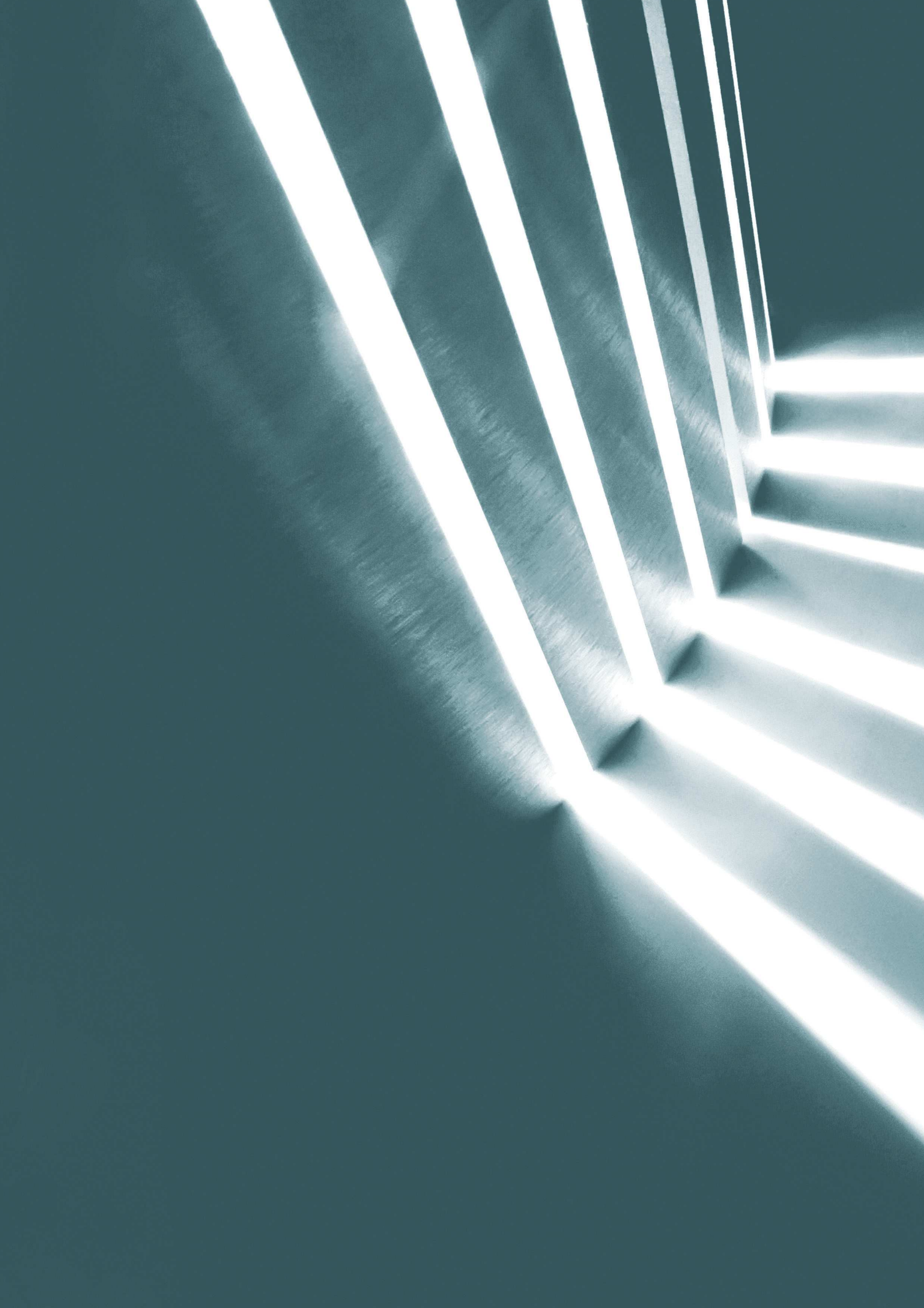
CASTALDI

is part of PENTA Group

# INDOOR



# INDOOR

PENTA

GROUP

PENTA GROUP

# 360° LIGHTING SOLUTION

## WE ARE PENTA LIGHT

The decorative yet contemporary design by Penta, the technical indoor and outdoor lighting by Castaldi, the Masters' collections by Arredoluce. The fusion of these three outstanding companies in the lighting world gave birth to Penta Group: three brands, each with a strong characterization, three design approaches sharing the idea of finding a synthesis between functionality, technology and beauty.

