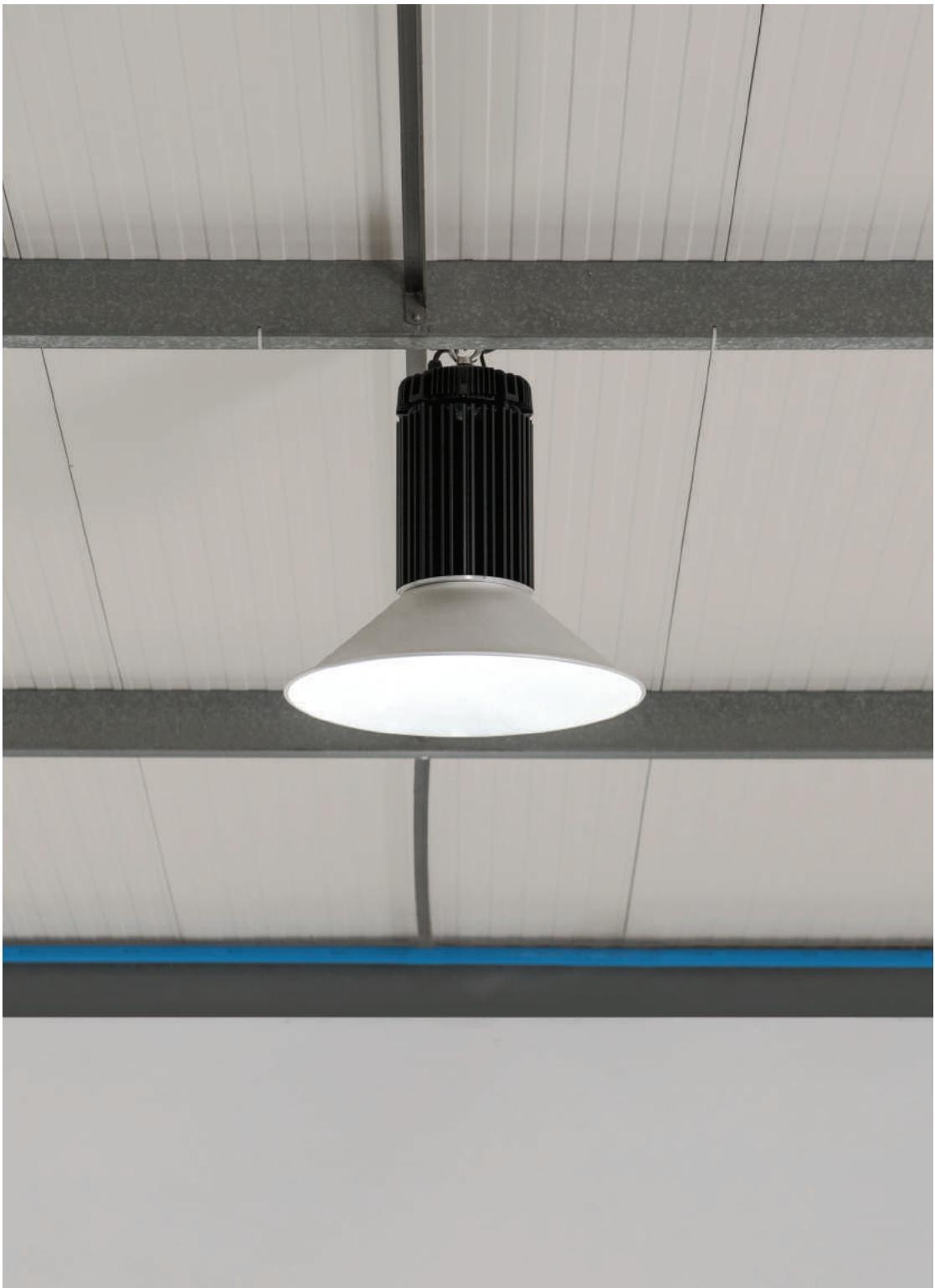


> Surface Mounting System



# FOCUS SUSPENDED





> **FOCUS 120° SUSPENDED**

# FOCUS IP65 SUSPENDED



## EN

- > High-bay LED luminaire with direct light emission.
- > IP65 protection rating and IK10 impact resistance level.
- > Single point suspension to centrally integrated fixing hook.
- > Aluminium reflector with three different beam angles: 60°, 90° or 120°.
- > Luminaire with cooling fins designed for optimize thermal management.
- > Matt black epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire industriel à LED et émission directe du flux lumineux.
- > Degré de protection IP65 et résistance aux impacts IK10.
- > Suspension à un point sur crochet de fixation intégré au centre.
- > Réflecteur en aluminium avec trois options d'angle de rayonnement: 60°, 90° ou 120°.
- > Le design du luminaire avec ailettes de refroidissement optimise la gestion thermique.
- > Boîtier en aluminium avec revêtement d'époxy-polyester noir mat.

**QUICK INFO****GENERAL**

Suspended  
IP65 (Optic)  
IP40  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Matt Aluminium Reflector

**LED**

Efficacy up to 159 lm/W  
5000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=85°C

**ELECTRICAL SYSTEM**

230V/50Hz  
DIM 1-10V

**FINISHING**

RAL 9005 Matt Black

**FOCUS IP65 SUSPENDED****MATT ALUMINIUM REFLECTOR**

<b>Beam Angle (°)</b>	<b>c (mm)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>DIM</b>
<b>5000 K</b>				
60°	590	27972	235	33.63.000.08.02
90°	515	19720	150	33.63.000.08.00
	520	27583	235	33.63.000.08.03
120°	470	19585	150	33.63.000.08.01
	475	28005	235	33.63.000.08.04

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

<b>TYPE</b>	<b>3m</b>	<b>5m</b>	<b>10m</b>
1 - Stainless Steel - Screw	61.01.83.000.00	61.01.83.000.01	61.01.83.000.02
2 - Stainless Steel - Tie	61.01.83.000.03	61.01.83.000.04	61.01.83.000.05

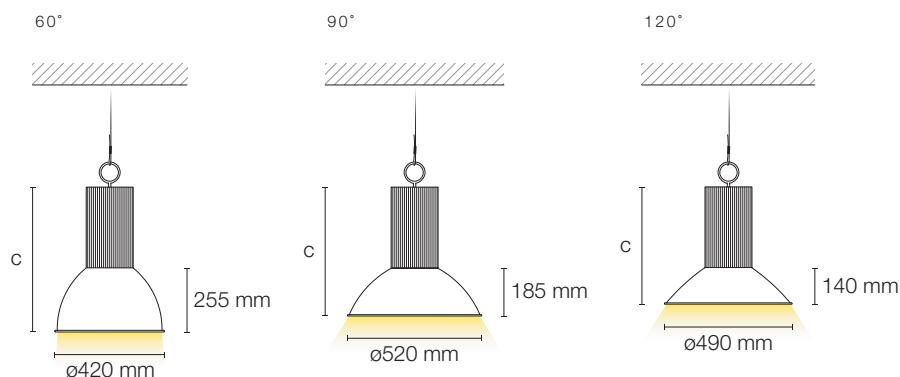
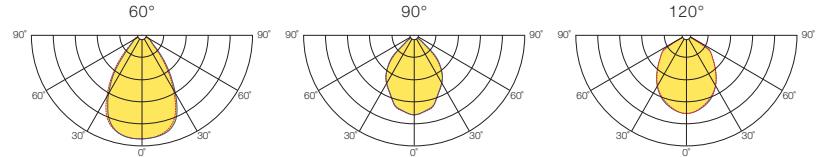
**GRIFFLE®** Certified Suspension

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**SENSORS**

Motion  
Ambient Light  
Motion & Ambient Light



**EME**  
EMERGENCY





# EME TUBE SUSPENDED



## EN

- > Suspended-mounted luminaire with double-sided safety sign.
- > Maintained operation mode.
- > Local battery supply with 3 hours autonomy in emergency mode.
- > Manual test button and LED for luminaire status display.
- > Complies with EN 60598-2-22 standards (Luminaires for emergency lighting).
- > Suspended through stainless steel suspension with integrated tool-less height adjustment.
- > Clear Polycarbonate panel with lit escape sign symbol.
- > Opal Polycarbonate cylindrical body.

## FR

- > Luminaire de sécurité à pictogrammes double-face pour application suspendue.
- > Fonctionnement en régime permanent.
- > Alimentation par batterie individuelle avec autonomie pour 3 heures de fonctionnement en éclairage de sécurité.
- > Système avec bouton d'essai manuel et LED pour afficher l'état du luminaire.
- > Conforme à la norme EN 60598-2-22 (Luminaires pour éclairage de secours).
- > Application par câbles en acier inoxydable avec réglage en hauteur sans outil.
- > Panneau en Polycarbonate transparent avec pictogramme de voies d'évacuation.
- > Corps cylindrique en Polycarbonate Opale.

**QUICK INFO****GENERAL**

Suspended  
IP30  
IK04  
850°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Clear Polycarbonate

**LED**

Efficacy up to 108 lm/W  
6500 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**EMERGENCY**

3 Hours  
Maintained Mode

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**EMERGENCY**

DALI 3 Hours  
Non-maintained Mode

**EME TUBE SUSPENDED**

<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
152	1,4	20	B	33.08.000.08.47
152	1,4	20	D	33.08.000.08.48
152	1,4	20	E	33.08.000.08.49
152	1,4	20	DD	33.08.000.08.50
152	1,4	20	DE	33.08.000.08.51
152	1,4	20	SD	33.08.000.08.52
152	1,4	20	SE	33.08.000.08.67

<sup>(1)</sup> DVM - Maximum Viewing Distance.

> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.

**COMPONENTS****SUSPENSION SYSTEM (2pcs)**

<b>TYPE</b>	<b>1 m</b>	<b>3 m</b>	<b>5 m</b>
Matt White	35.49.003.01.72	35.49.003.01.73	35.49.003.01.74

**SURFACE CEILING CUP (1pc)**

<b>TYPE</b>	<b>1 m</b>	<b>3 m</b>	<b>5 m</b>
Matt White Ø62x36 mm	35.08.000.08.49	35.08.000.08.50	35.08.000.08.51

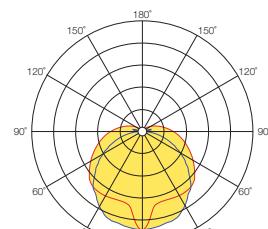
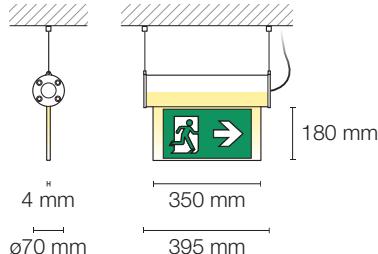
**RECESSED CEILING CUP (1pc)**

<b>TYPE</b>	<b>1 m</b>	<b>3 m</b>	<b>5 m</b>
Matt White Ø80 mm	35.08.000.08.52	35.08.000.08.53	35.08.000.08.54

**OPTIONS****CENTRAL SWITCH (1pc)**

<b>ON/OFF</b>	<b>COD</b>
Central Switch Emergency	35.08.000.08.48

> Max number of luminaires per remote control: 100 units.



# EME TUBE SURFACE



## EN

- > Surface-mounted luminaire with double-sided safety sign.
- > Maintained operation mode.
- > Local battery supply with 3 hours autonomy in emergency mode.
- > Manual test button and LED for luminaire status display.
- > Complies with EN 60598-2-22 standards (Luminaires for emergency lighting).
- > Ceiling or wall mounted through Polycarbonate mounting brackets.
- > Clear Polycarbonate panel with lit escape sign symbol.
- > Opal Polycarbonate cylindrical body.

## FR

- > Luminaire de sécurité à pictogrammes double-face pour application apparente.
- > Fonctionnement en régime permanent.
- > Alimentation par batterie individuelle avec autonomie pour 3 heures de fonctionnement en éclairage de sécurité.
- > Système avec bouton d'essai manuel et LED pour afficher l'état du luminaire.
- > Conforme à la norme EN 60598-2-22 (Luminaires pour éclairage de secours).
- > Application murale ou au plafond par pattes de fixation en Polycarbonate.
- > Panneau en Polycarbonate transparent avec pictogramme de voies d'évacuation.
- > Corps cylindrique en Polycarbonate Opale.

**QUICK INFO****GENERAL**

Surface  
IP30  
IK04  
850°C  
Class II  
Ta = -20°C +35°C

**OPTIC**

Clear Polycarbonate

**LED**

Efficacy up to 108 lm/W  
6500 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**EMERGENCY**

3 Hours  
Maintained Mode

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**EMERGENCY**

DALI 3 Hours  
Non-maintained Mode

**EME TUBE SURFACE**

<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
152	1,4	20	B	33.08.000.08.39
152	1,4	20	D	33.08.000.08.40
152	1,4	20	E	33.08.000.08.41
152	1,4	20	DD	33.08.000.08.42
152	1,4	20	DE	33.08.000.08.43
152	1,4	20	SD	33.08.000.08.44
152	1,4	20	SE	33.08.000.08.45

<sup>(1)</sup> DVM - Maximum Viewing Distance.> Fluorescent lamp versions also available – product data at [www.climarlighting.com](http://www.climarlighting.com) – or by direct request to the factory.**COMPONENTS****SURFACE CEILING CUP (1pc)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White Ø62x36 mm	35.08.000.08.49	35.08.000.08.50	35.08.000.08.51

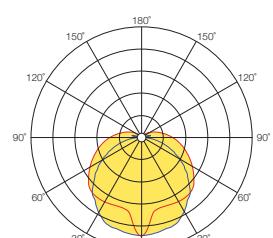
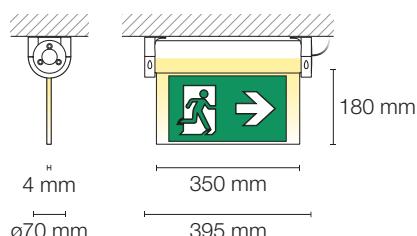
**RECESSED CEILING CUP (1pc)**

<b>TYPE</b>	<b>1m</b>	<b>3m</b>	<b>5m</b>
Matt White Ø80 mm	35.08.000.08.52	35.08.000.08.53	35.08.000.08.54

**OPTIONS****CENTRAL SWITCH (1pc)**

<b>ON/OFF</b>	<b>COD</b>
Central Switch Emergency	35.08.000.08.48

&gt; Max number of luminaires per remote control: 100 units.



# EME SURFACE



## EN

- > Ceiling surface-mounted luminaire with double-sided safety sign.
- > Maintained operation mode.
- > Local battery supply with 3 hours autonomy in emergency mode.
- > Manual test button and LED for luminaire status display.
- > Complies with EN 60598-2-22 standards (Luminaires for emergency lighting).
- > Very thin clear PMMA panel with backlit escape sign symbol.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire de sécurité à pictogrammes double-face pour application direct au plafond.
- > Fonctionnement en régime permanent.
- > Alimentation par batterie individuelle avec autonomie pour 3 heures de fonctionnement en éclairage de sécurité.
- > Système avec bouton d'essai manuel et LED pour afficher l'état du luminaire.
- > Conforme à la norme EN 60598-2-22 (Luminaires pour éclairage de secours).
- > Panneau en PMMA transparent avec rétro-éclairage du pictogramme de voies d'évacuation.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Surface  
IP40  
IK04  
650°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 108 lm/W  
6500 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**EMERGENCY**

3 Hours  
Maintained Mode

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**EMERGENCY**

DALI 3 Hours  
Non-maintained Mode

**EME SURFACE**

<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
48	1,4	20	B	33.41.42.024066
48	1,4	20	D	33.41.42.024067
48	1,4	20	E	33.41.42.024068
48	1,4	20	DD	33.41.42.024069
48	1,4	20	DE	33.41.42.024072
48	1,4	20	SD	33.41.42.024070
48	1,4	20	SE	33.41.42.024071

(1) DVM - Maximum Viewing Distance.

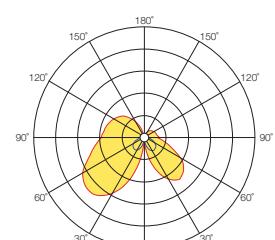
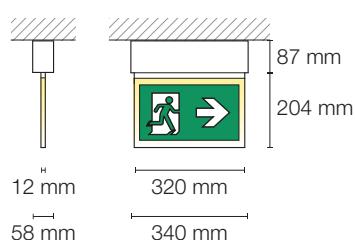
**OPTIONS****CENTRAL SWITCH (1pc)****ON/OFF**

Central Switch Emergency

**COD**

35.08.000.08.48

&gt; Max number of luminaires per remote control: 100 units.



# EME RECESSED



## EN

- > Ceiling recessed-mounted luminaire with double-sided safety sign.
- > Maintained operation mode.
- > Local battery supply with 3 hours autonomy in emergency mode.
- > Manual test button and LED for luminaire status display.
- > Complies with EN 60598-2-22 standards (Luminaires for emergency lighting).
- > Very thin clear PMMA panel with backlit escape sign symbol.
- > Epoxy-polyester powder coated sheet steel body.

## FR

- > Luminaire de sécurité à pictogrammes double-face pour application encastrée au plafond.
- > Fonctionnement en régime permanent.
- > Alimentation par batterie individuelle avec autonomie pour 3 heures de fonctionnement en éclairage de sécurité.
- > Système avec bouton d'essai manuel et LED pour afficher l'état du luminaire.
- > Conforme à la norme EN 60598-2-22 (Luminaires pour éclairage de secours).
- > Panneau en PMMA transparent avec rétro-éclairage du pictogramme de voies d'évacuation.
- > Corps en tôle d'acier avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Recessed  
IP40 (Optic)  
IP20  
IK04  
650°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 108 lm/W

6500 K

CRI &gt;80

Lifetime 50 000 H

L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF

**EMERGENCY**

3 Hours

Maintained Mode

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**EMERGENCY**

DALI 3 Hours

Non-maintained Mode

**EME RECESSED**

<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
48	1,4	20	B	33.41.42.024084
48	1,4	20	D	33.41.42.024063
48	1,4	20	E	33.41.42.024064
48	1,4	20	DD	33.41.42.024085
48	1,4	20	DE	33.41.42.024088
48	1,4	20	SD	33.41.42.024086
48	1,4	20	SE	33.41.42.024087

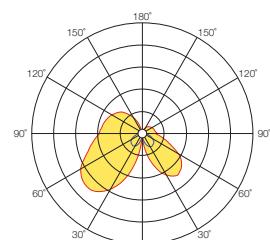
<sup>(1)</sup> DVM - Maximum Viewing Distance.**OPTIONS****CENTRAL SWITCH (1pc)****ON/OFF**

Central Switch Emergency

**COD**

35.08.000.08.48

&gt; Max number of luminaires per remote control: 100 units.



# EME WALL



## EN

- > Wall surface-mounted (flag type) double-sided safety sign luminaire.
- > Maintained operation mode.
- > Local battery supply with 3 hours autonomy in emergency mode.
- > Manual test button and LED for luminaire status display.
- > Complies with EN 60598-2-22 standards (Luminaires for emergency lighting).
- > Very thin clear PMMA panel with backlit escape sign symbol.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire de sécurité à pictogrammes double-face pour application murale (type drapeau).
- > Fonctionnement en régime permanent.
- > Alimentation par batterie individuelle avec autonomie pour 3 heures de fonctionnement en éclairage de sécurité.
- > Système avec bouton d'essai manuel et LED pour afficher l'état du luminaire.
- > Conforme à la norme EN 60598-2-22 (Luminaires pour éclairage de secours).
- > Panneau en PMMA transparent avec rétro-éclairage du pictogramme de voies d'évacuation.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Wall  
IP40  
IK04  
650°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 108 lm/W  
6500 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**EMERGENCY**

3 Hours  
Maintained Mode

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**EMERGENCY**

DALI 3 Hours  
Non-maintained Mode

**EME WALL - LEFT**

<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
48	1,4	20	B	33.41.42.024077
48	1,4	20	D	33.41.42.024078
48	1,4	20	E	33.41.42.024079
48	1,4	20	DD	33.41.42.024080
48	1,4	20	DE	33.41.42.024083
48	1,4	20	SD	33.41.42.024081
48	1,4	20	SE	33.41.42.024082

**EME WALL - RIGHT**

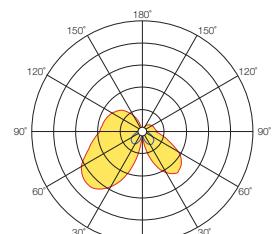
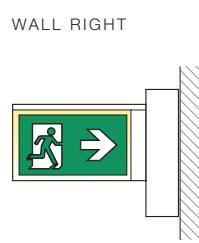
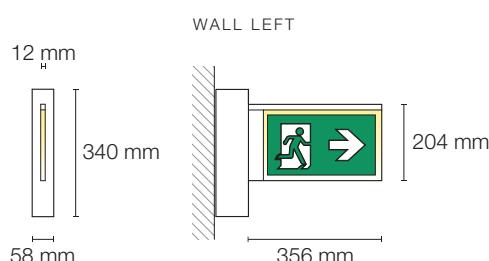
<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
48	1,4	20	B	33.41.42.024016
48	1,4	20	D	33.41.42.024014
48	1,4	20	E	33.41.42.024015
48	1,4	20	DD	33.41.42.024017
48	1,4	20	DE	33.41.42.024020
48	1,4	20	SD	33.41.42.024018
48	1,4	20	SE	33.41.42.024019

(1) DVM - Maximum Viewing Distance.

**OPTIONS****CENTRAL SWITCH (1pc)**

<b>ON/OFF</b>	<b>COD</b>
Central Switch Emergency	35.08.000.08.48

&gt; Max number of luminaires per remote control: 100 units.



# EME WALL SPO



## EN

- > Over door wall surface-mounted luminaire with safety sign.
- > Maintained operation mode.
- > Local battery supply with 3 hours autonomy in emergency mode.
- > Manual test button and LED for luminaire status display.
- > Complies with EN 60598-2-22 standards (Luminaires for emergency lighting).
- > Very thin clear PMMA panel with backlit escape sign symbol.
- > Epoxy-polyester powder coated aluminium body.

## FR

- > Luminaire de sécurité à pictogrammes pour application murale au-dessus des portes.
- > Fonctionnement en régime permanent.
- > Alimentation par batterie individuelle avec autonomie pour 3 heures de fonctionnement en éclairage de sécurité.
- > Système avec bouton d'essai manuel et LED pour afficher l'état du luminaire.
- > Conforme à la norme EN 60598-2-22 (Luminaires pour éclairage de secours).
- > Panneau en PMMA transparent avec rétro-éclairage du pictogramme de voies d'évacuation.
- > Corps en aluminium avec revêtement époxy-polyester.

**QUICK INFO****GENERAL**

Wall  
IP40  
IK04  
650°C  
Class II  
Ta= -20°C +35°C

**OPTIC**

Clear PMMA

**LED**

Efficacy up to 108 lm/W  
6500 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**EMERGENCY**

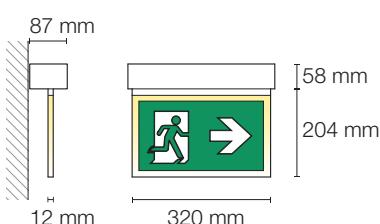
3 Hours  
Maintained Mode

**OPTIONS****ELECTRICAL SYSTEM**

DALI

**EMERGENCY**

DALI 3 Hours  
Non-maintained Mode

**EME WALL SPO**

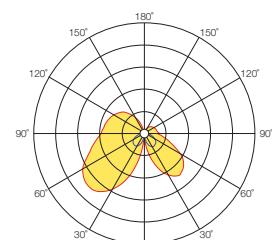
<b>Output (lm)</b>	<b>System (W)</b>	<sup>(1)</sup> <b>DVM (m)</b>	<b>TYPE</b>	<b>ON/OFF</b>
<b>6500 K</b>				
48	1,4	20	B	33.41.42.124042
48	1,4	20	D	33.41.42.124040
48	1,4	20	E	33.41.42.124041
48	1,4	20	DD	33.41.42.124043
48	1,4	20	DE	33.41.42.124046
48	1,4	20	SD	33.41.42.124044
48	1,4	20	SE	33.41.42.124045

<sup>(1)</sup> DVM - Maximum Viewing Distance.

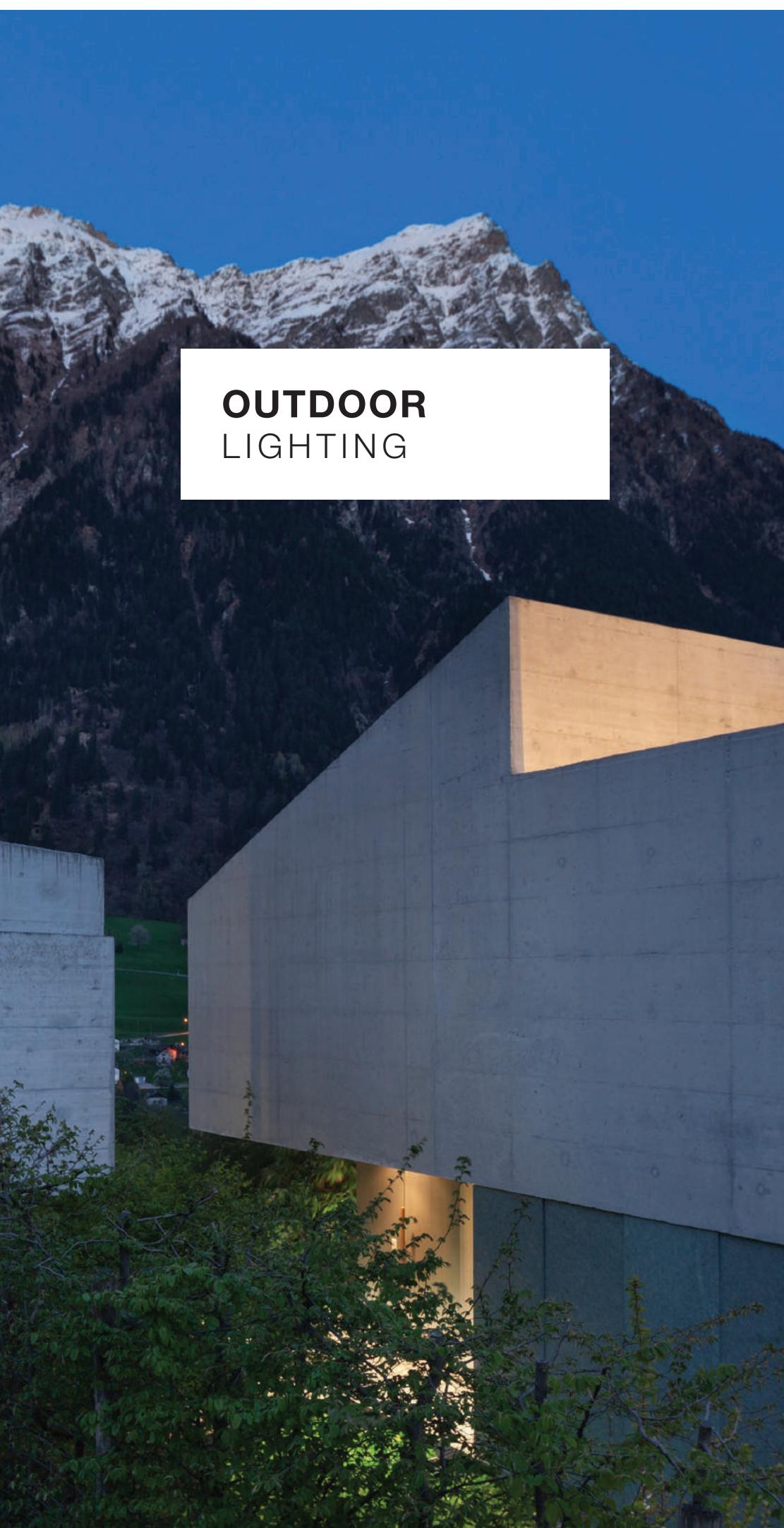
**OPTIONS****CENTRAL SWITCH (1pc)**

<b>ON/OFF</b>	<b>COD</b>
Central Switch Emergency	35.08.000.08.48

> Max number of luminaires per remote control: 100 units.







## OUTDOOR LIGHTING

### IN-GROUND

pag. 630

### SPOTLIGHTS

pag. 654

### DOWNLIGHTS

pag. 668

### WALL

pag. 678

### WALLWASHER

pag. 694

### BOLLARDS

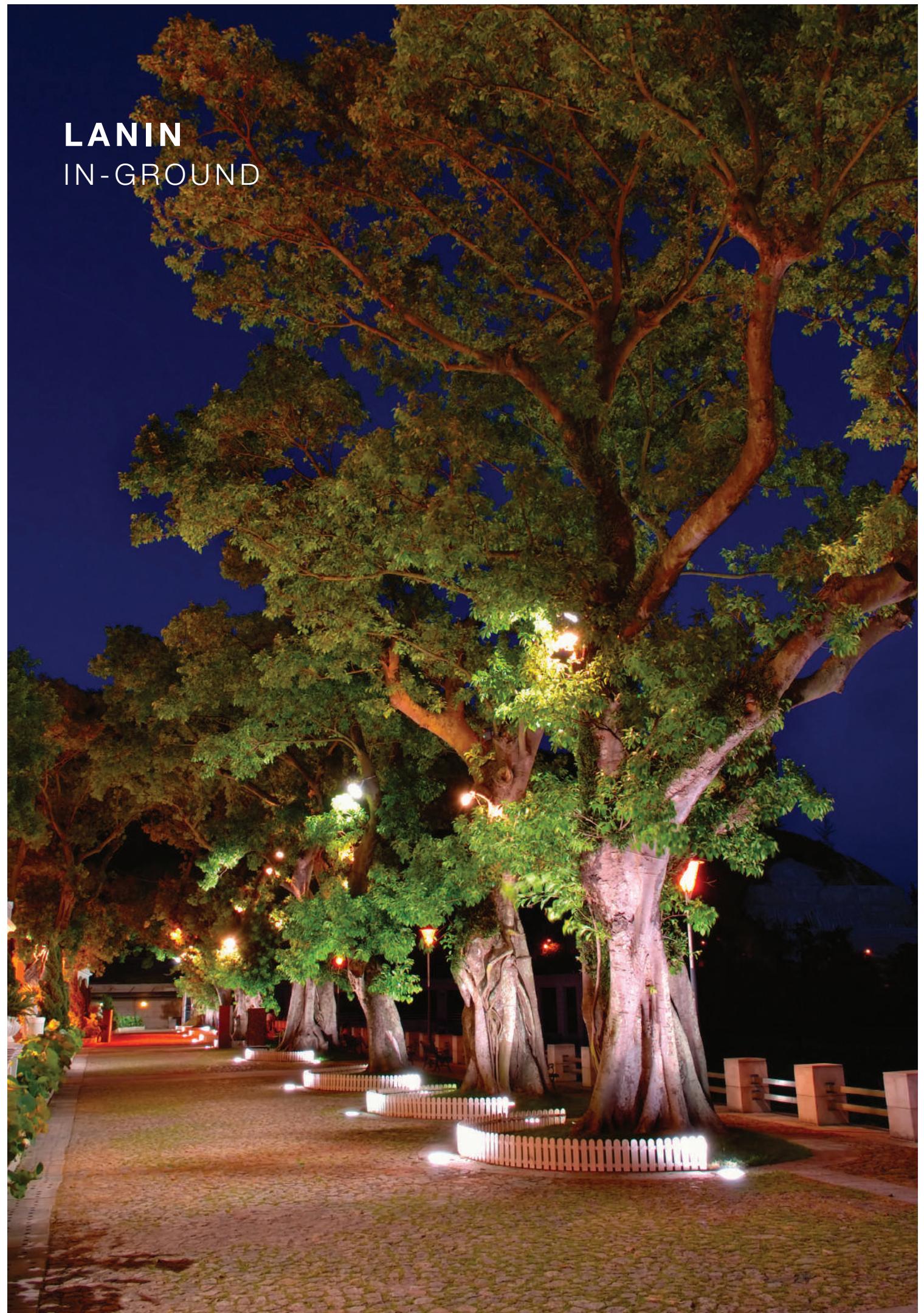
pag. 700

### COLUMNS

pag. 714

**WELEX**  
EXTERIOR LIGHTING

**LANIN**  
IN-GROUND





> LANIN 28 IN-GROUND

# LANIN 28

## IN-GROUND



### EN

- > Miniaturised stainless steel luminaire for wall and floor recessed-mounted.
- > With a diameter of 28 mm providing orientation and guidance lighting.
- > Static load resistance 1500 kg.
- > External class II constant voltage Driver.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Aluminium recessed housing included.
- > Opal tempered glass diffuser.
- > Body and cover rim made of AISI 316 stainless steel without visible screws.

### FR

- > Luminaire miniaturisé en acier inoxydable pour application encastrée au mur ou au sol.
- > Diamètre de 28 mm offrant un éclairage de balisage et d'orientation.
- > Résistance à une charge statique de 1500 kg.
- > Driver externe à tension constante et classe de protection II.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Fourni avec boîtier d'encastrement en aluminium.
- > Diffuseur Opale en verre trempé.
- > Corps et anneau en acier inoxydable AISI 316 sans vis visibles.

**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class III  
Ta= -20°C +40°C

**OPTIC**

Opal Tempered Glass

**LED**

Efficacy up to 80 lm/W  
3000 K, 5000 K, Blue  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=65°C  
24 VDC

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel

**LANIN 28****FINE BRUSHED STAINLESS STEEL FINISHING**

LED Output (lm)	LED Power (W)	LED Voltage	COD
<b>3000 K</b>			
30	0,5	24 VDC	32.WX.002.08.51
<b>5000 K</b>			
40	0,5	24 VDC	32.WX.000.08.01
<b>Blue</b>			
10	0,5	24 VDC	32.WX.002.08.52

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

**ON/OFF**

ON/OFF	DIMENSION	COD
Power Supply 0-9W IP20	22x38x55 mm	35.92.00.0000057
Power Supply 0-5W IP20	22x32x76 mm	35.92.00.0000058
Power Supply 0-13W IP65	19x39x85 mm	35.92.00.0000059

> External Driver to be housed nearby.

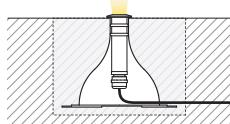
**OPTIONS****FINISHING**

Other Colours

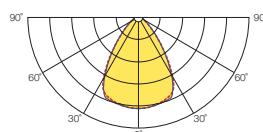


ø28 mm

I ø14 mm



ø140x121 mm



# LANIN 42

## IN-GROUND



### EN

- > Miniaturised luminaire suitable for wall and floor recessed-mounted.
- > Diameter of 42 mm providing accent lighting or orientation and guidance functions.
- > Optical lens with choice of opening angles (12°, 35° or 48°) protected by clear tempered glass.
- > Static load resistance 500 kg.
- > External class II constant current Driver.
- > Pre-wired with 5000 mm H05RN-F connecting cable for quick and easy installation.
- > Aluminium recessed housing included.
- > Body and cover rim made of die-cast aluminium.

### FR

- > Luminaire miniaturisé pour application encastrée au mur ou au sol.
- > Diamètre de 42 mm pour éclairage d'accentuation ou fonctions de balisage et orientation.
- > Lentilles avec trois options d'angle d'ouverture (12°, 35° ou 48°) protégés par un verre trempé transparent.
- > Résistance à une charge statique de 500 kg.
- > Driver externe à courant constante et classe de protection II.
- > Pré-câblé avec 5000 mm de câble H05RN-F pour une installation rapide et facile.
- > Fourni avec boîtier d'enca斯特rement en aluminium.
- > Corps et anneau injectée en aluminium.

**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class III  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
350 mA, 700 mA

**ELETICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Matt Anodized Aluminium

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

 Other Colours

**LANIN 42****MATT ANODIZED FINISHING**

Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	COD
<b>3000 K</b>				
12°	88	1	350 mA	32.WX.002.08.53
	157	2	700 mA	32.WX.017.08.35
35°	80	1	350 mA	32.WX.002.08.54
	142	2	700 mA	32.WX.017.08.36
48°	76	1	350 mA	32.WX.002.08.55
	136	2	700 mA	32.WX.017.08.37
<b>4000 K</b>				
12°	110	1	350 mA	32.WX.002.08.56
	197	2	700 mA	32.WX.017.08.38
35°	100	1	350 mA	32.WX.002.08.57
	178	2	700 mA	32.WX.017.08.39
48°	96	1	350 mA	32.WX.002.08.58
	170	2	700 mA	32.WX.017.08.40

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

ON/OFF	Current	Dimension	COD
Power Supply 1-3,6W IP20	350 mA	22x32x76 mm	35.06.20.007004
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000027
Power Supply 2-7W IP20	700 mA	22x32x76 mm	35.92.00.000024
Power Supply 8-18W IP20	700 mA	23x38x125 mm	35.06.60.000661

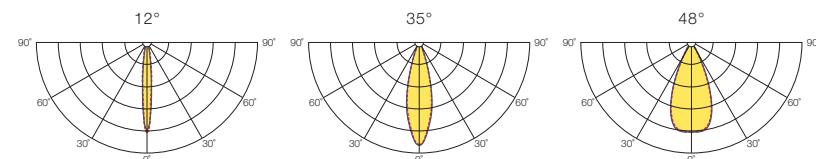
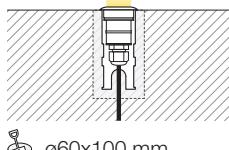
DALI	Current	Dimension	COD
Power Supply 1-13W IP20	350 mA	22x52x111 mm	35.92.00.000025
Power Supply 2-17W IP20	700 mA	22x52x111 mm	35.92.00.000026

> External Driver to be housed nearby.

Ø42 mm



Ø26 mm





> LANIN 42 IN-GROUND



> LANIN 42 IN-GROUND

# LANIN 48

## IN-GROUND



### EN

- > Wall and floor recessed-mounted luminaire for orientation and guidance lighting.
- > Ground level lighting from one, two or three sides.
- > Static load resistance 500 kg.
- > Pre-wired with 5000 mm H05RN-F connecting cable for quick and easy installation.
- > Aluminium recessed housing included.
- > Dome made of AISI 316 stainless steel and without visible screws.
- > Anodized die-cast aluminium body.

### FR

- > Luminaire pour balisage et orientation d'application encastrée au sol ou au mur.
- > Lumière rasante à émission sur un, deux ou trois côtés.
- > Résistance à une charge statique de 500 kg.
- > Pré-câblé avec 5000 mm de câble H05RN-F pour une installation rapide et facile.
- > Fourni avec boîtier d'encastrement en aluminium.
- > Dôme en acier inoxydable AISI 316 et sans vis visibles.
- > Corps en aluminium injectée anodisé.

**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class III  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
350 mA, 700 mA

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF, DALI

**FINISHING**

Fine Brushed Stainless Steel

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

 Other Colours

**LANIN 48****FINE BRUSHED STAINLESS STEEL FINISHING**

Type	Output (lm)	LED Power (W)	LED Current	COD
<b>3000 K</b>				
I	3	1	350 mA	32.WX.002.08.59
	7	2	700 mA	32.WX.017.08.41
II	6	1	350 mA	32.WX.004.08.01
	10	2	7000 mA	32.WX.017.08.42
III	8	1	350 mA	32.WX.004.08.02
	13	2	700 mA	32.WX.017.08.43
<b>4000 K</b>				
I	5	1	350 mA	32.WX.002.08.60
	7	2	700 mA	32.WX.017.08.44
II	7	1	350 mA	32.WX.004.08.04
	13	2	700 mA	32.WX.017.08.45
III	10	1	350 mA	32.WX.004.08.05
	17	2	700 mA	32.WX.017.08.46

**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

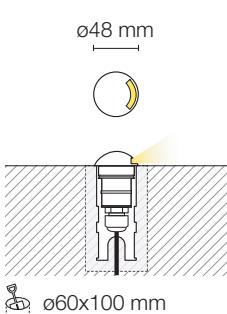
**ON/OFF**

ON/OFF	Current	Dimension	COD
Power Supply 1-3,6W IP20	350 mA	22x32x76 mm	35.06.20.007004
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000027
Power Supply 2-7W IP20	700 mA	22x32x76 mm	35.92.00.000024
Power Supply 8-18W IP20	700 mA	23x38x125 mm	35.06.60.000661

**DALI**

DALI	Current	Dimension	COD
Power Supply 1-13W IP20	350 mA	22x52x108 mm	35.92.00.000025
Power Supply 2-17W IP20	700 mA	22x52x108 mm	35.92.00.000026

> External Driver to be housed nearby.



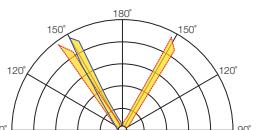
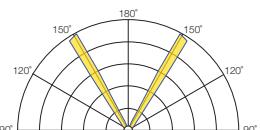
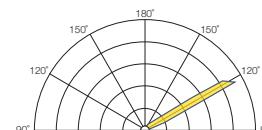
Type I



Type II



Type III



# LANIN 120

## IN-GROUND



### EN

- > High performance luminaire suitable for floor recessed-mounted.
- > Optical lens with choice of opening angles (12°, 35° or 48°) protected by tempered safety glass with painted edge.
- > Static load resistance 1500 kg.
- > Glare control filter available as accessory.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Suitable for through-wiring.
- > Plastic recessed housing included.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Luminaire haute performance pour application encastrée au sol.
- > Lentilles avec trois options d'angle d'ouverture (12°, 35° ou 48°) protégés par un verre de sécurité trempé avec bord peint.
- > Résistance à une charge statique de 1500 kg.
- > Filtre de contrôle de l'éblouissement disponible en accessoire.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Possibilité de câblage traversant.
- > Fourni avec boîtier d'enca斯特rement en plastique.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
RGB, RGBW

**LANIN 120****MATT BLACK FINISHING**

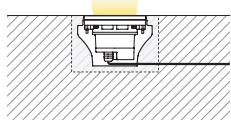
<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>			
12°	344	4	32.WX.002.08.61
	610	8	32.WX.002.08.63
35°	342	4	32.WX.002.08.62
	602	8	32.WX.002.08.64
48°	322	4	32.WX.002.08.17
	567	8	32.WX.002.08.20
<b>4000 K</b>			
12°	431	4	32.WX.002.08.21
	762	8	32.WX.002.08.24
35°	428	4	32.WX.002.08.22
	748	8	32.WX.002.08.25
48°	403	4	32.WX.002.08.23
	709	8	32.WX.002.08.26

**OPTIONS****HONEYCOMB LOUVRE**

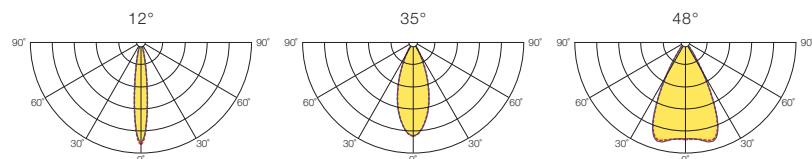
<b>TYPE</b>	<b>DIMENSION</b>	<b>COD</b>
Glare Control Filter	ø50 mm	32.WX.000.01.05



ø120 mm



ø170x110 mm



# LANIN 135

## IN-GROUND



### EN

- > High performance luminaire suitable for floor recessed-mounted.
- > Sophisticated optical lens in three opening angles 12°, 35° or 48°.
- > Static load resistance 1500 kg.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Suitable for through-wiring.
- > Plastic recessed housing included.
- > Cover rim made of AISI 316 stainless steel, silicone gasket and tempered safety glass.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Luminaire haute performance pour application encastrée au sol.
- > Trois options d'angle d'ouverture de lentille: 12°, 35° ou 48°.
- > Résistance à une charge statique de 1500 kg.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Possibilité de câblage traversant.
- > Fourni avec boîtier d'enca斯特rement en plastique.
- > Anneau en acier inoxydable AISI 316, joints silicone et verre de sécurité trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel

**OPTIONS****LED**

2700 K, 5000 K, 6500 K  
RGB, RGBW

**LANIN 135****FINE BRUSHED STAINLESS STEEL FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>			
12°	344	4	32.WX.002.08.27
	610	8	32.WX.002.08.30
35°	342	4	32.WX.002.08.28
	602	8	32.WX.002.08.31
48°	322	4	32.WX.002.08.29
	567	8	32.WX.002.08.32
<b>4000 K</b>			
12°	431	4	32.WX.002.08.33
	762	8	32.WX.002.08.36
35°	428	4	32.WX.002.08.34
	748	8	32.WX.002.08.37
48°	403	4	32.WX.002.08.35
	709	8	32.WX.002.08.38

**OPTIONS****HONEYCOMB LOUVRE**

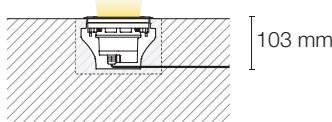
<b>TYPE</b>	<b>DIMENSION</b>	<b>COD</b>
Glare Control Filter	ø50 mm	32.WX.000.01.05



ø135 mm

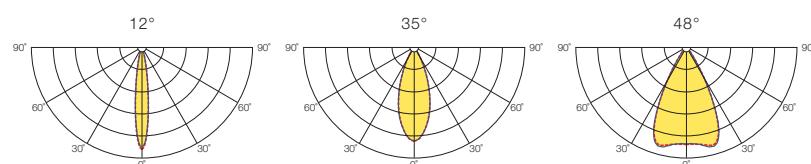


ø85 mm



103 mm

ø170x110 mm





> LANIN 120 IN-GROUND



> LANIN 135 IN-GROUND

# LANIN 160

## IN-GROUND

**EN**

- > High performance luminaire suitable for floor recessed-mounted.
- > Sophisticated optical lens in three opening angles 12°, 35° or 48°.
- > Static load resistance 2000 kg.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Aluminium recessed housing included.
- > Stainless steel cover rim and tempered safety glass.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

**FR**

- > Luminaire haute performance pour application encastrée au sol.
- > Trois options d'angle d'ouverture de lentille: 12°, 35° ou 48°.
- > Résistance à une charge statique de 2000 kg.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Fourni avec boîtier d'encastrement en aluminium.
- > Anneau en acier inoxydable et verre de sécurité trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

LANIN 160 - 7,5 / 15W



**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

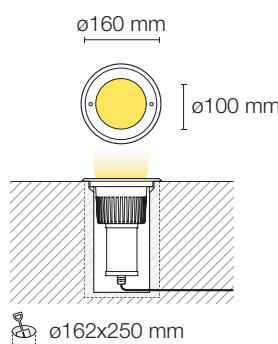
230V/50Hz  
ON/OFF

**FINISHING**

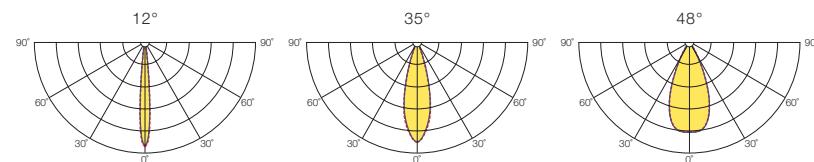
Fine Brushed Stainless Steel

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**LANIN 160****FINE BRUSHED STAINLESS STEEL FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>			
12°	706	7,5	32.WX.002.08.39
	1210	15	32.WX.002.08.42
<b>35°</b>			
	572	7,5	32.WX.002.08.40
	1174	15	32.WX.002.08.43
<b>48°</b>			
	633	7,5	32.WX.002.08.41
	1116	15	32.WX.002.08.44
<b>4000 K</b>			
12°	883	7,5	32.WX.002.08.45
	1512	15	32.WX.002.08.48
<b>35°</b>			
	715	7,5	32.WX.002.08.46
	1468	15	32.WX.002.08.65
<b>48°</b>			
	791	7,5	32.WX.002.08.47
	1396	15	32.WX.002.08.50



# LANIN 220

## IN-GROUND

**EN**

- > High performance luminaire suitable for floor recessed-mounted.
- > Sophisticated optical lens in four opening angles 12°, 35°, 48° or 12°x48°.
- > Directional light beam allowing 15° tilt.
- > Static load resistance 2000 kg.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Suitable for through-wiring.
- > Aluminium recessed housing included.
- > Stainless steel cover rim and tempered safety glass.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

LANIN 220 - 11W

**FR**

LANIN 220 - 20 / 29W

- > Luminaire haute performance pour application encastrée au sol.
- > Quatre options d'angle d'ouverture de lentille: 12°, 35°, 48° ou 12°x48°.
- > Faisceau orientable avec inclinaison en 15°.
- > Résistance à une charge statique de 2000 kg.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Possibilité de câblage traversant.
- > Fourni avec boîtier d'encastrement en aluminium.
- > Anneau en acier inoxydable et verre de sécurité trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.