*Il design tra decorazione e contemporaneità di Penta, l'illuminazione tecnica indoor e outdoor di Castaldi, le grandi firme di Arredoluce. Dalla fusione di tre realtà d'eccellenza del mondo dell'illuminazione è nato Penta Group: tre brand, ciascuno con la propria autonomia, per approcci progettuali accomunati dall'idea di trovare una sintesi tra funzionalità, tecnologia e bellezza.*

PENTA

CASTALDI

ARREDOLUCE

# LIGHT IS OUR MISSION

CASTALDI

is part of PENTA Group

# More than 80 years of esperienze in technical indoor and outdoor lighting.

## Più di 80 anni di esperienza nell'illuminazione tecnica indoor e outdoor.

# In 1938

Engineer Enrico Castaldi founds the company under his own name and over the 80 years he will be able to express himself in the world of Italian design like no other.
Castaldi has been an innovator since 1970s it launched its first architectural lighting products onto the market, becoming the pioneer of a new outdoor lighting concept.
For some time now, Castaldi has been one of the major players in the upper echelons of the international market, capable of offering the widest range of lighting products, characterised by high performance, refined design and technological innovation.

*Nel 1938 l'Ingegnere Enrico Castaldi fonda la sua ononima azienda e nel corso degli 80 anni saprà esprimersi nel mondo del design italiano come nessun'altro.*
*Castaldi è l'innovatore nel settore dell'illuminazione, dagli anni '70 introduce nel mercato i primi prodotti di illuminazione architettonica, facendosi pioniere di un nuovo concetto e modo di illuminare gli spazi esterni.*
*Castaldi è da tempo uno dei principali player del mercato internazionale di fascia alta ed in grado di offrire la più ampia gamma di apparecchi d'illuminazione caratterizzati sempre da elevata performance, design ricercato e tecnologia innovativa.*

**History and tradition, the roots that feed our products research and development activity, carried out fully respecting our company mission: “never copy, always innovate”. All products, all strictly made in italy, are the best witness of it.**

**Storia e tradizione sono le radici che nutrono l’attività di sviluppo, attuata nel rispetto della mission aziendale, sintetizzata in una semplice regola: “non copiare - innovare”. I prodotti rigorosamente made in italy, sono la migliore testimonianza.**

# SINCE 1938

**1938**

Engineer Enrico Castaldi founds the company under his own name.

*Enrico Castaldi fonda la omonima Azienda.*

**1946**

The company specialises in watertight and explosion-pro- of lighting appliances for the industry, (mainly chemical).

*L'Azienda si specializza in apparecchiature stagne e antideflagranti per l'industria prevalentemente chimica.*

**1960**

The son of Enrico Castaldi, Giorgio joins the company.

*Entra in azienda il figlio Giorgio Castaldi.*

**1970**

"Egeo" is born, forerunner of the famous models still in production.

*Nasce "Egeo" antesignano dei famosi modelli tuttora in produzione.*

**1978**

"Speedo"is an industrial high bay luminaire for high pressure discharge lamps.

*"Speedo" apparecchio industriale che utilizza lampade a scarica ad alta pressione.*

**1991**

With the product "Disk" the upward lighting is invented by means of appliances recessed into the ground.

*Con il prodotto "Disk" viene proposta l'illuminazione dal basso verso l'alto con apparecchi incassati a pavimento.*

**1992**

"Egeo/Moon", the first outdoor reflected light system. Follows "Vela" wich marks the start of a new style in architectural lighting.