**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel

**OPTIONS****LED**

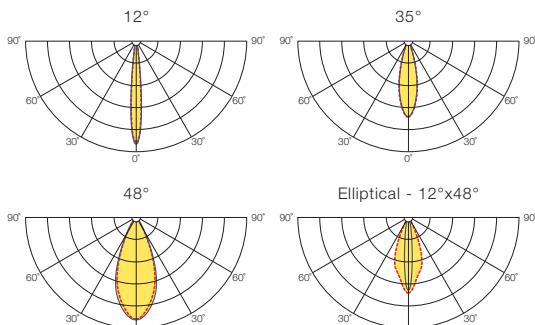
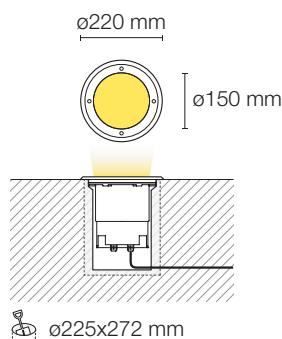
2700 K, 5000 K, 6500 K

**LANIN 220****FINE BRUSHED STAINLESS STEEL FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>			
12°	748	11	32.WX.003.08.04
	1346	20	32.WX.002.08.67
	2019	29	32.WX.003.08.20
35°	710	11	32.WX.002.08.66
	1279	20	32.WX.003.08.17
	1918	29	32.WX.003.08.21
48°	674	11	32.WX.003.08.06
	1215	20	32.WX.002.08.68
	1820	29	32.WX.003.08.22
12°x48°	705	11	32.WX.003.08.07
	1270	20	32.WX.002.08.69
	1905	29	32.WX.003.08.23
<b>4000 K</b>			
12°	897	11	32.WX.003.08.12
	1615	20	32.WX.003.08.24
	2423	29	32.WX.003.08.28
35°	852	11	32.WX.002.08.70
	1534	20	32.WX.002.08.71
	2301	29	32.WX.003.08.29
48°	810	11	32.WX.003.08.14
	1468	20	32.WX.003.08.26
	2187	29	32.WX.003.08.30
Elliptical 12°x48°	846	11	32.WX.003.08.15
	1524	20	32.WX.003.08.27
	2286	29	32.WX.003.08.31

**OPTIONS****HONEYCOMB LOUVE**

<b>TYPE</b>	<b>DIMENSION</b>	<b>COD</b>
Glare Control Filter	ø122 mm	32.WX.000.01.01



# LANIN 260

## IN-GROUND

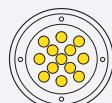
**EN**

- > High performance luminaire suitable for floor recessed-mounted.
- > Sophisticated optical lens in four opening angles 12°, 35°, 48° or 12°x48°.
- > Directional light beam allowing 15° tilt.
- > Static load resistance 2000 kg.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Suitable for through-wiring.
- > Aluminium recessed housing included.
- > Stainless steel cover rim and tempered safety glass.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

**FR**

- > Luminaire haute performance pour application encastrée au sol.
- > Quatre options d'angle d'ouverture de lentille: 12°, 35°, 48° ou 12°x48°.
- > Faisceau orientable avec inclinaison en 15°.
- > Résistance à une charge statique de 2000 kg.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Possibilité de câblage traversant.
- > Fourni avec boîtier d'encastrement en aluminium.
- > Anneau en acier inoxydable et verre de sécurité trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

LANIN 260 - 30 / 42W



**QUICK INFO****GENERAL**

Recessed  
IP67  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80

Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel

**OPTIONS****LED**

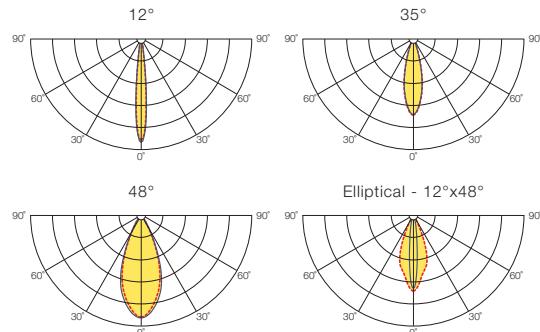
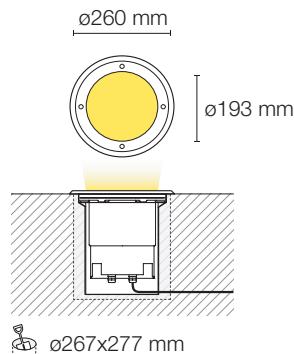
2700 K, 5000 K, 6500 K

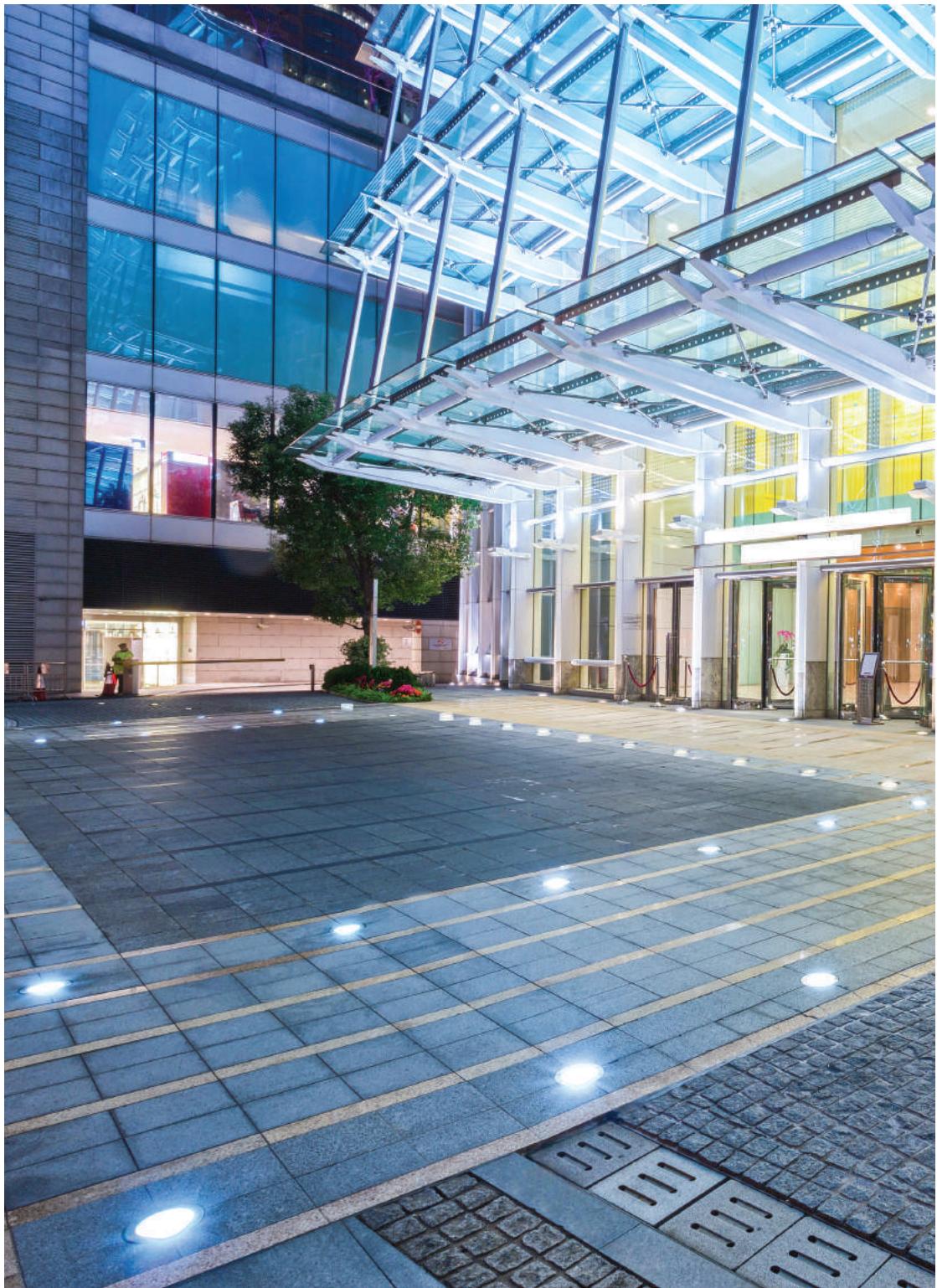
**LANIN 260****FINE BRUSHED STAINLESS STEEL FINISHING**

<b>Beam Angle (°)</b>	<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>			
12°	1944	30	32.WX.002.08.72
	2706	42	32.WX.003.08.36
35°	1837	30	32.WX.003.08.33
	2572	42	32.WX.003.08.37
48°	1745	30	32.WX.002.08.73
	2443	42	32.WX.003.08.38
Elliptical 12°x48°	1834	30	32.WX.003.08.35
	2568	42	32.WX.003.08.39
<b>4000 K</b>			
12°	2320	30	32.WX.003.08.40
	3248	42	32.WX.003.08.44
35°	2204	30	32.WX.003.08.41
	3086	42	32.WX.003.08.45
48°	2094	30	32.WX.003.08.42
	2932	42	32.WX.003.08.46
Elliptical 12°x48°	2201	30	32.WX.003.08.43
	3081	42	32.WX.003.08.47

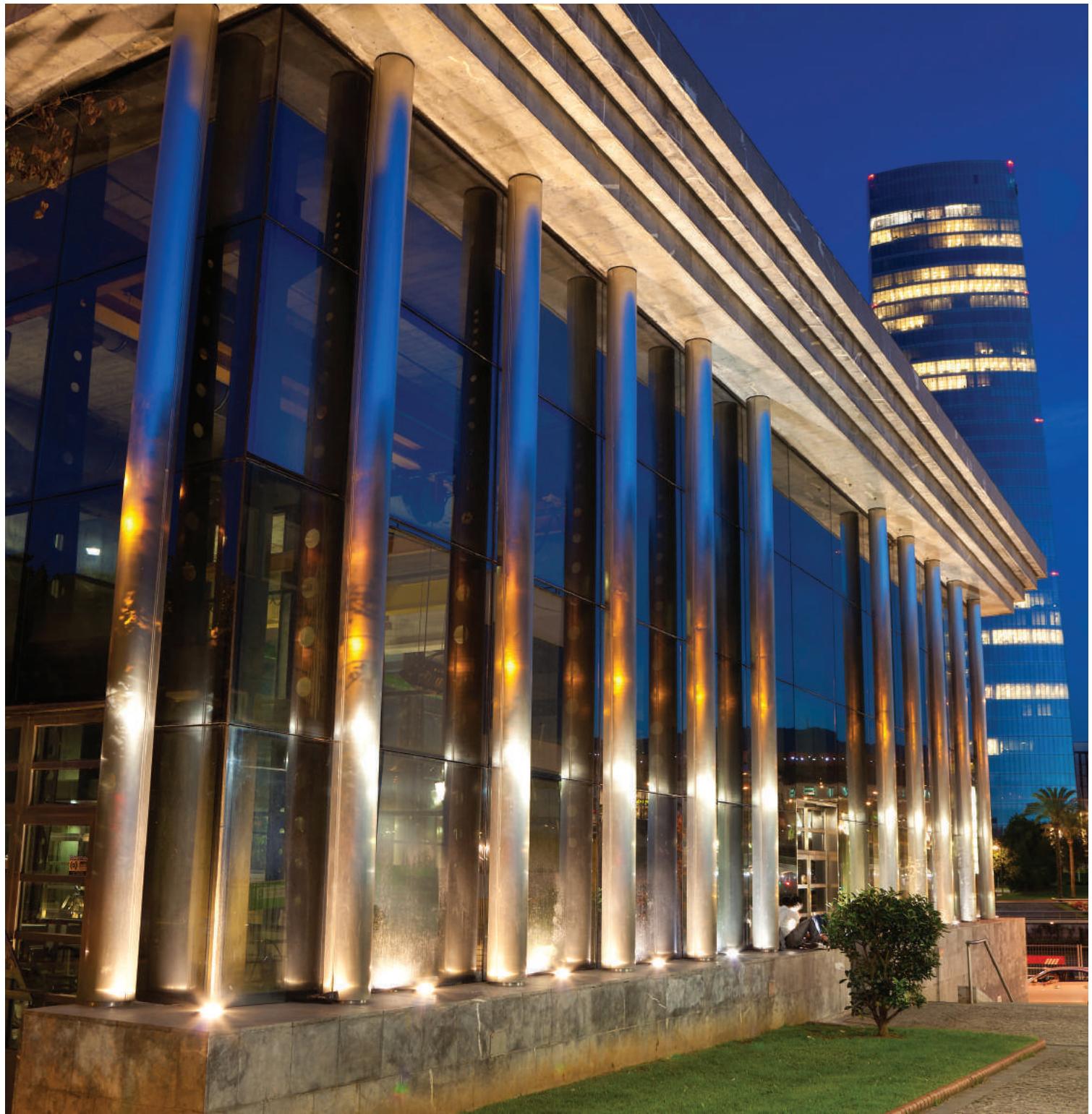
**OPTIONS****HONEYCOMB LOUVRE**

<b>TYPE</b>	<b>DIMENSION</b>	<b>COD</b>
Glare Control Filter	ø160 mm	32.WX.000.01.02





> LANIN 220 IN-GROUND



> LANIN 260 IN-GROUND

# GARDEN SPOTLIGHTS





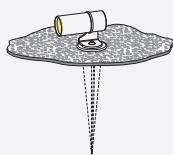
# GARDEN 30

## SPOTLIGHTS

**EN**

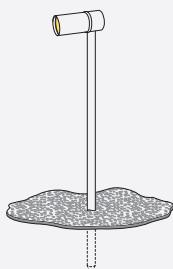
- > Outdoor compact luminaire for ceiling, wall or floor surface-mounted.
- > Adjustable tilt angle and rotation for precise light beam alignment.
- > Optical lens with choice of opening angles (12°, 35° or 48°) protected by clear tempered glass.
- > External class II constant current Driver.
- > Pre-wired with 5000 mm H05RN-F connecting cable for easy installation.
- > Accessories: Short or long earth spike for garden installations.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

SHORT SPIKE (OPTION)

**FR**

- > Luminaire compact pour application en extérieur au plafond, au mur ou au sol.
- > Inclinaison et rotation réglables pour une orientation précise du faisceau lumineux.
- > Lentilles avec trois options d'angle d'ouverture (12°, 35° ou 48°) protégés par un verre trempé transparent.
- > Driver externe à courant constante et classe de protection II.
- > Pré-câblé avec 5000 mm de câble H05RN-F pour une installation facile.
- > Accessoires: Piquet de terre court ou long pour les applications de jardin.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

LONG SPIKE (OPTION)



**QUICK INFO****GENERAL**

Surface / Wall / Floor  
IP65  
IK08  
960°C  
Class III  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C  
350 mA, 700 mA

**ELECTRICAL SYSTEM**

External Driver  
230V/50Hz  
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

 Other Colours

**GARDEN 30 - EXTERNAL DRIVER**

Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	COD
<b>3000 K</b>				
12°	88	1	350 mA	32.WX.012.08.03
	157	2	700 mA	32.WX.017.08.50
35°	80	1	350 mA	32.WX.012.08.04
	142	2	700 mA	32.WX.017.08.51
48°	76	1	350 mA	32.WX.012.08.05
	186	2	700 mA	32.WX.017.08.52
<b>4000 K</b>				
12°	110	1	350 mA	32.WX.012.08.00
	197	2	700 mA	32.WX.017.08.47
35°	100	1	350 mA	32.WX.012.08.01
	178	2	700 mA	32.WX.017.08.48
48°	96	1	350 mA	32.WX.012.08.02
	170	2	700 mA	32.WX.017.08.49

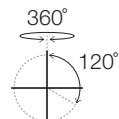
**COMPONENTS****DRIVER - EXTERNAL**

CLASS II

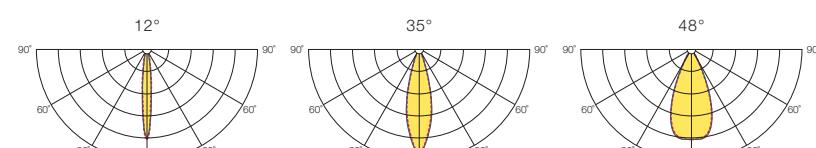
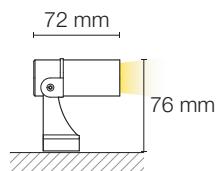
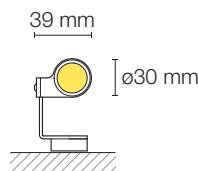
ON/OFF	Current	Dimension	COD
Power Supply 1-3,6W IP20	350 mA	22x32x76 mm	35.06.20.007004
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000027
Power Supply 2-7W IP20	700 mA	22x32x76 mm	35.92.00.000024
Power Supply 8-18W IP20	700 mA	23x38x125 mm	35.06.60.000661

DALI	Current	Dimension	COD
Power Supply 1-13W IP20	350 mA	22x52x111 mm	35.92.00.000025
Power Supply 2-17W IP20	700 mA	22x52x111 mm	35.92.00.000026

> External Driver to be housed nearby.

**ROTATION****OPTIONS****EARTH SPIKE**

TYPE	FIG	DIMENSION	COD
Short Spike	1	Ø45x175 mm	32.WX.018.08.34
Long Spike	2	Ø12x600 mm	32.WX.018.08.35



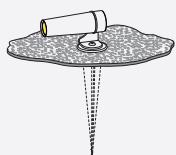
# GARDEN 45

## SPOTLIGHTS

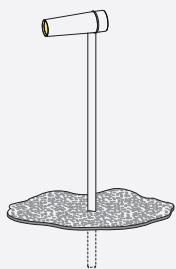
**EN**

- > Outdoor compact luminaire for ceiling, wall or floor surface-mounted.
- > Adjustable tilt angle and rotation for precise light beam alignment.
- > Optical lens with choice of opening angles (12°, 35° or 48°) protected by clear tempered glass.
- > Luminaire with built-in power supply.
- > Pre-wired with 5000 mm H05RN-F connecting cable for easy installation.
- > Accessories: Short or long earth spike for garden installations.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

SHORT SPIKE (OPTION)



LONG SPIKE (OPTION)

**FR**

- > Luminaire compact pour application en extérieur au plafond, au mur ou au sol.
- > Inclinaison et rotation réglables pour une orientation précise du faisceau lumineux.
- > Lentilles avec trois options d'angle d'ouverture (12°, 35° ou 48°) protégés par un verre trempé transparent.
- > Luminaire avec alimentation intégrée.
- > Pré-câblé avec 5000 mm de câble H05RN-F pour une installation facile.
- > Accessoires: Piquet de terre court ou long pour les applications de jardin.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Surface / Wall / Floor

IP65

IK08

960°C

Class II

Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

PMMA Lens

**LED**

Efficacy up to 130 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

Integrated Driver

230V/50Hz

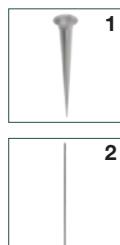
ON/OFF

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

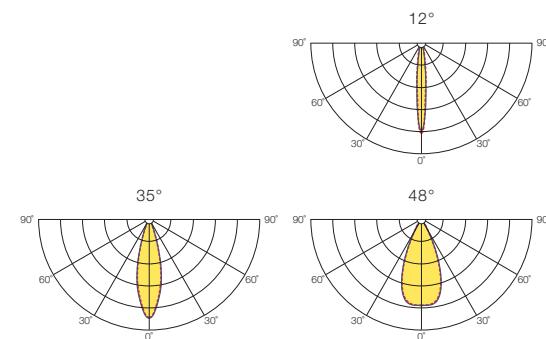
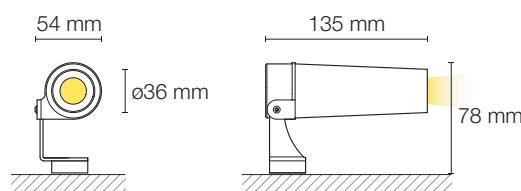
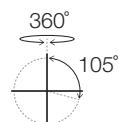
2700 K, 5000 K, 6500 K

**FINISHING**
 Other Colours
**GARDEN 45 - INTEGRATED DRIVER**

Beam Angle (°)	Output (lm)	System (W)	COD
<b>3000 K</b>			
12°	84	2	32.WX.013.08.00
	150	4	32.WX.013.08.03
35°	82	2	32.WX.013.08.01
	147	4	32.WX.013.08.04
48°	79	2	32.WX.013.08.02
	137	4	32.WX.013.08.05
<b>4000 K</b>			
12°	105	2	32.WX.013.08.06
	189	4	32.WX.013.08.09
35°	102	2	32.WX.013.08.07
	184	4	32.WX.013.08.10
48°	98	2	32.WX.013.08.08
	171	4	32.WX.013.08.11

**OPTIONS****EARTH SPIKE**

TYPE	FIG	DIMENSION	COD
Short Spike	1	Ø45x175 mm	32.WX.018.08.34
Long Spike	2	Ø12x600 mm	32.WX.018.08.35

**ROTATION**

# GARDEN 60

## SPOTLIGHTS

**EN**

- > Outdoor compact luminaire for ceiling, wall or floor surface-mounted.
- > Adjustable tilt angle and rotation for precise light beam alignment.
- > Optical lens with choice of opening angles (12°, 35° or 48°) protected by clear tempered glass.
- > Optical accessories: Glare control filter and cylindrical shield to prevent lateral glare.
- > Pre-wired with 1000 mm H05RN-F connecting cable for easy installation.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

INTEGRATED DRIVER

**FR**

- > Luminaire compact pour application en extérieur au plafond, au mur ou au sol.
- > Inclinaison et rotation réglables pour une orientation précise du faisceau lumineux.
- > Lentilles avec trois options d'angle d'ouverture (12°, 35° ou 48°) protégés par un verre trempé transparent.
- > Accessoires optiques: Filtre de contrôle de l'éblouissement et visière cylindrique anti-éblouissement latéral.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation facile.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

EXTERNAL DRIVER



**QUICK INFO****GENERAL**

Surface / Wall / Floor

IP65

IK08

960°C

Class I

Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

PMMA Lens

**LED**

Efficacy up to 130 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

Integrated Driver

230V/50Hz

ON/OFF

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

Other Colours

**GARDEN 60 - INTEGRATED DRIVER**

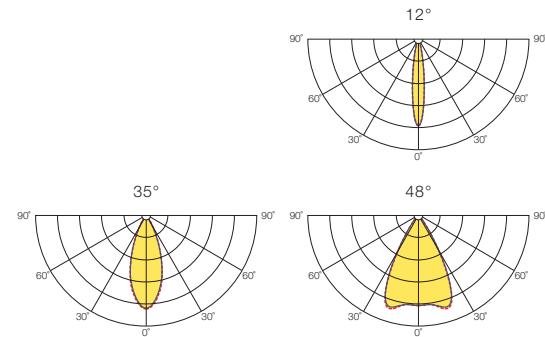
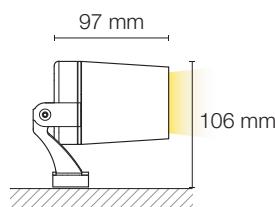
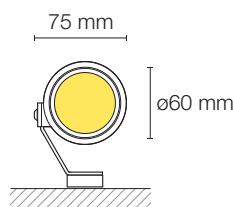
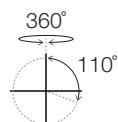
Beam Angle (°)	Output (lm)	System (W)	COD
<b>3000 K</b>			
12°	344	4	32.WX.014.08.06
	610	8	32.WX.014.08.09
35°	342	4	32.WX.014.08.07
	602	8	32.WX.014.08.10
48°	322	4	32.WX.014.08.08
	567	8	32.WX.014.08.19
<b>4000 K</b>			
12°	431	4	32.WX.014.08.12
	762	8	32.WX.014.08.15
35°	428	4	32.WX.014.08.13
	752	8	32.WX.014.08.16
48°	403	4	32.WX.014.08.14
	709	8	32.WX.014.08.17

**OPTIONS****HONEYCOMB LOUVRE**

TYPE	DIMENSION	COD
Glare Control Filter	ø50 mm	32.WX.000.01.04

**SHIELD**

TYPE	COD
Lateral Glare Control Cylindrical Shield	32.WX.018.08.32

**ROTATION**

**QUICK INFO****GENERAL**

Surface / Wall / Floor

IP65

IK08

960°C

Class III

Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

PMMA Lens

**LED**

Efficacy up to 130 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @TC=65°C

350 mA, 700 mA

**ELECTRICAL SYSTEM**

External Driver

230V/50Hz

ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**
 Other Colours
**GARDEN 60 - EXTERNAL DRIVER**

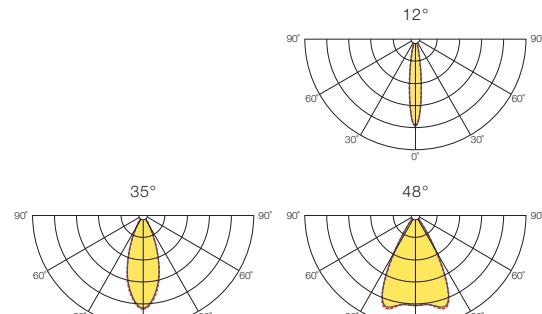
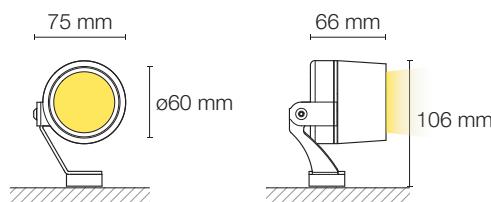
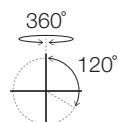
Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	COD
<b>3000 K</b>				
12°	344	3	350 mA	32.WX.014.08.00
	610	6,5	700 mA	32.WX.017.08.53
35°	342	3	350 mA	32.WX.014.08.01
	602	6,5	700 mA	32.WX.017.08.54
48°	322	3	350 mA	32.WX.014.08.02
	567	6,5	700 mA	32.WX.017.08.55
<b>4000 K</b>				
12°	431	3	350 mA	32.WX.014.08.03
	762	6,5	700 mA	32.WX.017.08.56
35°	428	3	350 mA	32.WX.014.08.04
	752	6,5	700 mA	32.WX.017.08.57
48°	403	3	350 mA	32.WX.014.08.05
	709	6,5	700 mA	32.WX.017.08.58

**OPTIONS****HONEYCOMB LOUVRE**

TYPE	DIMENSION	COD
Glare Control Filter	ø50 mm	32.WX.000.01.04

**SHIELD**

TYPE	COD
Lateral Glare Control Cylindrical Shield	32.WX.018.08.32

**ROTATION**

# GARDEN 60

## SPOTLIGHTS

### COMPONENTS



CLASS II

#### **DRIVER - EXTERNAL**

<b>ON/OFF</b>	<b>Current</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 1-3,6W IP20	350 mA	22x32x76 mm	35.06.20.007004
Power Supply 6-15W IP20	350 mA	31x70x200 mm	35.92.00.000027
Power Supply 2-7W IP20	700 mA	22x32x76 mm	35.92.00.000024
Power Supply 8-18W IP20	700 mA	23x38x125 mm	35.06.60.000661

#### **DALI**

	<b>DIMENSION</b>	<b>COD</b>
Power Supply 1-13W IP20	22x52x111 mm	35.92.00.000025
Power Supply 2-17W IP20	22x52x111 mm	35.92.00.000026

> External Driver to be housed nearby.



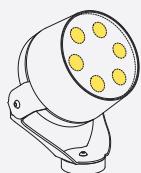
# GARDEN 120

## SPOTLIGHTS

**EN**

- > Outdoor compact luminaire for floor or wall surface-mounted.
- > Adjustable tilt angle and rotation for precise light beam alignment.
- > Optical lens with choice of opening angles (12°, 35° or 48°) protected by clear tempered glass.
- > Optical accessories: Glare control filter and cylindrical shield to prevent lateral glare.
- > Pre-wired with 1000 mm H05RN-F connecting cable for easy installation.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

INTEGRATED DRIVER

**FR**

- > Luminaire compact pour application en extérieur au sol ou au mur.
- > Inclinaison et rotation réglables pour une orientation précise du faisceau lumineux.
- > Lentilles avec trois options d'angle d'ouverture (12°, 35° ou 48°) protégés par un verre trempé transparent.
- > Accessoires optiques: Filtre de contrôle de l'éblouissement et visière cylindrique anti-éblouissement latéral.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation facile.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

EXTERNAL DRIVER



**QUICK INFO****GENERAL**

Surface / Wall / Floor  
IP65  
IK08  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

Integrated Driver  
230V/50Hz  
ON/OFF

**FINISHING**

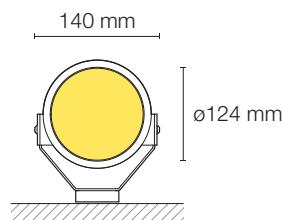
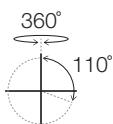
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

 Other Colours

**ROTATION****GARDEN 120 - INTEGRATED DRIVER**

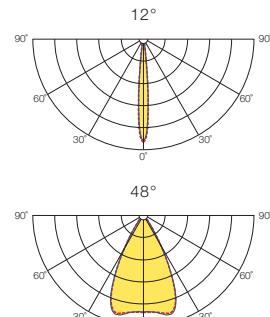
Beam Angle (°)	Output (lm)	System (W)	COD
<b>3000 K</b>			
12°	946	11	32.WX.015.08.12
	1230	14	32.WX.015.08.18
	1580	20	32.WX.015.08.24
35°	908	11	32.WX.015.08.13
	1180	14	32.WX.015.08.19
	1516	20	32.WX.015.08.25
48°	890	11	32.WX.015.08.14
	1157	14	32.WX.015.08.20
	1485	20	32.WX.015.08.26
<b>4000 K</b>			
12°	1135	11	32.WX.015.08.15
	1476	14	32.WX.015.08.21
	1896	20	32.WX.015.08.27
35°	1089	11	32.WX.015.08.16
	1417	14	32.WX.015.08.22
	1820	20	32.WX.015.08.28
48°	1067	11	32.WX.015.08.17
	1388	14	32.WX.015.08.23
	1784	20	32.WX.015.08.29

**OPTIONS****HONEYCOMB LOUVRE**

TYPE	DIMENSION	COD
Glare Control Filter	Ø110 mm	32.WX.000.01.03

**SHIELD**

TYPE	COD
Lateral Glare Control Cylindrical Shield	32.WX.018.08.33



**QUICK INFO****GENERAL**

Surface / Wall / Floor

IP65

IK08

960°C

Class III

Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

PMMA Lens

**LED**

Efficacy up to 130 lm/W

3000 K, 4000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @TC=65°C

500 mA, 700 mA

**ELECTRICAL SYSTEM**

External Driver

230V/50Hz

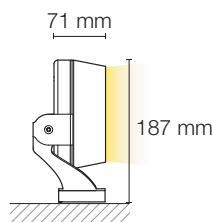
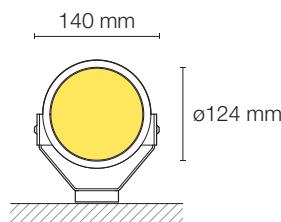
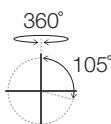
ON/OFF, DALI

**FINISHING**

RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**
 Other Colours
**ROTATION****GARDEN 120 - EXTERNAL DRIVER**

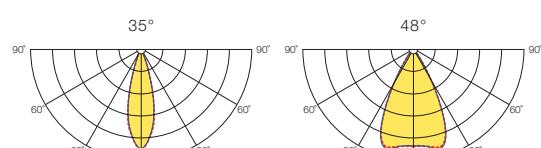
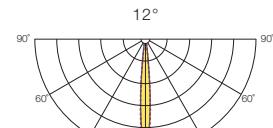
Beam Angle (°)	Output (lm)	LED Power (W)	LED Current	COD
<b>3000 K</b>				
12°	946	9	500 mA	32.WX.015.08.00
	1230	14	500 mA	32.WX.015.08.06
	1580	19	700 mA	32.WX.017.08.59
	908	9	500 mA	32.WX.015.08.01
35°	1180	14	500 mA	32.WX.015.08.07
	1516	19	700 mA	32.WX.017.08.60
	890	9	500 mA	32.WX.015.08.02
48°	1157	14	500 mA	32.WX.015.08.08
	1485	19	700 mA	32.WX.017.08.61
<b>4000 K</b>				
	1135	9	500 mA	32.WX.015.08.03
12°	1476	14	500 mA	32.WX.015.08.09
	1896	19	700 mA	32.WX.017.08.62
	1089	9	500 mA	32.WX.015.08.04
35°	1417	14	500 mA	32.WX.015.08.10
	1820	19	700 mA	32.WX.017.08.63
	1067	9	500 mA	32.WX.015.08.05
48°	1388	14	500 mA	32.WX.015.08.11
	1784	19	700 mA	32.WX.017.08.64

**OPTIONS****HONEYCOMB LOUVRE**

TYPE	DIMENSION	COD
Glare Control Filter	Ø110 mm	32.WX.000.01.03

**SHIELD**

TYPE	COD
Lateral Glare Control Cylindrical Shield	32.WX.018.08.33



# GARDEN 120

## SPOTLIGHTS

### COMPONENTS



CLASS II

#### **DRIVER - EXTERNAL**

<b>ON/OFF</b>	<b>Current</b>	<b>DIMENSION</b>	<b>COD</b>
Power Supply 9-15W IP20	500 mA	31x70x200 mm	35.92.00.000028
Power Supply 12-22W IP20	500 mA	31x70x200 mm	35.92.003.01.09
Power Supply 19-31W IP20	500 mA	34x82x160 mm	35.92.003.01.22
Power Supply 17-22W IP20	700 mA	31x70x200 mm	35.92.00.000029

#### **DALI**

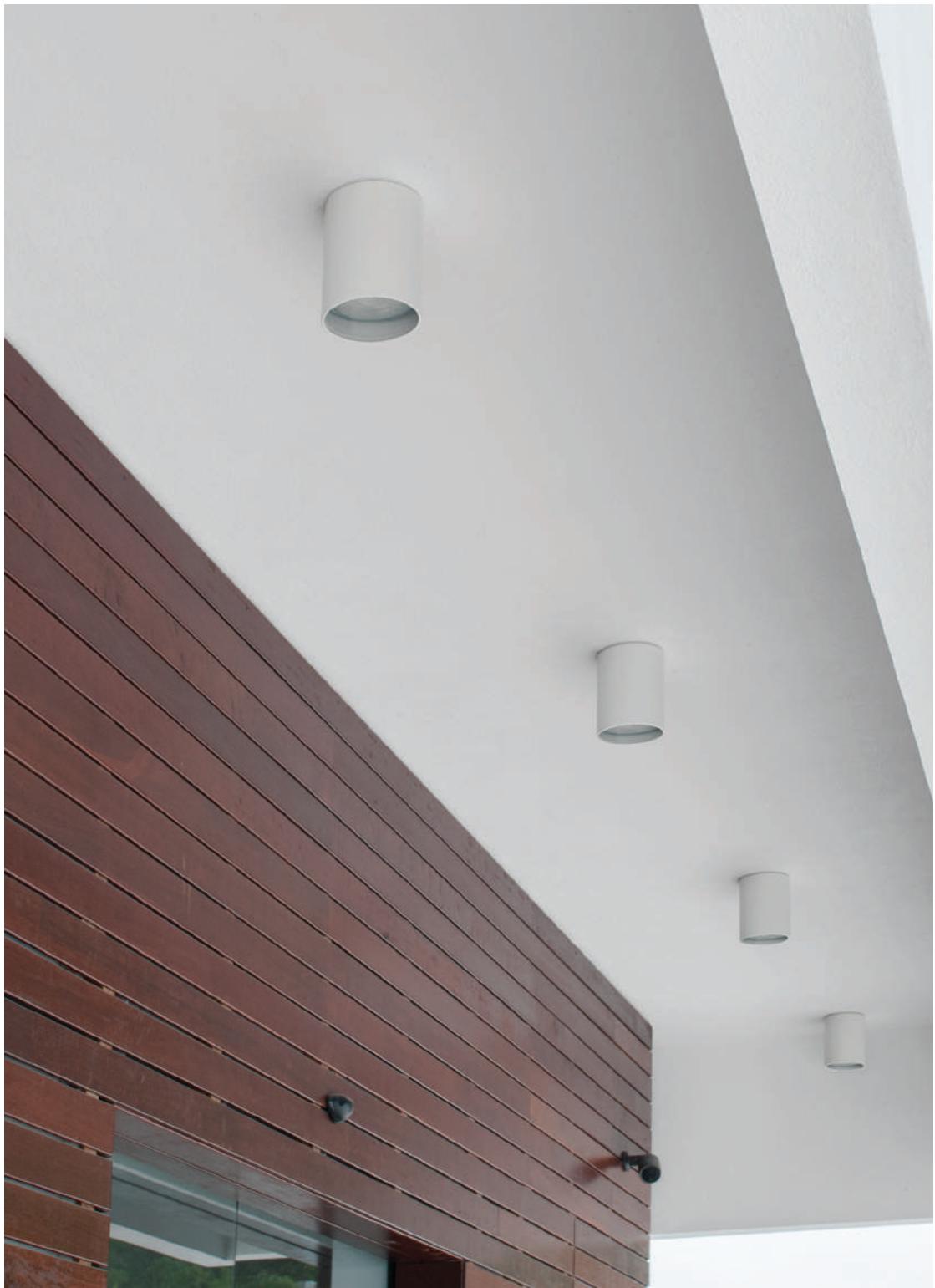
	<b>DIMENSION</b>	<b>COD</b>
Power Supply 9-15W IP20	31x70x200 mm	35.92.00.000031
Power Supply 12-22W IP20	31x70x200 mm	35.92.003.01.12
Power Supply 17-22W IP20	31x70x200 mm	35.92.00.000032

> External Driver to be housed nearby.



**I-SPOT RO IP65**  
**DOWNLIGHTS**





> **I-SPOT RO IP65** DOWNLIGHTS

## I-SPOT RO IP65 DOWNLIGHTS



### EN

- > High protection downlight suitable for outdoor application.
- > IP65 protection rating after installation.
- > Tubular shape available in three diameters.
- > Protective clear tempered glass diffuser.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Downlight avec degré de protection élevé pour application en extérieur.
- > Degré de protection IP65 après installation.
- > Forme tubulaire disponible en trois diamètres.
- > Diffuseur de protection en verre trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Surface  
IP65  
IK08  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
Anodized Aluminium Reflector

**LED**

Efficacy up to 95 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10@TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White

**OPTIONS**

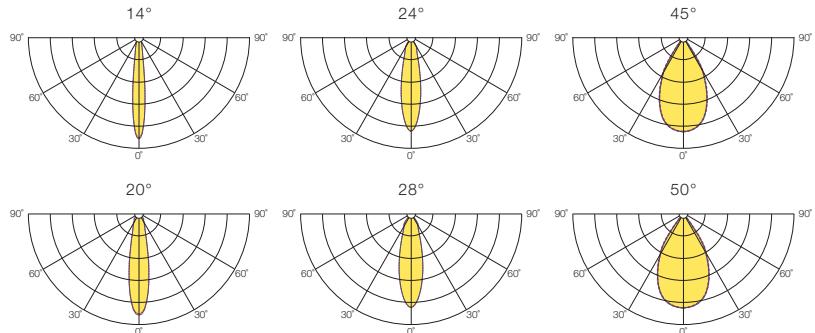
**LED**  
2700 K, 5000 K  
CRI >90

**FINISHING**

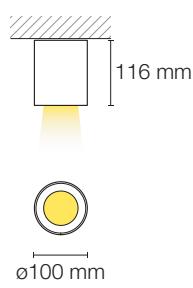
Other Colours

**I-SPOT RO IP65**

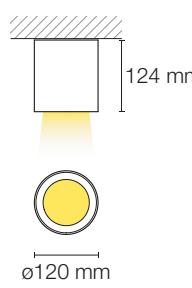
	Ø (mm)	Beam Angle (°)	Output (lm)	System (W)	COD
<b>3000 K</b>					
	100	14°	640	10	32.WX.015.08.85
		24°	645	10	32.WX.015.08.86
		50°	631	10	32.WX.015.08.87
	120	14°	1355	20	32.WX.015.08.91
		24°	1364	20	32.WX.015.08.92
		45°	1338	20	32.WX.015.08.93
	150	20°	2035	30	32.WX.015.08.97
		28°	2050	30	32.WX.015.08.98
		50°	2010	30	32.WX.015.08.99
<b>4000 K</b>					
	100	14°	715	10	32.WX.016.08.04
		24°	720	10	32.WX.016.08.05
		50°	705	10	32.WX.016.08.06
	120	14°	1465	20	32.WX.016.08.10
		24°	1440	20	32.WX.016.08.11
		45°	1415	20	32.WX.016.08.12
	150	20°	2150	30	32.WX.016.08.16
		28°	2170	30	32.WX.016.08.17
		50°	2125	30	32.WX.016.08.18



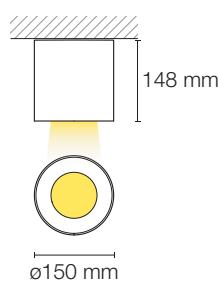
I-SPOT RO 100



I-SPOT RO 120



I-SPOT RO 150



**I-SPOT SQ IP54**  
**DOWNLIGHTS**





## I-SPOT SQ IP54 DOWNLIGHTS



### EN

- > Surface mounted downlight suitable for outdoor application.
- > IP54 protection rating and IK08 impact resistance level.
- > Protective clear tempered glass diffuser.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Downlight pour application apparente en extérieur.
- > Degré de protection IP54 et résistance aux impacts IK08.
- > Diffuseur de protection en verre trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Surface  
IP54  
IK08  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

**LAMP** - NOT INCLUDED  
GU10

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
Metallic Textured Grey

**OPTIONS****FINISHING**

 Other Colours

**I-SPOT SQ IP54 - LAMP**

Type	LAMP Power (W)	MATT WHITE	METALLIC GREY
<b>IP54</b>			
GU10	max. 50	32.WX.018.08.36	32.WX.018.08.37

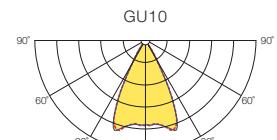
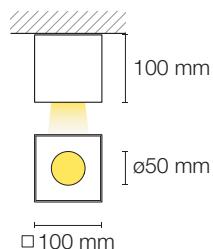
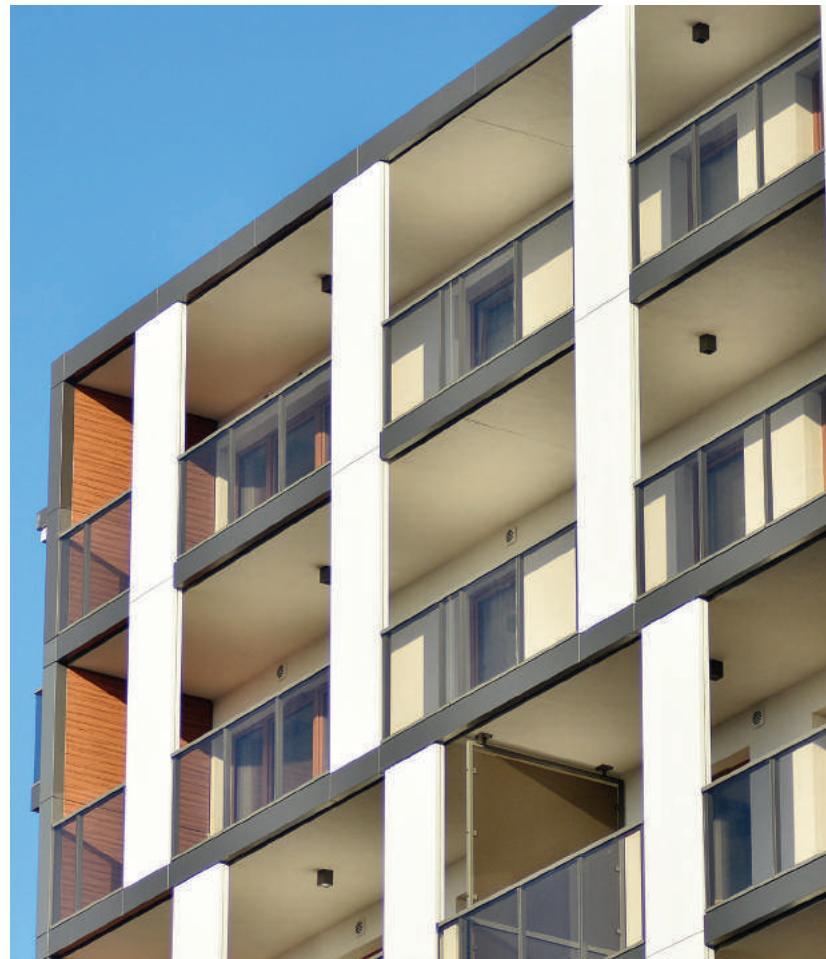
> Lamp not included.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 10W (GU10).

## I-SPOT RO IP54 DOWNLIGHTS



### EN

- > Surface mounted downlight suitable for outdoor application.
- > IP54 protection rating and IK08 impact resistance level.
- > Protective clear tempered glass diffuser.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Downlight pour application apparente en extérieur.
- > Degré de protection IP54 et résistance aux impacts IK08.
- > Diffuseur de protection en verre trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Surface  
IP54  
IK08  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

**LAMP** - NOT INCLUDED  
GU10

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

RAL 9003 Matt White  
Metallic Textured Grey

**OPTIONS****FINISHING**

 Other Colours

**I-SPOT RO IP54 - LAMP**

Type	LAMP Power (W)	MATT WHITE	METALLIC GREY
<b>IP54</b>			
GU10	max. 50	32.WX.015.08.81	32.WX.018.08.08

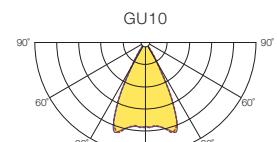
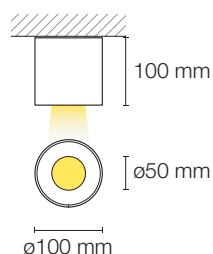
> Lamp not included.

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W



Lamp: 10W (GU10).

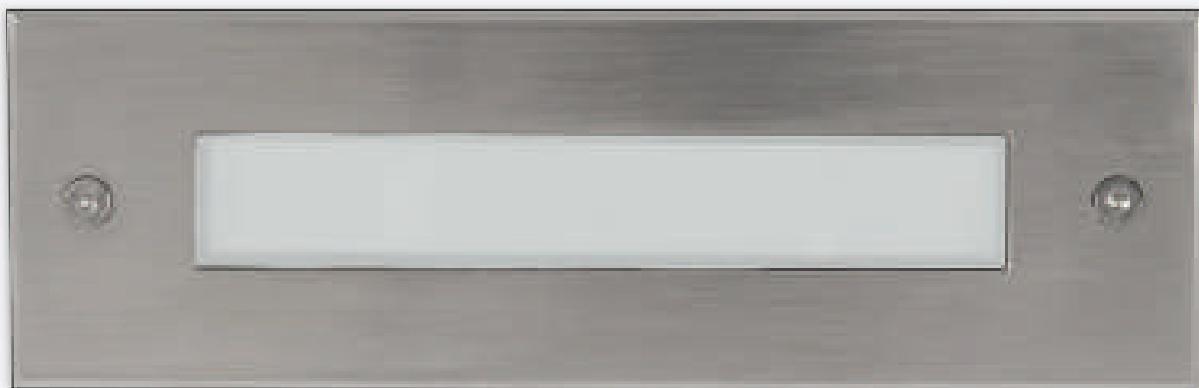
# BRICK FLOOD WALL





> BRICK FLOOD WALL

# BRICK WALL



## EN

- > Recessed wall mounting luminaire with high performance multi-lens system.
- > For lighting of entrance, stairways and access ramps both indoors and outdoors.
- > Choice of asymmetric light distribution (H and V) or diffuse light emission (Flood).
- > Luminaire with built-in power supply.
- > Pre-wired with 500 mm H05RN-F connecting cable for easy installation.
- > Aluminium recessed housing included.
- > AISI 316 stainless steel cover frame.

## FR

- > Luminaire à encastrer au mur avec système optique multi-lentilles haute performance.
- > Pour l'éclairage d'entrées, d'escaliers et de rampes d'accès en intérieur et en extérieur.
- > Versions à répartition lumineuse asymétrique (H et V) ou à émission lumineuse diffuse (Flood).
- > Luminaire avec alimentation intégrée.
- > Pré-câblé avec 500 mm de câble H05RN-F pour une installation facile.
- > Fourni avec boîtier d'encastrement en aluminium.
- > Cadre de finition en acier inoxydable AISI 316.