*Egeo/Moon, il primo sistema a luce riflessa per l'illuminazione di esterni.*
*Segue Egeo/Vela che segna l'inizio di uno stile completamente nuovo per illuminare gli ambienti esterni.*

**2003**

Castaldi opened its capital to institutional investors to support a new growth and development strategy.

*La Società ha aperto il proprio capitale sociale a investitori istituzionali per supportare una strategia di crescita e sviluppo.*

**2008**

All new product lines are confirming attention for high quality and very personal design.

*Le nuove linee di prodotto, confermano l'attenzione per l'alta qualità dei manufatti e per il personalissimo design.*

**2011**

Castaldi Lightins is born, joining Norlight and Castaldi, two well-established companies in the lighting industry.

*Nasce Castaldi lighting, unendo Norlight e Castaldi, due aziende storiche del settore illuminazione.*

**2020**

Castaldi is part of Penta Group.

*Castaldi entra nel Gruppo Penta.*

# 360° TECHNICAL LIGHTING

Throughout its history, Castaldi has achieved a solid and recognized position in the various Indoor, Outdoor and Urban fields, offering a 360° technical lighting solution.

*Nel corso della sua storia, Castaldi ha conquistato una solida e riconosciuta posizione nei vari  campi Indoor, Outdoor e Urban, offrendo una soluzione tecnica a 360°.*