**QUICK INFO****GENERAL**

Wall  
IP65  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal Tempered Glass

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel  
Metallic Textured Grey  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**BRICK FLOOD****OPAL GLASS****FINE BRUSHED STAINLESS STEEL FINISHING**

Output (lm)	System (W)	COD
<b>3000 K</b>		
81	4	32.WX.016.08.26
<b>4000 K</b>		
97	4	32.WX.016.08.27

**METALLIC TEXTURED GREY FINISHING**

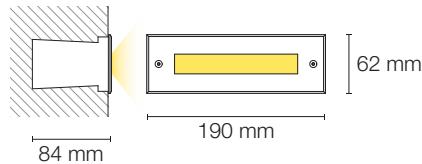
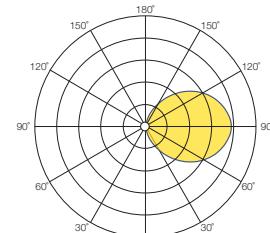
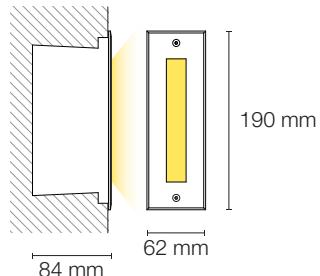
Output (lm)	System (W)	COD
<b>3000 K</b>		
81	4	32.WX.018.08.64
<b>4000 K</b>		
97	4	32.WX.018.08.65

**MATT WHITE FINISHING**

Output (lm)	System (W)	COD
<b>3000 K</b>		
81	4	32.WX.018.08.52
<b>4000 K</b>		
97	4	32.WX.018.08.53

**MATT BLACK FINISHING**

Output (lm)	System (W)	COD
<b>3000 K</b>		
81	4	32.WX.018.08.58
<b>4000 K</b>		
97	4	32.WX.018.08.59

**HORIZONTAL****VERTICAL**

**QUICK INFO****GENERAL**

Wall  
IP65  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel  
Metallic Textured Grey  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**BRICK H****CLEAR GLASS****FINE BRUSHED STAINLESS STEEL FINISHING****Output (lm) System (W)****COD****3000 K**

116	4	32.WX.016.08.28
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**4000 K**

139	4	32.WX.016.08.29
-----	---	-----------------

**METALLIC TEXTURED GREY FINISHING****Output (lm) System (W)****COD****3000 K**

116	4	32.WX.018.08.66
-----	---	-----------------

**4000 K**

139	4	32.WX.018.08.67
-----	---	-----------------

**MATT WHITE FINISHING****Output (lm) System (W)****COD****3000 K**

116	4	32.WX.018.08.54
-----	---	-----------------

**4000 K**

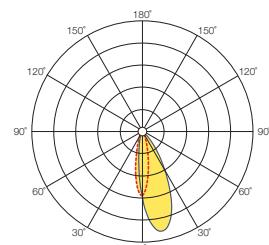
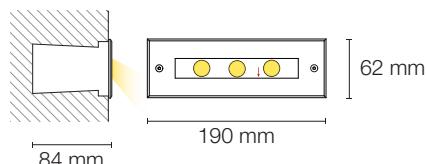
139	4	32.WX.018.08.55
-----	---	-----------------

**MATT BLACK FINISHING****Output (lm) System (W)****COD****3000 K**

116	4	32.WX.018.08.60
-----	---	-----------------

**4000 K**

139	4	32.WX.018.08.61
-----	---	-----------------



**QUICK INFO****GENERAL**

Wall  
IP65  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

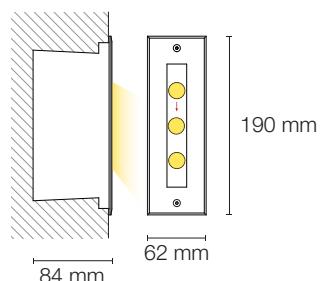
Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel  
Metallic Textured Grey  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**
 Other Colours
**BRICK V****CLEAR GLASS****FINE BRUSHED STAINLESS STEEL FINISHING**

<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>		
120	4	32.WX.016.08.30
<b>4000 K</b>		
144	4	32.WX.016.08.31

**METALLIC TEXTURED GREY FINISHING**

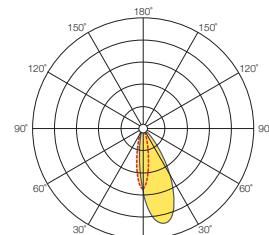
<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>		
120	4	32.WX.018.08.68
<b>4000 K</b>		
144	4	32.WX.018.08.69

**MATT WHITE FINISHING**

<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>		
120	4	32.WX.018.08.56
<b>4000 K</b>		
144	4	32.WX.018.08.57

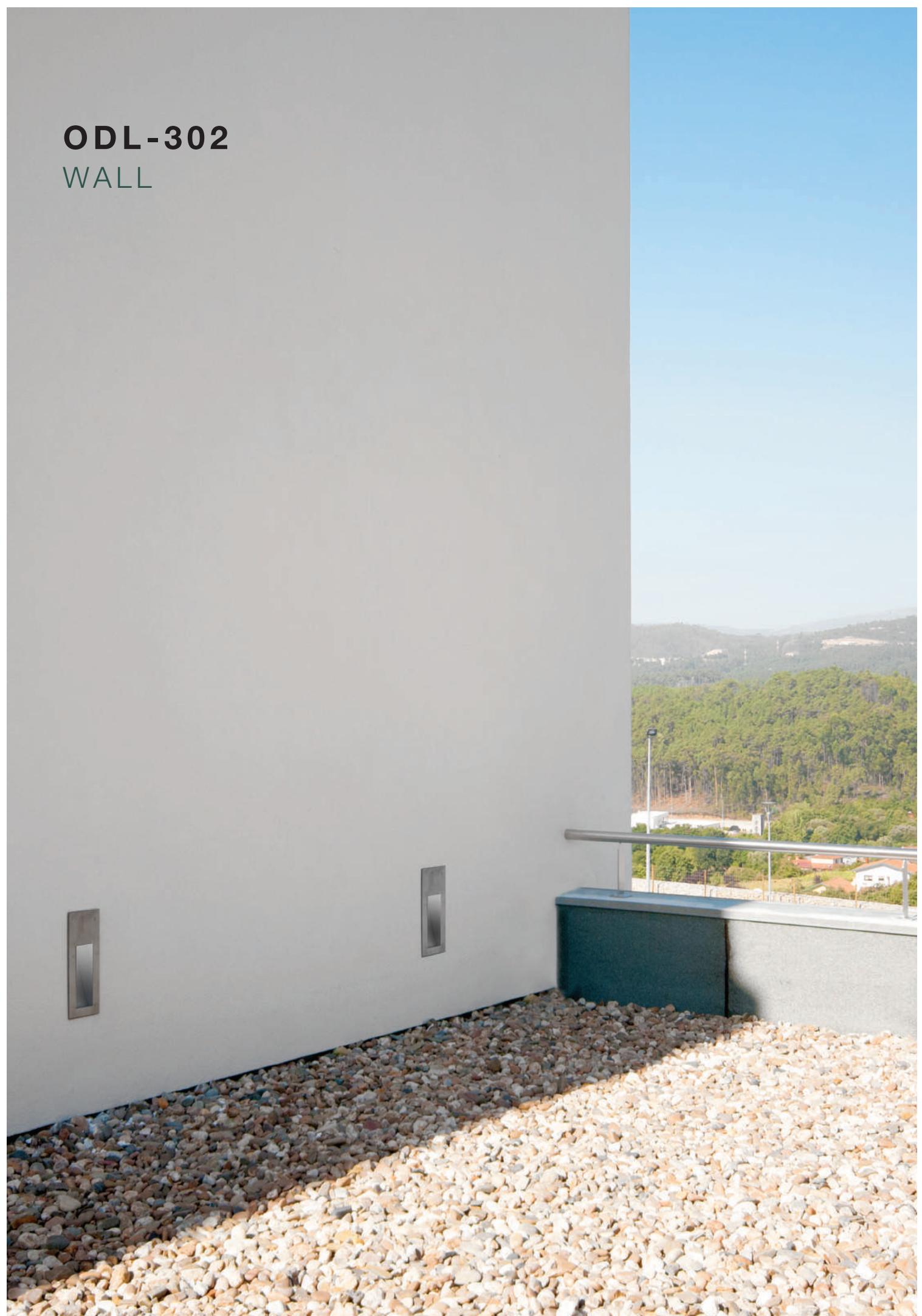
**MATT BLACK FINISHING**

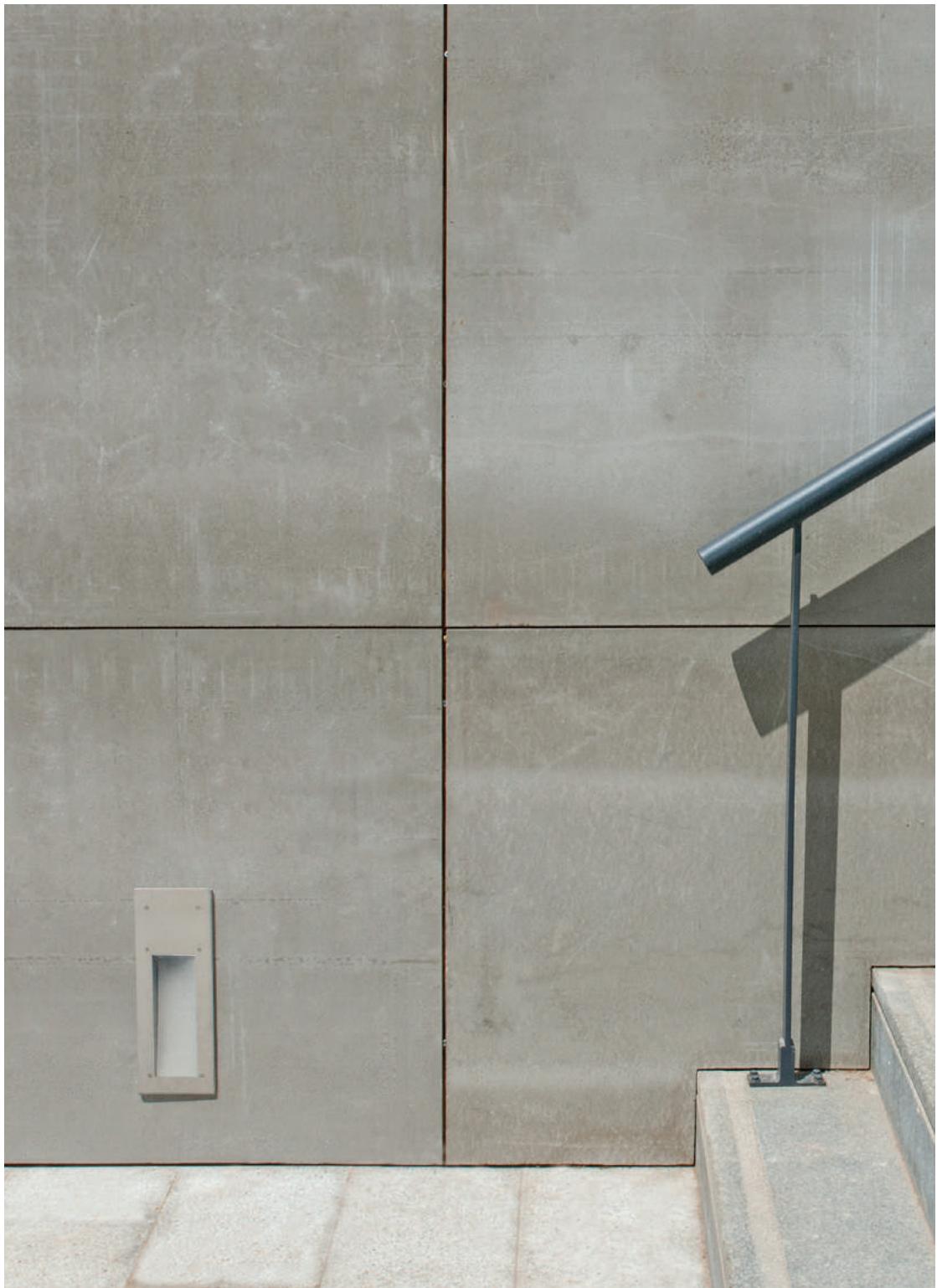
<b>Output (lm)</b>	<b>System (W)</b>	<b>COD</b>
<b>3000 K</b>		
120	4	32.WX.018.08.62
<b>4000 K</b>		
144	4	32.WX.018.08.63



**ODL-302**

WALL





> ODL-302 WALL

# ODL-302

## WALL



### EN

- > Recessed wall mounting luminaire with asymmetric light distribution.
- > For lighting of entrance, stairways and access ramps both indoors and outdoors.
- > Compact body with built-in power supply.
- > Pre-wired with 500 mm H05RN-F connecting cable for quick and easy installation.
- > Polyester powder coated sheet steel recessed housing included.
- > Anodized aluminium reflector.
- > AISI 316 stainless steel frame or UV resistant polyester powder coated aluminium frame with anti-corrosion surface treatment.

### FR

- > Luminaire avec distribution lumineuse asymétrique pour application encastrée au mur.
- > Pour l'éclairage d'entrées, d'escaliers et de rampes d'accès en intérieur et en extérieur.
- > Corps compact avec alimentation intégrée.
- > Pré-câblé avec 500 mm de câble H05RN-F pour une installation rapide et facile.
- > Fourni avec boîtier d'encastrement en tôle d'acier avec revêtement en polyester.
- > Réflecteur en aluminium anodisé.
- > Cadre de finition en acier inoxydable AISI 316 ou en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Wall  
IP54  
IK07  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Anodized Aluminium Reflector  
Clear Tempered Glass

**LED**

Efficacy up to 99 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L70/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Fine Brushed Stainless Steel  
Metallic Textured Grey  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

 Other Colours

**OLD-302****FINE BRUSHED STAINLESS STEEL FINISHING****Output (lm) System (W)****COD****3000 K**

34	5,5	32.WX.016.08.23
----	-----	-----------------

**4000 K**

34	5,5	32.WX.016.08.25
----	-----	-----------------

**METALLIC TEXTURED GREY FINISHING****Output (lm) System (W)****COD****3000 K**

34	5,5	32.WX.016.08.22
----	-----	-----------------

**4000 K**

34	5,5	32.WX.016.08.24
----	-----	-----------------

**MATT WHITE FINISHING****Output (lm) System (W)****COD****3000 K**

34	5,5	32.WX.018.08.44
----	-----	-----------------

**4000 K**

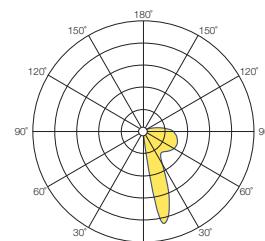
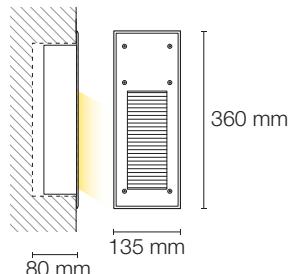
34	5,5	32.WX.018.08.46
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**MATT BLACK FINISHING****Output (lm) System (W)****COD****3000 K**

34	5,5	32.WX.018.08.45
----	-----	-----------------

**4000 K**

34	5,5	32.WX.018.08.47
----	-----	-----------------



# ODL-302 SQ

## WALL



### EN

- > Recessed wall mounting luminaire with asymmetric light distribution.
- > For lighting of entrance, stairways and access ramps both indoors and outdoors.
- > Compact body with built-in power supply.
- > Pre-wired with 500 mm H05RN-F connecting cable for quick and easy installation.
- > Plastic recessed housing included.
- > Protective tempered glass diffuser.
- > UV resistant polyester powder coated aluminium cover frame with anti-corrosion surface treatment.

### FR

- > Luminaire avec distribution lumineuse asymétrique pour application encastrée au mur.
- > Pour l'éclairage d'entrées, d'escaliers et de rampes d'accès en intérieur et en extérieur.
- > Corps compact avec alimentation intégrée.
- > Pré-câblé avec 500 mm de câble H05RN-F pour une installation rapide et facile.
- > Fourni avec boîtier d'encastrement en plastique.
- > Diffuseur de protection en verre trempé.
- > Cadre de finition en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Wall  
IP65  
IK10  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass  
PMMA Lens

**LED**

Efficacy up to 130 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELETTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Metallic Textured Grey  
RAL 9003 Matt White  
RAL 9005 Matt Black

**ODL-302 SQ****METALLIC TEXTURED GREY FINISHING****Output (lm) System (W)****COD****3000 K**

116	6	32.WX.018.08.38
-----	---	-----------------

**4000 K**

145	6	32.WX.016.08.21
-----	---	-----------------

**MATT WHITE FINISHING****Output (lm) System (W)****COD****3000 K**

116	6	32.WX.018.08.48
-----	---	-----------------

**4000 K**

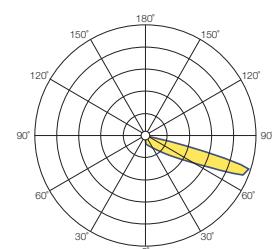
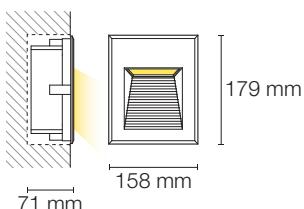
145	6	32.WX.018.08.49
-----	---	-----------------

**MATT BLACK FINISHING****Output (lm) System (W)****COD****3000 K**

116	6	32.WX.018.08.50
-----	---	-----------------

**4000 K**

145	6	32.WX.018.08.51
-----	---	-----------------





> DOUBLE MONO LD/LI WALL



> DOUBLE MONO LD/LI WALL

# DOUBLE MONO

DIRECT OR INDIRECT LIGHT  
WALL

**EN**

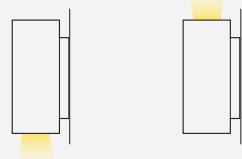
- > Outdoor wall mounted luminaire with a simple, minimalist design.
- > Direct, indirect and simultaneous direct/indirect light output versions.
- > IP65 protection rating and IK07 impact resistance level.
- > Protective clear tempered glass diffuser.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

DIRECT &amp; INDIRECT LIGHT

**FR**

- > Applique murale au design sobre et épuré pour application en extérieur.
- > Versions à émission lumineuse direct, indirect et direct/indirect en même temps.
- > Degré de protection IP65 et résistance aux impacts IK07.
- > Diffuseur de protection en verre trempé.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

DIRECT OR INDIRECT LIGHT



**QUICK INFO****GENERAL**

Wall  
IP65  
IK07  
960°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

**LAMP** - NOT INCLUDED  
GU10

**ELECTRICAL SYSTEM**  
230V/50Hz  
ON/OFF  
Direct / Indirect - Simultaneous Control

**FINISHING**

Metallic Textured Grey  
RAL 9003 Matt White  
RAL 9005 Matt Black

**OPTIONS****FINISHING**

 Other Colours

**DOUBLE MONO****LD/LI** - DIRECT & INDIRECT LIGHT

Type	LAMP Power (W)	GREY	WHITE	BLACK
<b>IP65</b>				
GU10	max. 2x35	32.WX.016.08.33	32.WX.018.08.71	32.WX.018.08.73
> Lamp not included.				

**LD** - DIRECT LIGHT OR **LI** - INDIRECT LIGHT

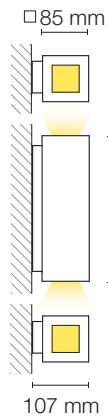
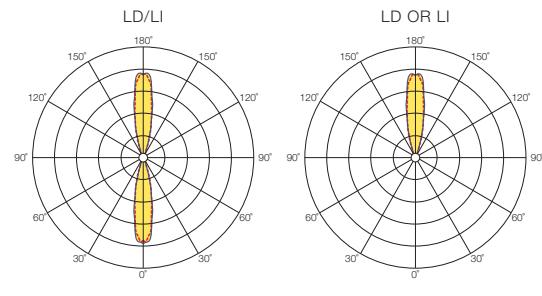
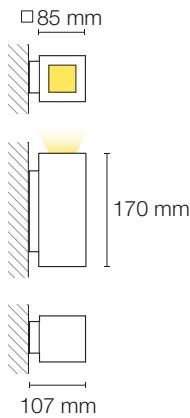
Type	LAMP Power (W)	GREY	WHITE	BLACK
<b>IP65</b>				
GU10	max. 35	32.WX.016.08.32	32.WX.018.08.70	32.WX.018.08.72
> Lamp not included.				

**RECOMENDED LAMPS**

**OSRAM**  
PARATHOM  
PAR 16  
GU10  
6,9 W



**PHILIPS**  
Corepro  
LEDspot  
GU10  
7 W

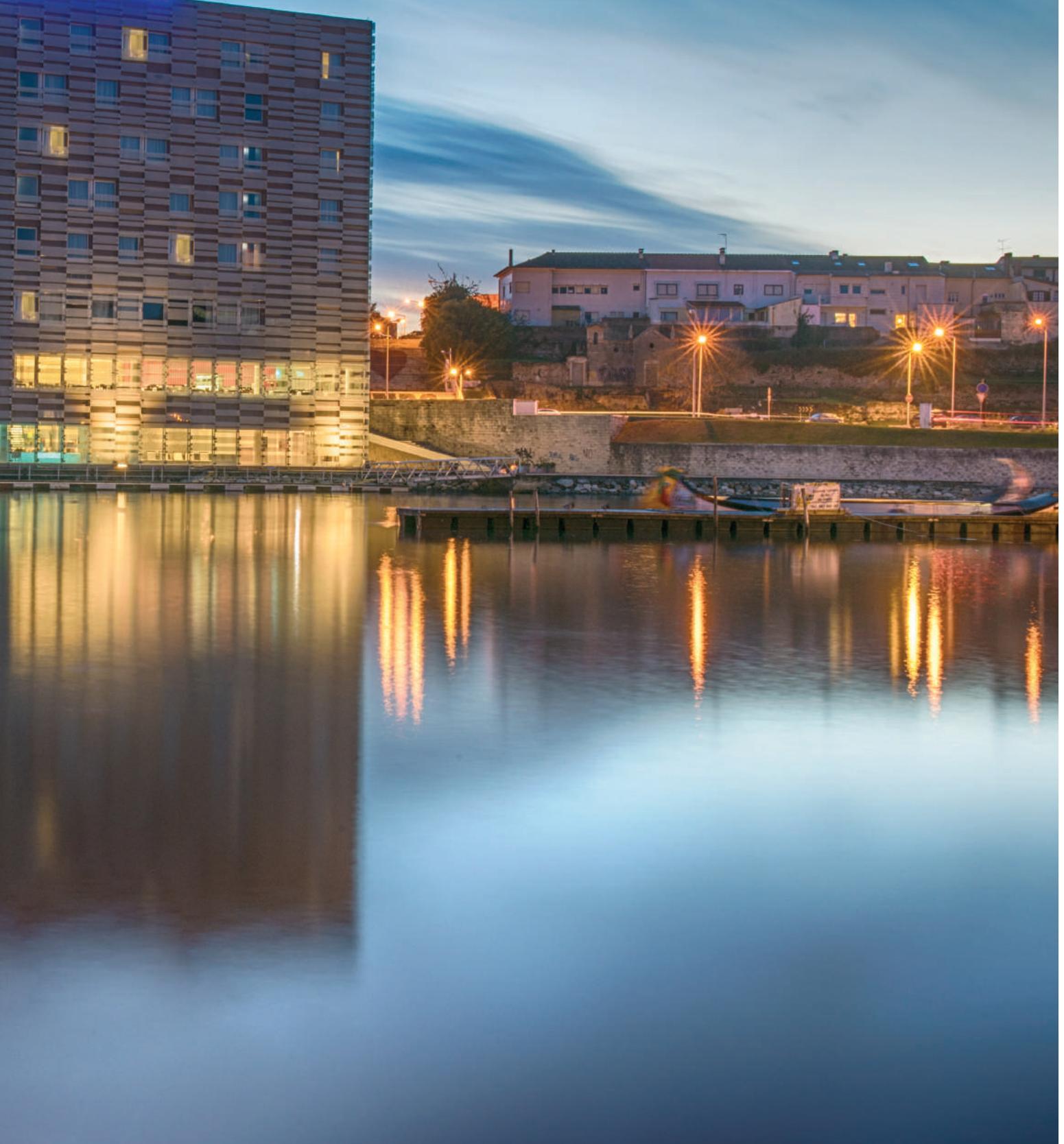
**LD/LI****LD OR LI**

# NIMIX

## WALLWASHER



*otel Melia Ria*



# NIMIX

## WALLWASHER

**EN**

- > Compact linear luminaire with built-in power supply for facade or effect lighting.
- > Sophisticated optical lens in three opening angles 9°, 32° or 14°x34°.
- > Adjustable tilt angle through 180° in increments of 7,5°.
- > Possibility of side by side installation for a uniform light beam.
- > Pre-wired with 300 mm cables and quick connectors for through-wiring.
- > Optical compartment protected by a clear tempered glass cover.
- > Luminaire housing in matt anodized aluminium.

**FR**

- > Luminaire linéaire compacte avec alimentation intégrée pour l'illumination des façades ou effets lumineux.
- > Trois options d'angle d'ouverture de lentille: 9°, 32° ou 14°x34°.
- > Angle d'inclinaison réglable à 180° par incrément de 7,5°.
- > Possibilité d'installation juxtaposée pour un faisceau lumineux uniforme.
- > Livré pré-câblé avec deux câbles de 300 mm et connecteurs rapides pour câblage traversant.
- > Groupe optique protégé par un diffuseur en verre trempé.
- > Corps en aluminium finition anodisé mat.

**QUICK INFO****GENERAL**

Surface / Wall / Floor

IP65

IK09

960°C

Class I

Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 133 lm/W

3000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF / DALI

**FINISHING**

Matt Anodized Aluminium

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

Tunable White, RGB, RGBW

CRI &gt;90

**ELECTRICAL SYSTEM**

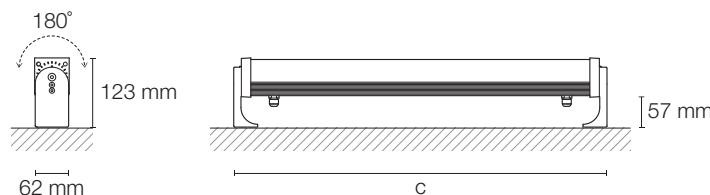
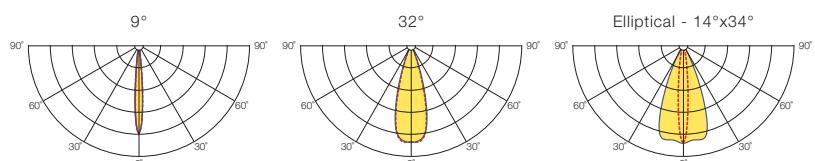
DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

DMX

**NIMIX**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>3000 K</b>					
9°	380	527	7	32.WX.016.08.34	32.WX.016.08.83
	680	715	10	32.WX.016.08.35	32.WX.016.08.84
	980	1055	13	32.WX.016.08.36	32.WX.016.08.85
	1280	1430	20	32.WX.016.08.37	32.WX.016.08.86
	1280	1582	20	32.WX.016.08.38	32.WX.016.08.87
	1280	2145	30	32.WX.016.08.39	32.WX.016.08.88
32°	380	2110	27	32.WX.016.08.40	32.WX.016.08.89
	680	2860	40	32.WX.016.08.41	32.WX.016.08.90
	980	483	7	32.WX.016.08.42	32.WX.016.08.91
	980	656	10	32.WX.016.08.43	32.WX.016.08.92
	1280	966	13	32.WX.016.08.44	32.WX.016.08.93
	1280	1312	20	32.WX.016.08.45	32.WX.016.08.94
Elliptical 14°x34°	980	1449	20	32.WX.016.08.46	32.WX.016.08.95
	1280	1968	30	32.WX.016.08.47	32.WX.016.08.96
	1280	1932	27	32.WX.016.08.48	32.WX.016.08.97
	1280	2623	40	32.WX.016.08.49	32.WX.016.08.98
	380	651	7	32.WX.016.08.50	32.WX.016.08.99
	380	929	10	32.WX.016.08.51	32.WX.017.08.01
9°	680	1301	13	32.WX.016.08.52	32.WX.017.08.02
	980	1857	20	32.WX.016.08.53	32.WX.017.08.03
	980	1857	20	32.WX.016.08.54	32.WX.017.08.04
	1280	2786	30	32.WX.016.08.55	32.WX.017.08.05
	1280	2602	27	32.WX.016.08.56	32.WX.017.08.06
	1280	3715	40	32.WX.016.08.57	32.WX.017.08.07



**QUICK INFO****GENERAL**

Surface / Wall / Floor

IP65

IK09

960°C

Class I

Ta= -20°C +35°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 147 lm/W

4000 K

CRI &gt;80

Lifetime 50 000 H

L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz

ON/OFF / DALI

**FINISHING**

Matt Anodized Aluminium

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

Tunable White, RGB, RGBW

CRI &gt;90

**ELECTRICAL SYSTEM**

DSI, DIM 1-10V, Phase-cut

**CONTROL SYSTEM**

DMX

**NIMIX**

Beam Angle (°)	c (mm)	Output (lm)	System (W)	ON/OFF	DALI
<b>4000 K</b>					
9°	380	583	7	32.WX.016.08.58	32.WX.017.08.08
	680	789	10	32.WX.016.08.59	32.WX.017.08.09
	980	1166	13	32.WX.016.08.60	32.WX.017.08.10
	1280	1578	20	32.WX.016.08.61	32.WX.017.08.11
	1580	1748	20	32.WX.016.08.62	32.WX.017.08.12
32°	380	2367	30	32.WX.016.08.63	32.WX.017.08.13
	680	2332	27	32.WX.016.08.64	32.WX.017.08.14
	980	3156	40	32.WX.016.08.65	32.WX.017.08.15
	1280	534	7	32.WX.016.08.66	32.WX.017.08.16
	1580	724	10	32.WX.016.08.67	32.WX.017.08.17
Elliptical 14° x 34°	380	1068	13	32.WX.016.08.68	32.WX.017.08.18
	680	1447	20	32.WX.016.08.69	32.WX.017.08.19
	980	1601	20	32.WX.016.08.70	32.WX.017.08.20
	1280	2171	30	32.WX.016.08.71	32.WX.017.08.21
	1580	2135	27	32.WX.016.08.72	32.WX.017.08.22
	380	2894	40	32.WX.016.08.73	32.WX.017.08.23
	680	719	7	32.WX.016.08.74	32.WX.017.08.24
	980	1025	10	32.WX.016.08.75	32.WX.017.08.25
	1280	1438	13	32.WX.016.08.76	32.WX.017.08.26
	1580	2049	20	32.WX.016.08.77	32.WX.017.08.27
	380	2157	20	32.WX.016.08.78	32.WX.017.08.28
	680	3074	30	32.WX.016.08.79	32.WX.017.08.29
	980	2875	27	32.WX.016.08.80	32.WX.017.08.30
	1280	4098	40	32.WX.016.08.81	32.WX.017.08.31

**COMPONENTS****A END CAP (1pc)****COD**

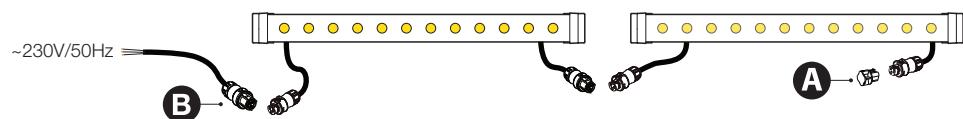
End Cap 3 Poles ON/OFF 35.41.08.000084

End Cap 5 Poles DALI 35.41.08.000085

**B INITIAL CONECTOR (1pc)****COD**

Initial Conector Female 3 Poles ON/OFF 35.41.08.000086

Initial Conector Female 5 Poles DALI 35.41.08.000087





# KAIRO 100

## BOLLARDS





# KAIRO 100

## BOLLARDS



### EN

- > Bollard in a simple, minimalist design with 360° light emission.
- > Provides a comfortable visual guidance suitable for promenades and footpaths in residential areas.
- > Tubular shape with 100 mm diameter available in two heights.
- > Pre-wired with 1000 mm H05RN-F cable and sealed connector for easy installation.
- > Comfortable white light with no glare provided by an Opal Polycarbonate diffuser.
- > AISI 316 stainless steel body or UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Borne d'éclairage au design sobre et épuré avec diffusion de lumière sur 360°.
- > Offre un guidage visuel confortable, destinée au balisage des cheminements piétonniers dans les zones résidentielles.
- > Forme tubulaire diamètre 100 mm disponible en deux hauteurs.
- > Pré-câblé avec 1000 mm de câble H05RN-F et connecteur étanche pour une installation facile.
- > Lumière blanche non-éblouissante grâce au diffuseur en Polycarbonate Opale.
- > Corps en acier inoxydable AISI 316 ou en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK08  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 155 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10@Tc=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

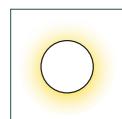
Fine Brushed Stainless Steel  
Metallic Textured Grey

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

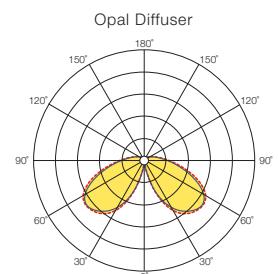
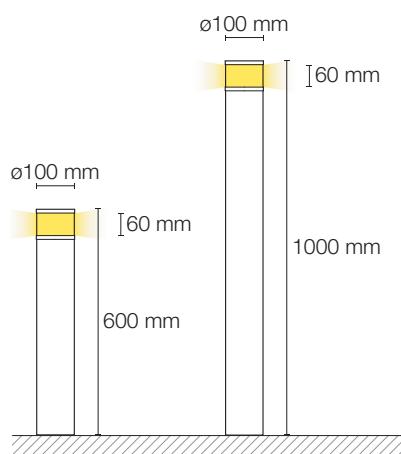
 Other Colours

**KAIRO 100  
OPAL DIFFUSER****FINE BRUSHED STAINLESS STEEL FINISHING**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
600	240	7	32.WX.015.08.34
1000	240	7	32.WX.015.08.35
<b>4000 K</b>			
600	270	7	32.WX.015.08.36
1000	270	7	32.WX.015.08.37

**METALLIC TEXTURED GREY FINISHING**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
600	240	7	32.WX.015.08.30
1000	240	7	32.WX.015.08.31
<b>4000 K</b>			
600	270	7	32.WX.015.08.32
1000	270	7	32.WX.015.08.33



**SQUARE 100**  
BOLLARDS





> **SQUARE 100 BOLLARDS**

## SQUARE 100 BOLLARDS



### EN

- > Monobloc bollard with light emission from three or four sides.
- > Square body with 100x100 mm section available in 600 and 1000 mm height versions.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Optical system consisting of Opal Polycarbonate diffusers.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Borne monobloc à émission sur trois ou quatre côtés.
- > Corps carrée avec 100x100 mm section en versions de 600 et 1000 mm de hauteur.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Système optique constitué par diffuseurs en Polycarbonate Opale.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK06  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 155 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10@TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

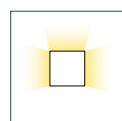
Metallic Textured Grey

**OPTIONS****LED**

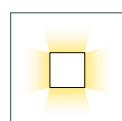
2700 K, 5000 K, 6500 K

**FINISHING**

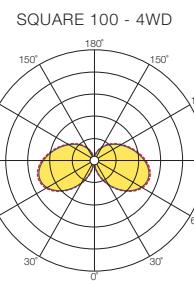
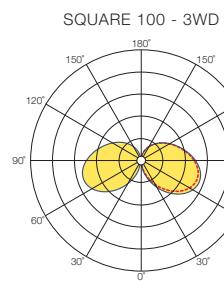
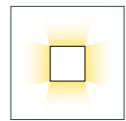
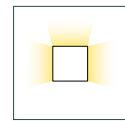
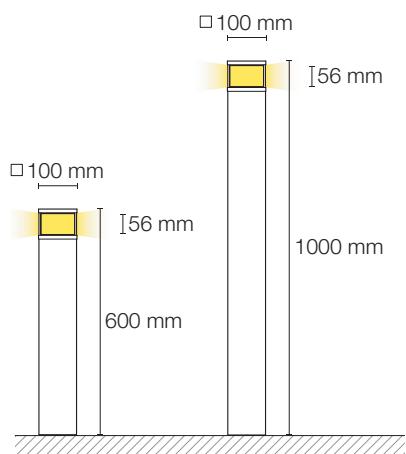
 Other Colours

**SQUARE 100 - 3WD****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
600	176	7	32.WX.015.08.46
1000	176	7	32.WX.015.08.48
<b>4000 K</b>			
600	220	7	32.WX.015.08.50
1000	220	7	32.WX.015.08.52

**SQUARE 100 - 4WD****OPAL DIFFUSER**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
600	235	7	32.WX.015.08.47
1000	235	7	32.WX.015.08.49
<b>4000 K</b>			
600	293	7	32.WX.015.08.51
1000	293	7	32.WX.015.08.53

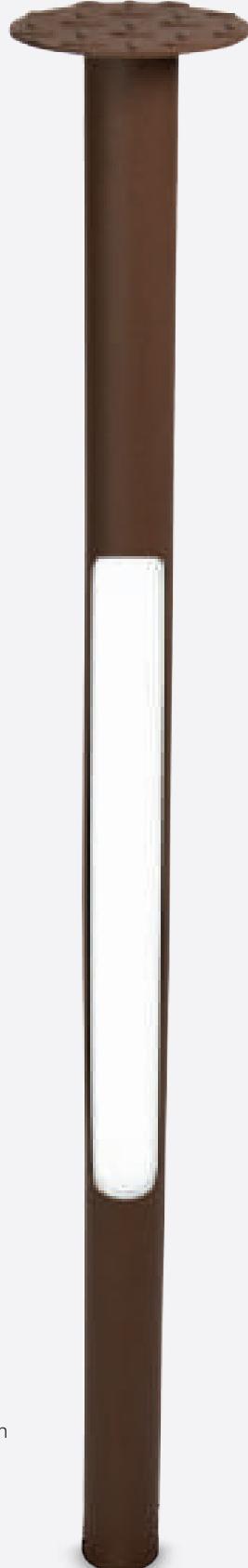


# NAIL BOLLARDS





# NAIL BOLLARDS



## EN

- > Portable garden luminaire with earth spike for the private sector.
- > On paths, lawns and flowerbeds, these portable luminaires create a pleasant light effect.
- > Ready for connection with 5000 mm H05RN-F cable.
- > Opal Polycarbonate diffuser.
- > UV resistant polyester powder coated steel body and spike with anti-corrosion surface treatment.

## FR

- > Luminaire mobile de jardin avec piquet de terre, à usage privé.
- > Dans les sentiers, les pelouses et les parterres de fleurs, ces luminaires portables créent un agréable effet lumineux.
- > Prêt au raccordement avec 5000 mm de câble H05RN-F.
- > Diffuseur en Polycarbonate Opale.
- > Corps et piquet de terre en acier avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP67  
IK10  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 188 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 72 000 H  
L80/B10@TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

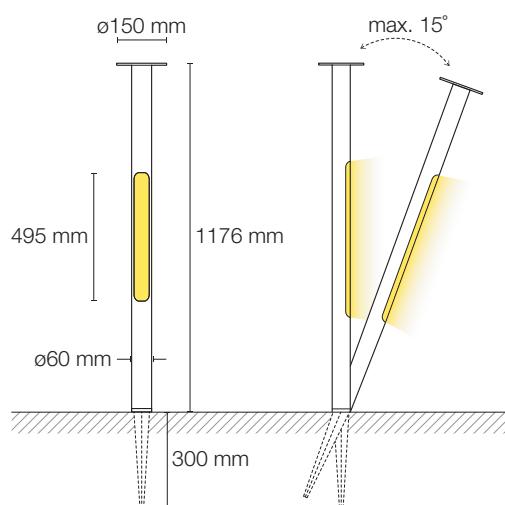
Corten Steel Painting

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

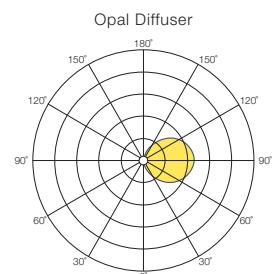
 Other Colours

**NAIL****OPAL DIFFUSER****CORTEN STEEL FINISHING****Output (lm) System (W)****3000 K**

1145	9	32.WX.015.08.38
1780	15	32.WX.015.08.39

**4000 K**

1198	9	32.WX.015.08.40
1862	15	32.WX.015.08.41

**COD**

# TYOS BOLLARDS



## EN

- > Bollard in a simple, minimalist design with asymmetric light distribution.
- > Provides a comfortable visual guidance suitable for promenades and footpaths in residential areas.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Aluminium reflector and protective clear Polycarbonate diffuser.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

## FR

- > Borne d'éclairage au design sobre et épuré à distribution lumineuse asymétrique.
- > Offre un guidage visuel confortable, destinée au balisage des cheminements piétonniers dans les zones résidentielles.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Réflecteur interne en aluminium et diffuseur de protection en Polycarbonate.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP55  
IK06  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Clear Polycarbonate

**LAMP - NOT INCLUDED**

GX53

**ELETTRICAL SYSTEM**

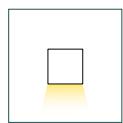
230V/50Hz

**FINISHING**

Metallic Textured Grey

**OPTIONS****FINISHING**

 Other Colours



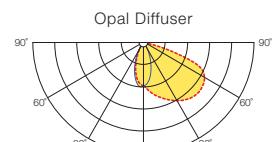
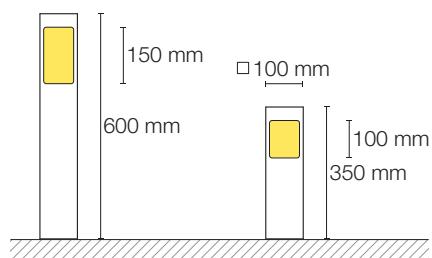
**TYOS - LAMP**  
**CLEAR DIFFUSER**

LAMP	c (mm)	Power (W)	COD
<b>GX53</b>			
	350	max. 9	32.WX.015.08.44
	600	max. 9	32.WX.015.08.45

> Lamp not included.



□100 mm



Lamp: 9W (GX53).

# KAIRO COLUMNS





> KAIRO 150 COLUMNS

# KAIRO

## COLUMNS



### EN

- > Monobloc cylindrical column with 360° light emission.
- > Tubular shape available in 120 and 150 mm diameter versions.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Optical system consisting of protective clear UV stabilised PMMA diffuser and Opal Polycarbonate inner diffuser.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Colonne cylindrique monobloc avec diffusion de lumière sur 360°.
- > Forme tubulaire en versions avec 120 ou 150 mm de diamètre.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Système optique comprenant une vasque de protection en PMMA résistant aux UV et un diffuseur interne en Polycarbonate Opale.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK08  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate  
Clear PMMA

**LED**

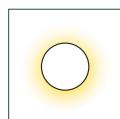
Efficacy up to 160 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

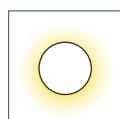
230V/50Hz  
ON/OFF

**FINISHING**

Metallic Textured Grey

**KAIRO 120**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
2000	1679	29	32.WX.015.08.54
2500	1679	29	32.WX.015.08.55
<b>4000 K</b>			
2000	2099	29	32.WX.015.08.56
2500	2099	29	32.WX.015.08.57

**KAIRO 150**

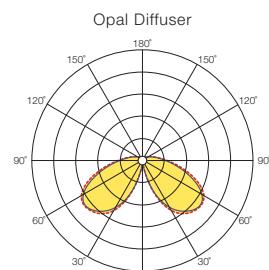
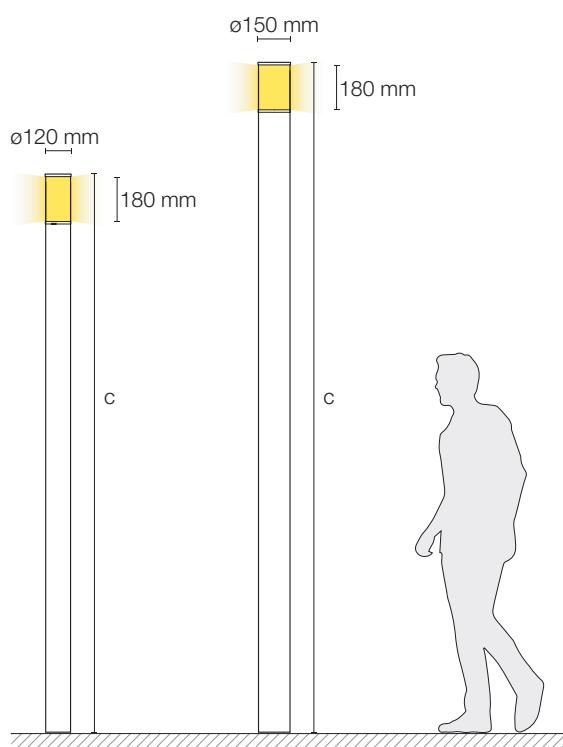
c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
3000	2148	42	32.WX.015.08.62
3500	2148	42	32.WX.015.08.63
4000	2148	42	32.WX.015.08.64
<b>4000 K</b>			
3000	2685	42	32.WX.015.08.65
3500	2685	42	32.WX.015.08.66
4000	2685	42	32.WX.015.08.67

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

Other Colours



## SQUARE COLUMNS



### EN

- > Monobloc column with symmetrical light distribution.
- > Square body available in 120x120 or 150x150 mm section versions.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Optical system consisting of four Opal Polycarbonate diffusers.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Colonne monobloc à répartition symétrique du flux lumineux.
- > Corps carrée en versions avec 120x120 ou 150x150 mm de section.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Système optique comprenant quatre diffuseurs en Polycarbonate Opale.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK08  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate

**LED**

Efficacy up to 160 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

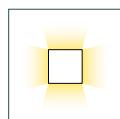
Metallic Textured Grey

**OPTIONS****LED**

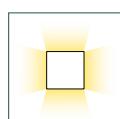
2700 K, 5000 K, 6500 K

**FINISHING**

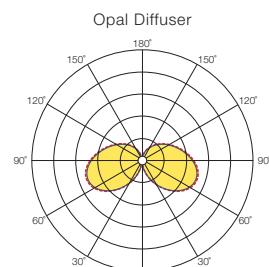
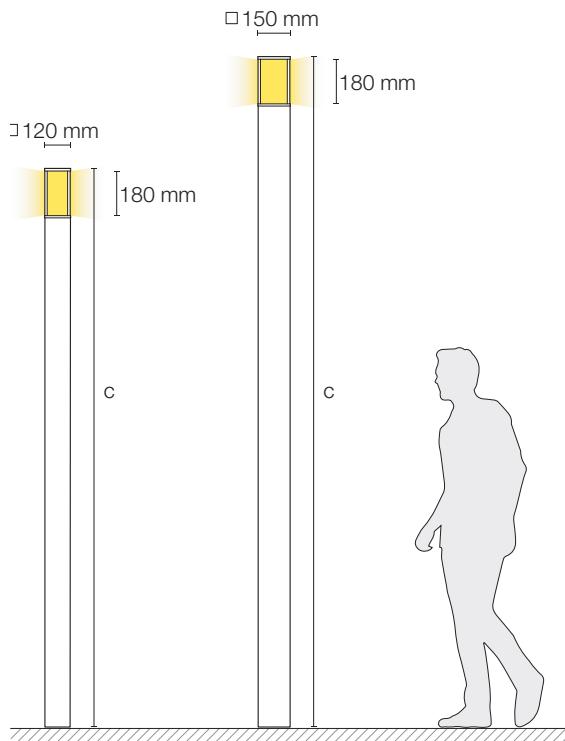
 Other Colours

**SQUARE 120**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
2000	1595	29	32.WX.015.08.58
2500	1595	29	32.WX.015.08.59
<b>4000 K</b>			
2000	1994	29	32.WX.015.08.60
2500	1994	29	32.WX.015.08.61

**SQUARE 150**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
3000	2040	42	32.WX.015.08.68
3500	2040	42	32.WX.015.08.69
4000	2040	42	32.WX.015.08.70
<b>4000 K</b>			
3000	2550	42	32.WX.015.08.71
3500	2550	42	32.WX.015.08.72
4000	2550	42	32.WX.015.08.73



# SQUARE-D1

## COLUMNS





> **SQUARE-D1** COLUMNS

# SQUARE-D 150

## COLUMNS



### EN

- > Decorative lighting column for outdoor.
- > Square body with 150x150 mm section available in different heights.
- > We can also supply these columns with customized patterns on the sides – option available on request.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Matt anodised aluminium profile body.

### FR

- > Colonne d'éclairage décorative pour extérieur.
- > Corps carrée avec 150x150 mm de section disponible en plusieurs hauteurs.
- > Cette colonne peut être fournie avec des motifs personnalisés sur les côtés – option disponible sur demande.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Corps en profil d'aluminium anodisée mat.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK08  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 160 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10@TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

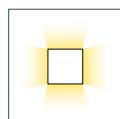
Matt Anodized Aluminium

**OPTIONS**

**LED**  
2700 K, 5000 K, 6500 K

**FINISHING**

Other Colours

**SQUARE-D1 150**

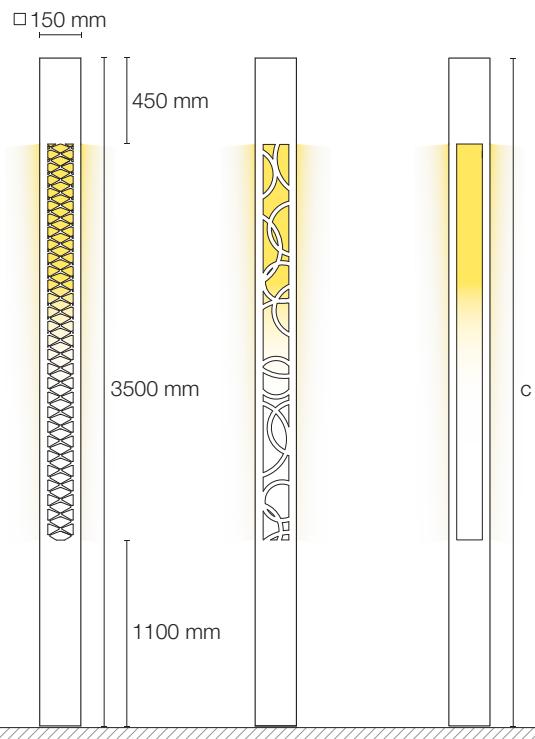
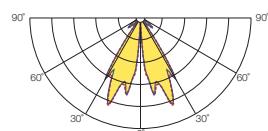
c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>	3500	1480	29
<b>4000 K</b>	3500	1850	29

**SQUARE-D2 150**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>	3500	1410	29
<b>4000 K</b>	3500	1760	29

**SQUARE-D3 150**

c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>	3000	1650	29
	3500	1650	29
<b>4000 K</b>	3000	2060	29
	3500	2060	29



D1

D2

D3



# SQUARE-D 220

## COLUMNS



### EN

- > Decorative lighting column for outdoor.
- > Square body with 220x220 mm section available in different heights.
- > We can also supply these columns with customized patterns on the sides – option available on request.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > UV resistant polyester powder coated aluminium body with anti-corrosion surface treatment.

### FR

- > Colonne d'éclairage décorative pour extérieur.
- > Corps carrée avec 220x220 mm de section disponible en plusieurs hauteurs.
- > Cette colonne peut être fournie avec des motifs personnalisés sur les côtés – option disponible sur demande.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Corps en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK08  
850°C  
Class II  
Ta= -20°C +40°C

**OPTIC**

Clear Tempered Glass

**LED**

Efficacy up to 160 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10@TC=65°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

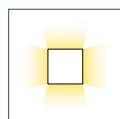
Graphite Black  
Corten Steel

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

**FINISHING**

 Other Colours

**SQUARE-D1 220**

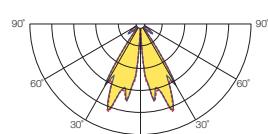
	c (mm)	Output (lm)	System (W)	GRAPHITE BLACK	CORTEN STEEL
<b>3000 K</b>					
	3500	1480	29	32.WX.015.08.78	32.WX.018.08.20
<b>4000 K</b>					
	3500	1850	29	32.WX.015.08.79	32.WX.018.08.21

**SQUARE-D2 220**

	c (mm)	Output (lm)	System (W)	GRAPHITE BLACK	CORTEN STEEL
<b>3000 K</b>					
	3500	1410	29	32.WX.018.08.14	32.WX.018.08.22
<b>4000 K</b>					
	3500	1760	29	32.WX.018.08.15	32.WX.018.08.23

**SQUARE-D3 220**

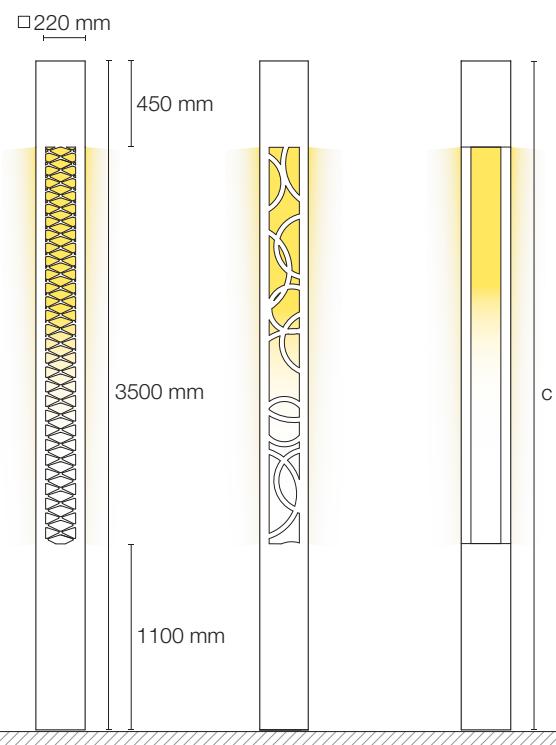
	c (mm)	Output (lm)	System (W)	GRAPHITE BLACK	CORTEN STEEL
<b>3000 K</b>					
	3000	1650	29	32.WX.015.08.74	32.WX.018.08.16
	3500	1650	29	32.WX.015.08.75	32.WX.018.08.17
<b>4000 K</b>					
	3000	2060	29	32.WX.015.08.76	32.WX.018.08.18
	3500	2060	29	32.WX.015.08.77	32.WX.018.08.19



D1

D2

D3





> SQUARE-D3 220 COLUMNS



&gt; TUPOLI IP65 COLUMNS

# TUPOLI |P65

## COLUMNS



### EN

- > Decorative lighting column with 360° light emission.
- > Ideal to create visual guidance and safe ambience in pedestrian urban spaces.
- > IP65 protection rating with IK07 impact resistance level.
- > Pre-wired with 1000 mm H05RN-F connecting cable for quick and easy installation.
- > Opal Polycarbonate diffuser.
- > UV resistant polyester powder coated aluminium mounting base and body with anti-corrosion surface treatment.

### FR

- > Colonne d'éclairage décorative avec diffusion de lumière sur 360°.
- > Idéal pour offrir un bon guidage visuel et un sentiment de sécurité dans des zones de circulation piétonnière des espaces urbains.
- > Degré de protection IP65 avec résistance aux impacts IK07.
- > Pré-câblé avec 1000 mm de câble H05RN-F pour une installation rapide et facile.
- > Diffuseur en Polycarbonate Opale.
- > Corps et socle de fixation en aluminium avec traitement primaire anti-corrosion et revêtement en polyester résistant aux UV.

**QUICK INFO****GENERAL**

Floor  
IP65  
IK07  
850°C  
Class I  
Ta= -20°C +40°C

**OPTIC**

Opal Polycarbonate

**LED**

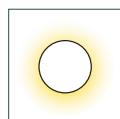
Efficacy up to 141 lm/W  
3000 K, 4000 K  
CRI >80  
Lifetime 50 000 H  
L80/B10 @Tc=55°C

**ELECTRICAL SYSTEM**

230V/50Hz  
ON/OFF

**FINISHING**

Metallic Textured Grey

**TUPOLI IP65  
OPAL DIFFUSER**

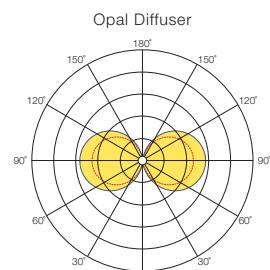
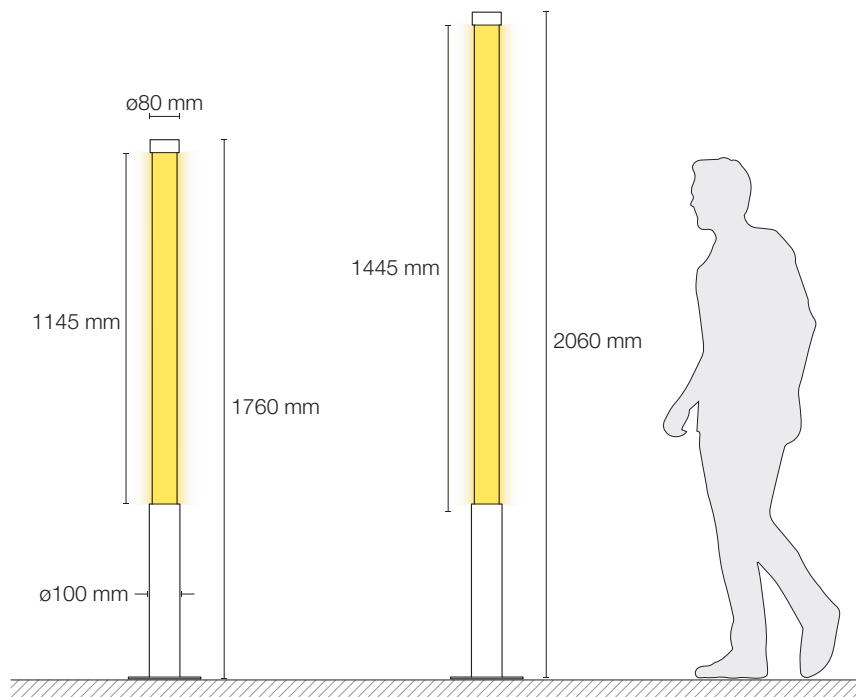
c (mm)	Output (lm)	System (W)	COD
<b>3000 K</b>			
1760	1648	16	32.WX.018.08.10
2060	2472	23	32.WX.018.08.11
<b>4000 K</b>			
1760	1648	15	32.WX.018.08.12
2060	2472	22	32.WX.018.08.13

**OPTIONS****LED**

2700 K, 5000 K, 6500 K

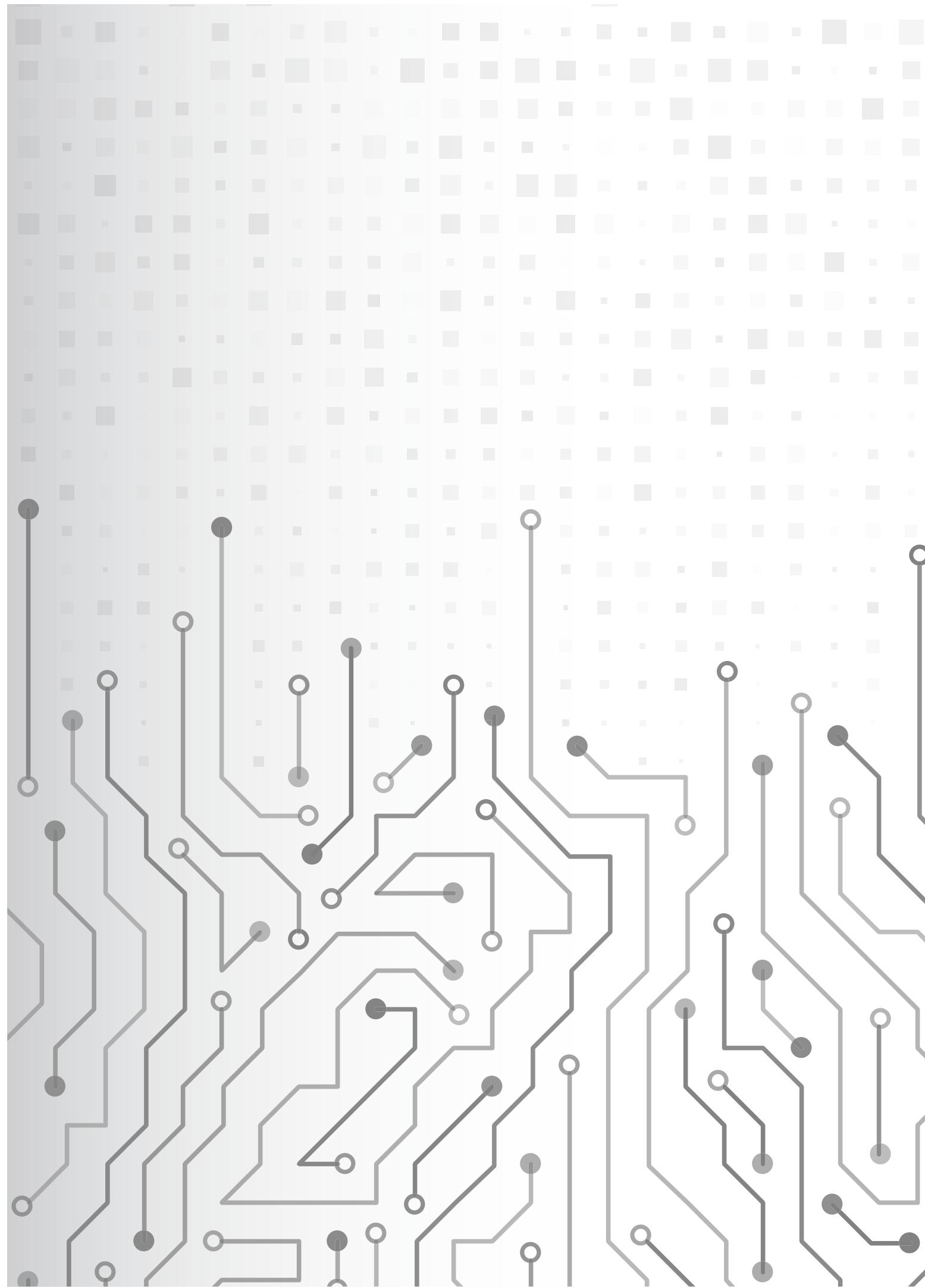
**ELECTRICAL SYSTEM**

DALI, DIM 1-10V

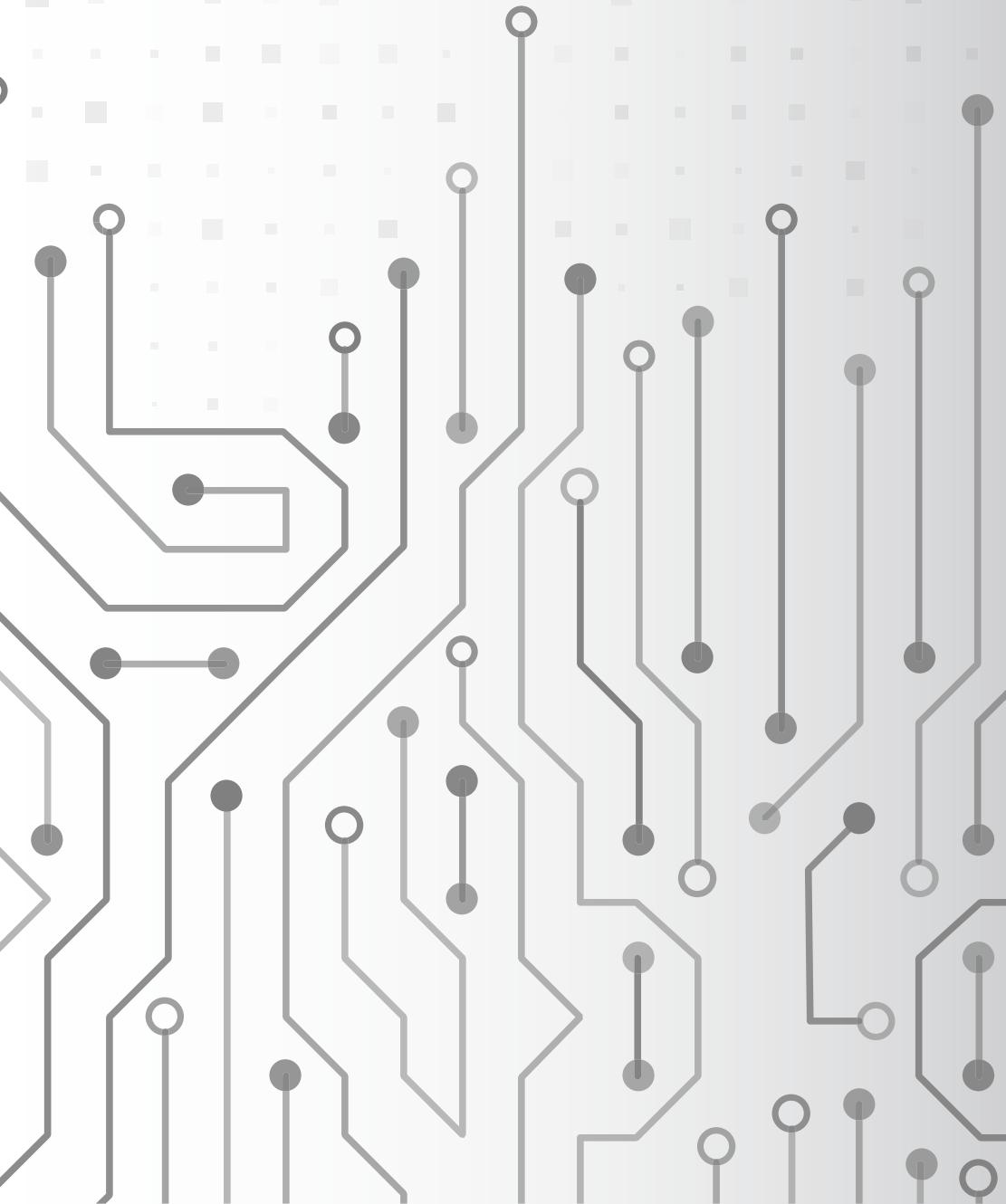








## ADDITIONAL INFORMATION



### TECHNICAL INFO

pag. 734

### LED TECHNOLOGY

pag. 736

### SYSTEMS

pag. 737

### SENSORS

pag. 738

### FINISHING

pag. 740

### A-Z INDEX

pag. 742

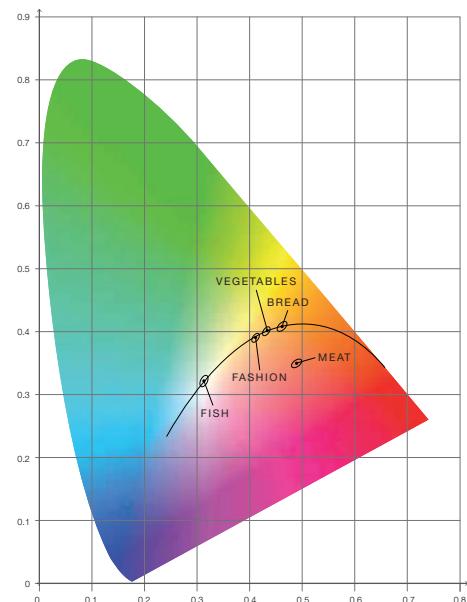
# TECHNICAL INFORMATION

## SYMBOLS AND ABBREVIATIONS

- EN 60 598** ➤ Climar Lighting products are designed and produced within the European Standards of the EN 60598 series.
- ROHS 2** ➤ Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
- CE** ➤ All products meet the requirements of the relevant European directives and therefore carry the CE label.
- IPXX** ➤ The IP (Ingress Protection) is a coding system that indicates the luminaire's stability in withstanding the penetration of dust, solid bodies and liquids in accordance with EN 60598. The first IP code refers to the protection against the penetration of solid bodies and dust, while the second code refers to the ingress of water and moisture.
- IKXX** ➤ Coding system that shows the level of protection provided by enclosures for electrical equipment against external mechanical impacts, in accordance with EN 62262 standards.
- 650° C** ➤ Glow Wire test in accordance with EN 60598-1.
- 750° C**
- 850° C**
- 960° C**
-  ➤ Safety Class I designates luminaires where all the exposed metal parts are connected to one another and to the protective earth conductor.
-  ➤ Safety Class II designates luminaires that are insulated in such a way that there are no exposed metal parts that can carry current.
-  ➤ Safety Class III designates luminaires operating on extra-low safety voltage.
- Ta= ...°C** ➤ The symbol Ta = ...°C indicates the ambient temperature range, measured in degrees Celsius (°C) at which a luminaire is allowed to be operated.
- UGR <XX** ➤ The Unified Glare Rating (UGR) is used to evaluate and limit the direct glare from luminaires. This method calculates the glare of the entire lighting installation at a defined observer position. The UGR limit values are defined in the standard EN 12464 – Lighting of work places.
- Beam Angle (°)** ➤ Refers to the light beam angle of the luminaire.
- Output (lm)** ➤ Lumen (lm) output values refers to the total luminous flux which is emitted by the luminaire. This information is subject to a tolerance of +/- 10 %.
- System (W)** ➤ Indicated Watt (W) values refers to the luminaire total power consumption after thermal stabilisation including all the installed components, LED module and Driver. The values in this catalogue are rated values, which is subject to a tolerance of +/- 10 %.
- LED Power (W)** ➤ Indicated Watt (W) values refers to the power consumption of the LED module, excluding Driver (remote Driver supplied separately). This information is subject to a tolerance of +/- 10 %.
- LAMP Power (W)** ➤ Indicated Watt (W) values refers to the maximum lamp wattages permissible for operation (luminaires supplied without light source).

## LED FEATURES

- XX00 K** ➤ The term "colour temperature" is used for the light colour of white light and is expressed in Kelvin (K).
- Tunable White** ➤ The Tunable White option available in the catalogue allows variable colour temperature settings from warm to cold light within a range of 2700 K to 6500 K, supporting lighting concepts for Human Centric Lighting.
- RGB** ➤ The LED RGB luminaires allow infinite setting of coloured light mixed from the three colour components red, green and blue.
- RGBW** ➤ The LED RGBW luminaires use a dedicated white chip as well as red, green and blue, allowing not only a wide range of customisable colours, but also a pure white tone.
- CRI >XX** ➤ The colour rendering index (CRI) stands for the ability of a light source to reproduce colours faithfully in comparison with an ideal or natural light source. A CRI above 80 is good, above 90 is very good.
- lm/W** ➤ The luminaire luminous efficiency is the quotient of the emitted luminous flux and the electric power consumed by the luminaire. The value is expressed in lumen per watt (lm/W).
- Lifetime** ➤ Information about LED module lifetime is expressed in hours and depends on the maximum permissible temperature which may occur at the tc-point (@Tc).
- LXX/BXX** ➤ The L value represents the percentage of original luminous flux that the LED continues to achieve after the specified number of operating hours. The B value indicates the percentage of LEDs which are below the specific L value.
- Specific Colours** ➤ Special light spectrums improve perceived quality, are gentle on merchandise and present freshness and naturalness to optimum effect. Our range of luminaires with LED modules specifically designed for FOOD and FASHION lighting systems keep colours looking rich and appealing, and make whites look stunningly white to a natural, fresh appearance.
- **BREAD**  
The brown shades let bread and pastries appear crispy.
- **VEGETABLES**  
Best accentuates the freshness of vegetables and fruit.
- **FISH**  
Cold light colours underlines the freshness of fish and seafood.
- **MEAT**  
The red tones of the meat and sausages are noticeably stronger.
- **FASHION**  
Generates brilliant colours for the display of goods in perfect, colour-true light.



# LED TECHNOLOGY FEATURES

## BINNING

In the production of LED chips, LEDs of different production batches have different properties with respect to their light output and colour temperature. These differences may be small, but they do influence the quality of the LED. That is why manufacturers sort the LEDs in different “bins” according to their characteristics, so that all the LEDs from one particular “bin” look the same and have similar light output. By using specific binning groups, colour and brightness tolerances are reduced to a minimum. Thus, illuminated surfaces and light emitting panels of luminaires are given a uniform appearance.

## COLOUR CONSISTENCY

MacAdam ellipses in Standard Deviation of Colour Matching (SDCM) are often used to give users an idea of how far individual LED modules differ with respect to colour perception. This system looks at the ability of the human eye to perceive colour differences and ranks it on a scale from 0 to 10 MacAdam ellipse (SDCM) steps. This value defines a LED in terms of colour consistency (chromaticity variation).

Within 1 SDCM a colour difference is not noticeable to the human eye under any condition. From 1 to 3 ellipses it is very difficult for the human eye to notice any difference in colour, meaning that up to 3 MacAdam ellipses all LEDs are very homogeneous when it comes to colour temperature.

### VISIBILITY OF MACADAMS STEPS

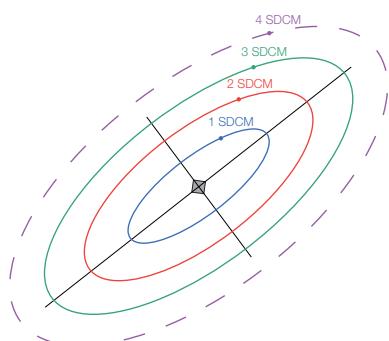


> 3 SDCM



> 4 SDCM

### MACADAM ELLIPSE STEPS



- > 1 SDCM - Almost impossible to see a difference.
- > 2 SDCM - Differences can be detected by measuring instruments.
- > 3 SDCM - Less colour differences visible.
- > 4 SDCM - Colour differences are visible.

## PHOTOBIOLOGICAL SAFETY

The European photobiological safety standard EN 62471 defines the ultraviolet, infrared and blue radiation levels emitted by LED, as well as the risk level tolerated by the user, to avoid health risks. LED light sources have similar characteristics to traditional technologies such as incandescent lamps and fluorescent tubes in terms of photobiological safety. Commercially available luminaires with LED or traditional light sources are safe when mounted and used in accordance with the applicable standards and regulations.

### RISK GROUPS (RG)

- > RG 0 - No risk even with unlimited viewing of the light source.
- > RG 1 - No risk with normal use.
- > RG 2 - No risk due to the aversion response to very bright light sources or due to thermal discomfort.
- > RG 3 - Risk even for momentary exposure.  
Protective measures are always needed.

# SYSTEMS

## ELECTRICAL AND CONTROLS

### ELECTRICAL SYSTEMS

**ON/OFF** > ON/OFF Power Supply (non dimmable)



> The Digital Addressable Lighting Interface (DALI) is a standard protocol for lighting management system.

**DIM 1-10V** > Dimmable via 1-10V analogue lighting control.

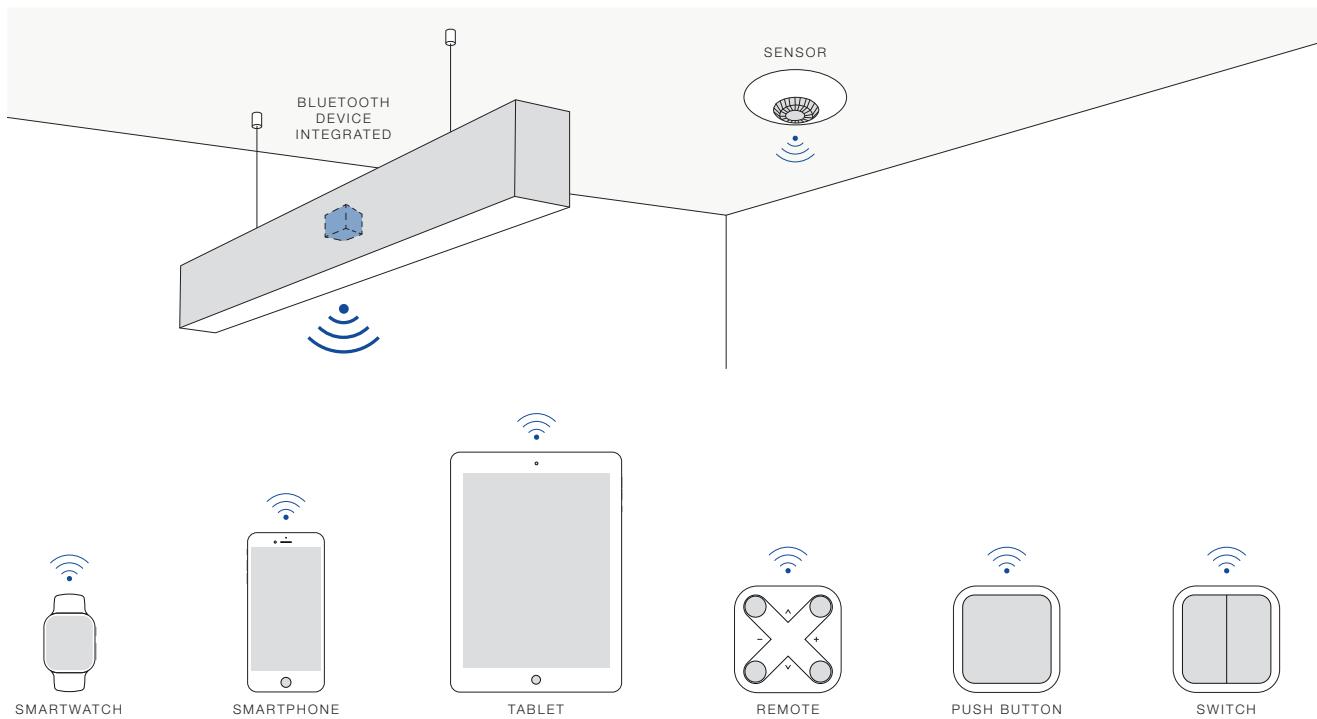
**DSI** > Digital Serial Interface is a protocol for digital control of lighting.

**Phase-cut** > Luminaire dimmable via phase-cut dimmer.

**DMX** > Digital Multiplex (DMX) is a digital protocol for control of intelligent lighting systems, creating dynamic scenes with custom colours, dimming or light temperature control.

### CONTROL SYSTEMS

**Bluetooth** > Bluetooth-enabled luminaires controlled directly from a smartphone or tablet, without requiring any additional component. It enables luminaires to be individually switched, dimmed and integrated into light scenes.



# SENSORS

## MOTION & AMBIENT LIGHT

Sensor-based automated control makes lighting simple for people using rooms and spaces. By making smart use of lighting resources, sensor-based control technology matched with the suitable luminaire system has the potential to achieve significant energy savings.

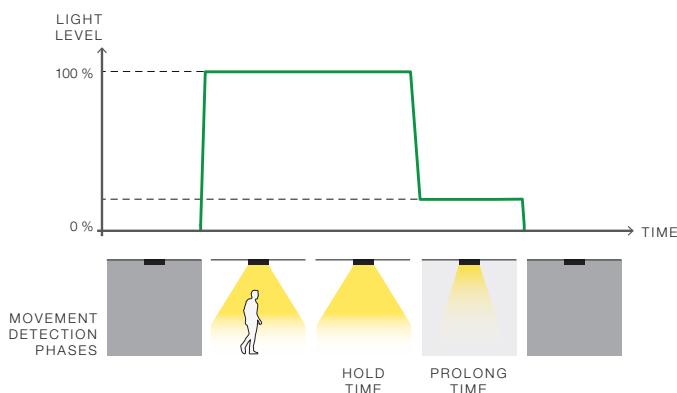
Sensors are most often used to control lighting depending on room occupancy and levels of ambient light. This ensures the appropriate level of light is provided at the right time for the expected user experience.

Below is a brief description of three types of lighting control sensors.

### MOTION DETECTION

Where people want the lights to come on automatically when they enter a room and want to make sure the lights are turned off when a room or space is not in use.

Motion sensors respond to walking and vehicular motion within their detection range and respond accordingly with effective sensor-based ON/OFF switching.



#### KEY BENEFITS

##### > Wellbeing and Convenience

Lights switched on automatically.

##### > Safety

Ensure safe levels of lighting in corridors and stairwells whenever there is movement.

##### > Hygiene and Safety

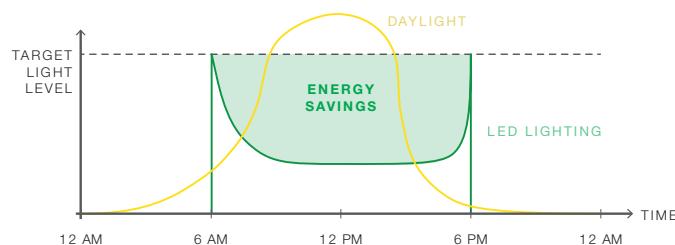
No need for staff (e.g. medical staff, cleaners, kitchen staff, production workers) to touch button panels.

##### > Energy Savings

Lights switched on only while people remain in the room.

### AMBIENT LIGHT

Modern buildings are expected to maximise the use of natural daylight for people's comfort, and wellbeing and to save energy. Light sensors are used in rooms and spaces where natural daylight can provide some or all of the light required, and where the artificial lighting can be adjusted in response to varying ambient light levels.



#### KEY BENEFITS

##### > Wellbeing and Convenience

The required level of light is maintained automatically.

##### > Ease of Use

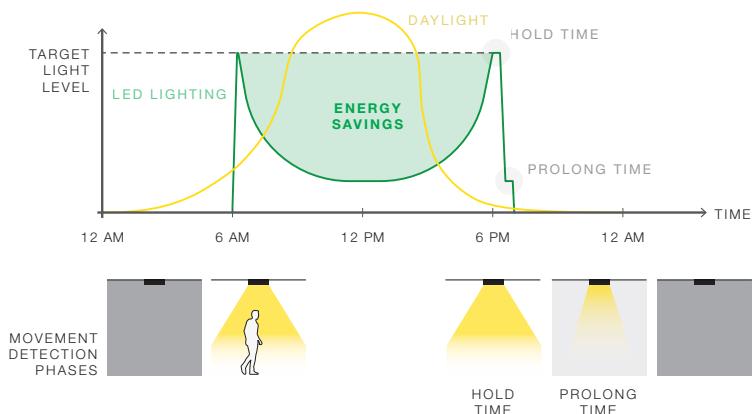
Fully automatic lighting control to maintain appropriate and constant light level.

##### > Energy Savings

Lights dimmed as natural daylight levels increase.

## MOTION & AMBIENT LIGHT

These multi-sensors enable motion detection combined with ambient light for a fully configurable control of artificial light according to customer needs.



### KEY BENEFITS

#### > Wellbeing and Convenience

Lights switched on automatically for the required level of light and switched off when the room is unoccupied.

#### > Hygiene and Safety

No need for staff (e.g. medical staff, cleaners, kitchen staff, production workers) to touch button panels.

#### > Ease of Use

Fully automatic lighting control.

#### > Energy Savings

Lights switched on only while people remain in the room and dimmed as natural daylight levels increase.

#### > Intelligent Control

The rate of light adjustment can be precisely set to meet the application's requirements.

## INTEGRATED SENSORS

Sensors integrated in the luminaire are frequently a good solution for offices and other prestigious environments. Most of our luminaires can be factory-equipped with embedded sensors for a simple and quick installation.



# INFINITE DECISIONS

## FINISHING

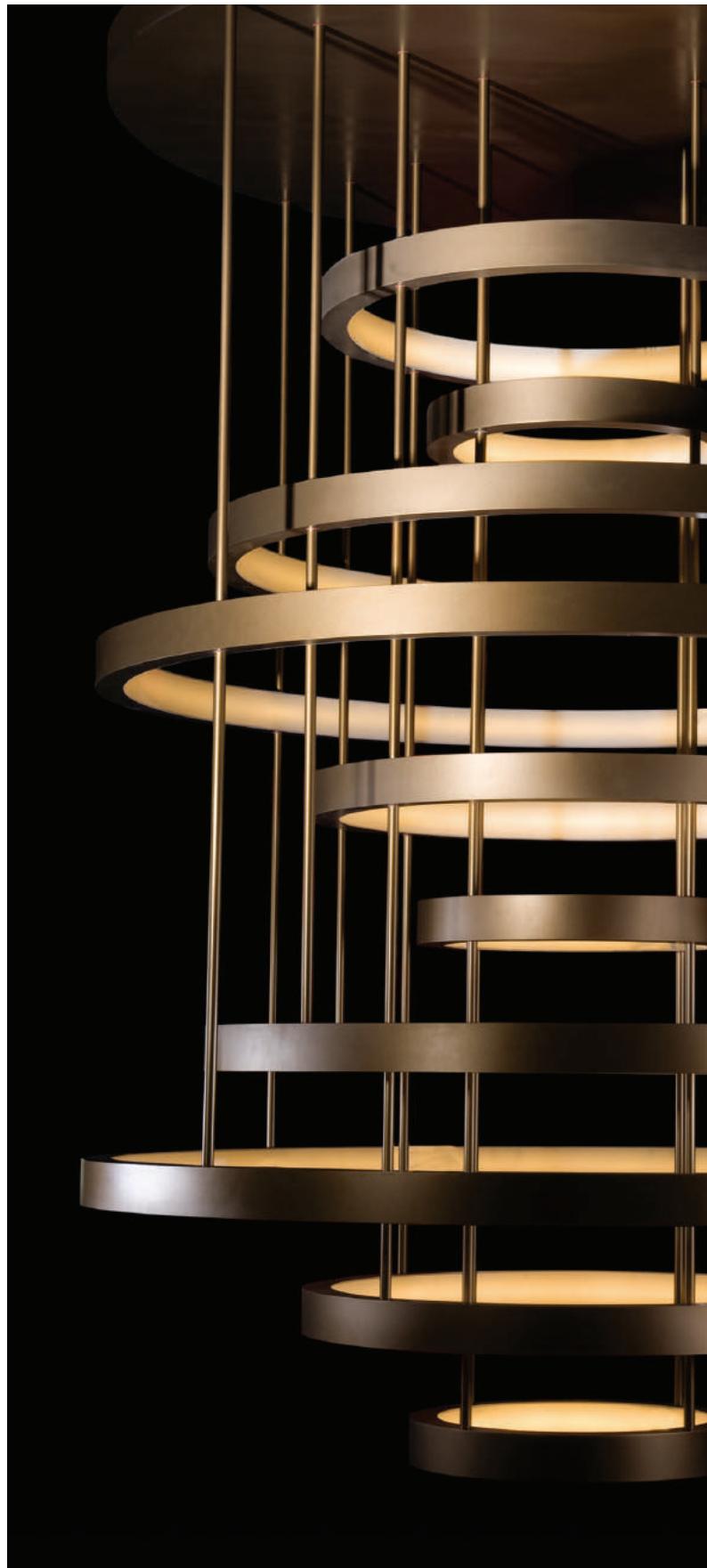
We offer a refined range of **colours and finishings**, which allows taking advantage of the **feeling** transmitted through colour and of the **sensation** provided by different textures.

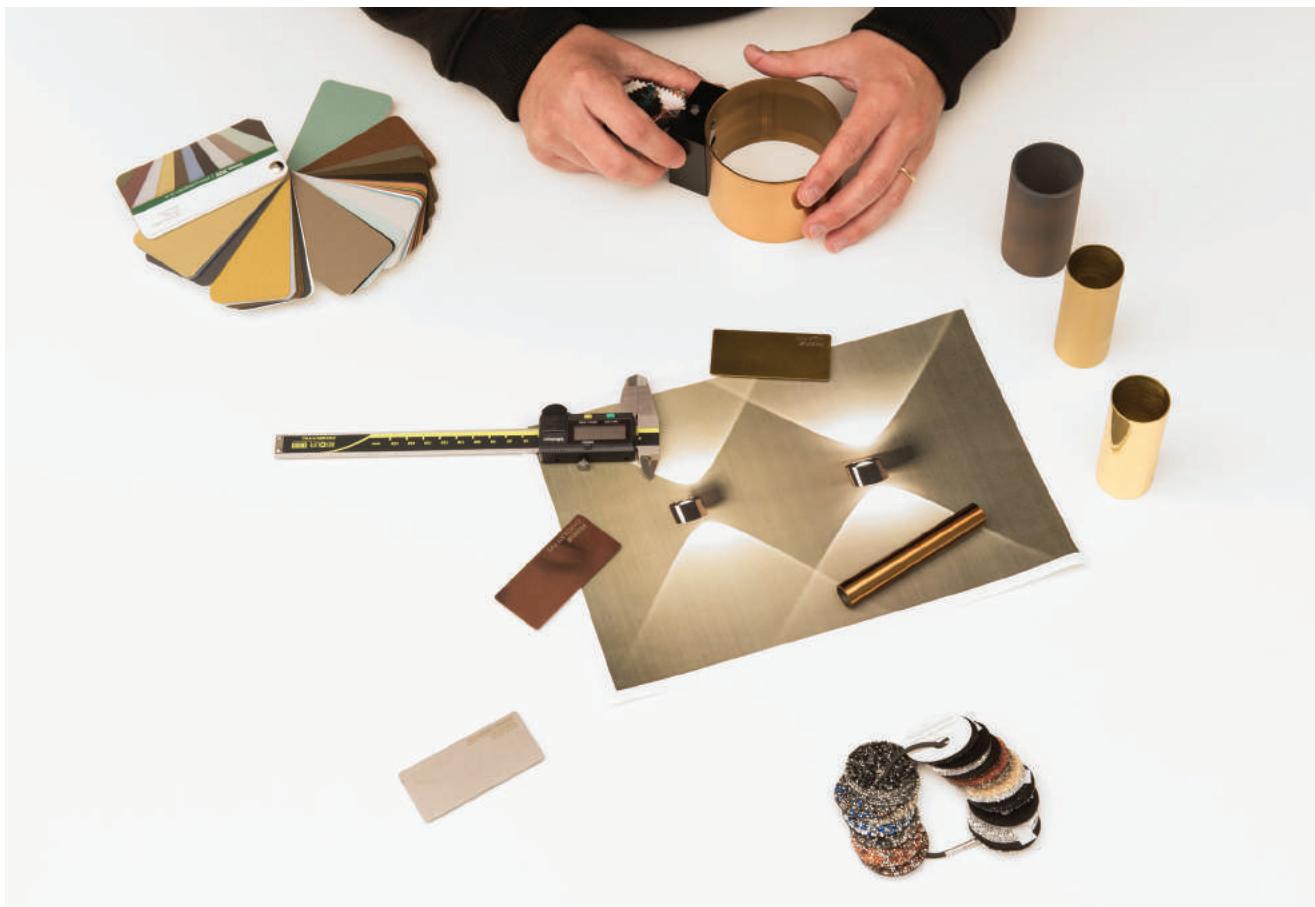
The correct combination of **colour** helps to provide **coherent** and aesthetically **attractive** environments that can trigger various **emotions** in people: **hot** colours create **cosy** and **pleasant** environments and transmit feelings of **comfort, joy** or **tranquillity**, whereas **cold** colours have a **functional, clean** and **modest** effect, triggering feelings of **concentration** or **alertness** in the user.

We are able to implement **projects** that require a high level of **customisation** in terms of finishings. As an option, it is possible to combine **infinite combinations** in the same product.

### AVAILABLE COLOURS

-  > RAL 9003 Matt White
-  > Textured White
-  > RAL 9005 Matt Black
-  > Textured Black
-  > RAL 9006 Aluminium Grey
-  > Matt Anodized Aluminium
-  > Metallic Satin Grey
-  > Other Colours - On request





# A-Z

## GENERAL INDEX

### A

	pag
A313 Wall	<b>336</b>
ADAAR 2WD Recessed	<b>366</b>
ADAAR 3WD Recessed	<b>366</b>
ADAAR IP40 Recessed	<b>368</b>
ADAAR IP44 Recessed	<b>368</b>
ADAS 2WD Surface	<b>378</b>
ADAS 3WD Surface	<b>378</b>
ALPHA TRACK Suspended	<b>182</b>
ARES Suspended LD/LI	<b>316</b>
ARES Suspended LI	<b>316</b>
ASEPTIC ADVANCED Recessed	<b>566</b>
ASEPTIC EXTREME Recessed	<b>562</b>
ASEPTIC EXTREME Surface	<b>558</b>
ASEPTIC REGULAR Recessed	<b>570</b>
ASEPTIC WALK-ON Recessed	<b>574</b>
ASTRA 90 Surface Micro Prismatic	<b>082</b>
ASTRA 90 Surface Opal	<b>082</b>
ASTRA 90 Suspended LD Micro Prismatic	<b>066</b>
ASTRA 90 Suspended LD Opal	<b>066</b>
ASTRA 90 Suspended LD/LI Micro Prismatic	<b>074</b>
ASTRA 90 Suspended LD/LI Opal	<b>074</b>
ASTRA 90 Trimless Micro Prismatic	<b>092</b>
ASTRA 90 Trimless Opal	<b>092</b>
ASTRA 150 Surface Opal	<b>086</b>
ASTRA 150 Suspended LD Opal	<b>070</b>
ASTRA 150 Suspended LD/LI Opal	<b>078</b>
ASTRA 150 Trimless Opal	<b>094</b>
ATE IP65 Suspended / Surface	<b>590</b>
ATE IP66 Suspended / Surface	<b>590</b>
ATLAS IP44 Recessed	<b>448</b>
ATLAS RO IP44 Trimless	<b>458</b>
ATLAS SQ IP44 Trimless	<b>460</b>

### B

	pag
BACO IP20 Wall	<b>354</b>
BACO IP44 Wall	<b>354</b>
BERKA Wall	<b>340</b>
BOYA 90 BULBS IN Suspended	<b>056</b>
BOYA 90 BULBS OUT Suspended	<b>058</b>
BOYA 90 DOWN Suspended	<b>036</b>
BOYA 90 IN Suspended	<b>048</b>
BOYA 90 Surface	<b>044</b>
BOYA 90 UP Suspended	<b>034</b>
BOYA 90 UP&DOWN Suspended	<b>038</b>
BOYA 140 Floor	<b>062</b>
BOYA 140 OUT Suspended	<b>052</b>
BOYA 150 UP&DOWN Suspended	<b>040</b>
BRICK FLOOD	<b>680</b>
BRICK H	<b>680</b>

### BRICK V

680

### C

	pag
CARDAN Recessed Duo	<b>296</b>
CARDAN Recessed Single	<b>296</b>
CARDAN Surface Duo	<b>292</b>
CARDAN Surface Single	<b>292</b>
CARDAN Suspended Duo	<b>288</b>
CARDAN Suspended Tetra	<b>288</b>
CISTUS Surface	<b>382</b>

### D

	pag
DOUBLE MONO	<b>692</b>
DOURO AP-5 Wall	<b>326</b>
DOURO AP-7 Wall	<b>328</b>
DOURO MC Table Lamp	<b>330</b>
DOURO PA-2 Floor	<b>332</b>
DROP Suspended	<b>170</b>

### E

	pag
ECLIPSE Wall	<b>350</b>
EDBAY RO 2L Suspended	<b>596</b>
EDBAY RO 3L Suspended	<b>596</b>
EDBAY RT 2L Suspended	<b>598</b>
EDBAY RT 3L Suspended	<b>598</b>
EME Recessed	<b>622</b>
EME Surface	<b>620</b>
EME TUBE Surface	<b>618</b>
EME TUBE Suspended	<b>616</b>
EME Wall	<b>624</b>
EME Wall SPO	<b>626</b>
ERGOS H Surface	<b>386</b>
ERGOS L Surface	<b>386</b>
ERUS 25 Suspended	<b>302</b>
ERUS 55 Suspended	<b>306</b>
ERUS 90 Suspended	<b>312</b>

### F

	pag
FACTORY IP54 Suspended / Surface	<b>602</b>
FACTORY IP65 Suspended / Surface	<b>606</b>
FOCUS Suspended	<b>612</b>

### G

	pag
GAP Recessed	<b>194</b>
GAP Trimless	<b>198</b>

GARDEN 30	<b>656</b>
GARDEN 45	<b>658</b>
GARDEN 60	<b>660</b>
GARDEN 120	<b>664</b>

<b>H</b>	pag
HIPER EME for Trunking	<b>538</b>
HIPER FIX PANEL for Trunking	<b>514</b>
HIPER IP40 Individual	<b>542</b>
HIPER IP54 Individual	<b>550</b>
HIPER OPTICAL LENS for Trunking	<b>510</b>
HIPER ORIENTABLE PANEL for Trunking	<b>516</b>
HIPER SUSPENDED SPOTS for Trunking	<b>528</b>
HIPER TRACK SPOTS for Trunking	<b>518</b>
HIPER TRUNKING RAIL Continuous Line	<b>508</b>

<b>I J</b>	pag
INDI Recessed	<b>374</b>
I-SPOT 90 Orientable Surface	<b>394</b>
I-SPOT 150 RO IP40 Surface	<b>396</b>
I-SPOT 150 RO IP44 Surface	<b>396</b>
I-SPOT 150 SQ IP40 Surface	<b>398</b>
I-SPOT IP20 Surface	<b>392</b>
I-SPOT IP44 Surface	<b>392</b>
I-SPOT RO IP54	<b>676</b>
I-SPOT RO IP65	<b>670</b>
I-SPOT SQ IP54	<b>674</b>

<b>K</b>	pag
KAIRO 100	<b>702</b>
KAIRO 120	<b>716</b>
KAIRO 150	<b>716</b>

<b>L</b>	pag
LANIN 28	<b>632</b>
LANIN 42	<b>634</b>
LANIN 48	<b>638</b>
LANIN 120	<b>640</b>
LANIN 135	<b>642</b>
LANIN 160	<b>646</b>
LANIN 220	<b>648</b>
LANIN 260	<b>650</b>

<b>M</b>	pag
MIRO 60 Track	<b>476</b>

MIRO 80 Track	<b>480</b>
MIRO 90 Track	<b>484</b>
MIRO 100 Track	<b>488</b>
MIRO 130 Track	<b>494</b>
MIRO 140 Track	<b>498</b>

<b>N</b>	pag
NAIL	<b>710</b>
NEXUS Wall	<b>346</b>
NIMIX	<b>696</b>

<b>O P Q R</b>	pag
ODL-010 PA Wall	<b>358</b>
ODL-015 PA Wall	<b>360</b>
ODL-302	<b>686</b>
ODL-302 SQ	<b>688</b>
OMEGA Recessed	<b>282</b>
OMEGA XS Recessed Micro Prismatic	<b>270</b>
OMEGA XS Recessed Opal	<b>270</b>
OMEGA XS Surface Micro Prismatic	<b>264</b>
OMEGA XS Surface Opal	<b>264</b>
OMEGA XS Suspended Micro Prismatic	<b>256</b>
OMEGA XS Suspended Opal	<b>256</b>
OMEGA XS Trimless Micro Prismatic	<b>276</b>
OMEGA XS Trimless Opal	<b>276</b>

<b>S</b>	pag
SILVY Oval Suspended	<b>320</b>
SILVY Round Suspended	<b>320</b>
SNAP MINI Surface	<b>190</b>
SNAP Surface	<b>186</b>
SNAP Suspended LD	<b>174</b>
SNAP Suspended LD/LI	<b>178</b>
SNAP Wall	<b>204</b>
SNAP Wall LD/LI	<b>206</b>
SQUARE 100	<b>706</b>
SQUARE 120	<b>718</b>
SQUARE 150	<b>718</b>
SQUARE-D 150	<b>722</b>
SQUARE-D 220	<b>724</b>
STRETTO Wall	<b>344</b>

<b>T U</b>	pag
TALLES 30 RO IN Recessed	<b>402</b>
TALLES 35 RO IP44 Recessed	<b>404</b>
TALLES 42 RO IP65 Recessed	<b>406</b>

# A-Z

## GENERAL INDEX

TALLES 63 RO IN IP20 Trimless	454
TALLES 63 RO IN IP44 Trimless	454
TALLES 70 RO IP20 Recessed	408
TALLES 70 RO IP44 Recessed	408
TALLES 80 RO IN IP20 Recessed	412
TALLES 80 RO IN IP44 Recessed	412
TALLES 80 RO IN IP65 Recessed	412
TALLES 80 SQ IN IP20 Recessed	418
TALLES 80 SQ IN IP44 Recessed	418
TALLES 80 SQ IN IP65 Recessed	418
TALLES 90 RO IP65 Recessed	424
TALLES 90 SQ IP20 Recessed	428
TALLES 90 SQ IP44 Recessed	428
TALLES 130 RO IP44 Recessed	432
TALLES 137 RO IP44 Recessed	436
TALLES 145 SQ IP44 Recessed	440
TALLES 187 RO IP44 Recessed	442
TALLES 200 SQ IP44 Recessed	446
TRACK Recessed	470
TRACK Surface	464
TUPOLI 38 Surface	100
TUPOLI 38 Suspended	098
TUPOLI 55 Suspended	102
TUPOLI 70 I-LIGHT Suspended	110
TUPOLI 70 Surface IP65	584
TUPOLI 70 Surface IP66	584
TUPOLI 70 Suspended	106
TUPOLI 70 Suspended IP65	580
TUPOLI 70 Suspended IP66	580
TUPOLI IP65 COLUMN	728
TUPOLI-360 70 Suspended	120
TUPOLI-360 70 VERTICAL Suspended	124
TUPOLI-V 70 Surface	118
TUPOLI-V 70 Suspended	114
TYOS	712

VON TRIPLE GLOBE S Module	160
VON TRIPLE SPOT Module	148
VON TRIPLE TUBE Module	152
VON V-CORNER	137
VON V-LIGHT Module	144

W Z	pag
WELINE EDGE Trimless	248
WELINE Recessed Micro Prismatic	238
WELINE Recessed Opal	238
WELINE Surface IP54 Opal	232
WELINE Surface Micro Prismatic	226
WELINE Surface Opal	226
WELINE Suspended IP54 Opal	218
WELINE Suspended LD Micro Prismatic	210
WELINE Suspended LD Opal	210
WELINE Suspended LD/LI Micro Prismatic	222
WELINE Suspended LD/LI Opal	222
WELINE Trimless Micro Prismatic	244
WELINE Trimless Opal	244
WELINE Wall	250

V X Y	pag
VON BLIND COVER Module	164
VON C-LIGHT Module	138
VON DOUBLE GLOBE Module	156
VON DOUBLE GLOBE S Module	160
VON DOUBLE SPOT Module	148
VON DOUBLE TUBE Module	152
VON H-CORNER	136
VON I-LIGHT Module	140
VON LINEAR Recessed	130
VON LINEAR Surface	130
VON LINEAR Suspended	130
VON LINEAR Trimless	130
VON TRIPLE GLOBE Module	156



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The interaction  
in a human-light  
relationship  
is settled by the  
attraction of colours,  
touches, and the  
individual feeling  
that **light** gives  
in its presence.

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