# OUTDOOR

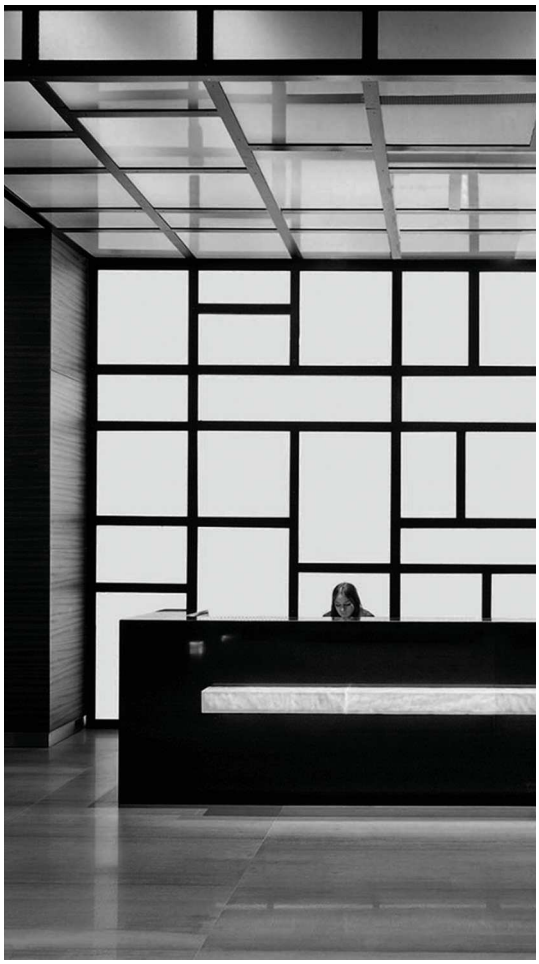
# INDOOR

# URBAN

# LIGHTING PROJECTS

ASI - Italian Space Agency Rome, Italy

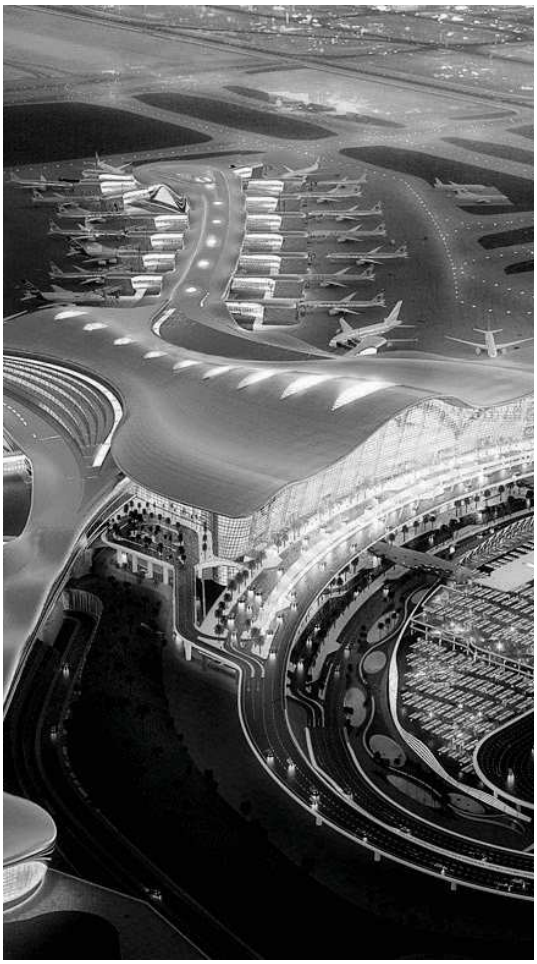
# HOSPITALITY



**Luxury Design Hotel** Tel Aviv, Israel

**Elements Studio Henninger Turm** Frankfurt, Germany

# PUBLIC AREAS



**Abu Dhabi International Airport** Abu Dhabi, UAE

**The Vessel** New York, USA

# RETAIL

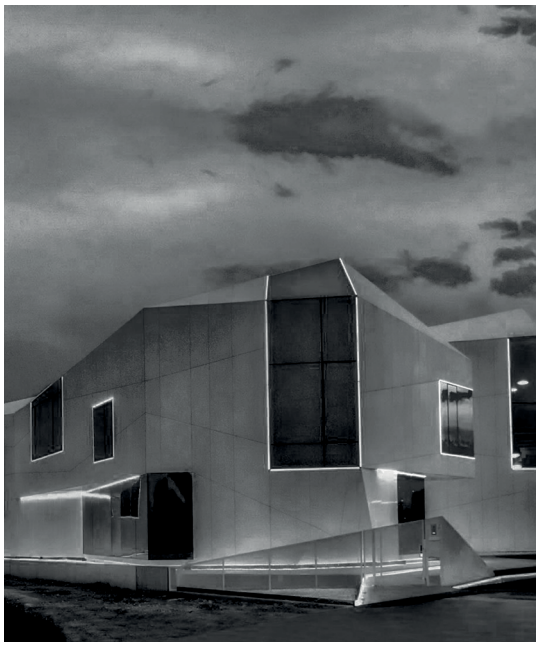
**Stone Island Store** Milan, Italy

**Poliform Showroom** Tunis, Tunisia

# RESIDENTIAL

**Villa Lario** Lecco, Italy

**Apartment City Life** Milan, Italy



**Private House** Modena, Italy

# WE WORKED WITH

A++
Adolfo Natalini
Alfonso Femia
Anselm von Held
Arnaldo Pomodoro
Arquitectonica International Corporation
Aurelio Cortesi
BMMC
Benoy Architects
Bertil Schroder
Cino Zucchi
Daniel Libeskind
Danilo Guerri
Davide Vargas
Diego Nakamatsu
DP. Architects Gensler
Farnush Davarpanah
Fausto Colombo
Gae Aulenti
Gianluca Peluffo
HABIT(S)
Isotta Cortesi
Joerg Krewinkel
KPF Kohn Pedersen Fox Associates
Lorenzo Forges Davanzati
Lucchesedesign
Mario Bellini
Marco Ciarlo
Massimiliano Fuksas
Norman Foster
Park Associati
Pierluigi Cerri
Piero Castiglioni
Rodolfo Oggioni
Sardellini Marasca Architetti
Stefano Boeri
Studio Isolarchitetti
TAMassociati
UNA2 Architetti Associati
Vittorio Gregotti

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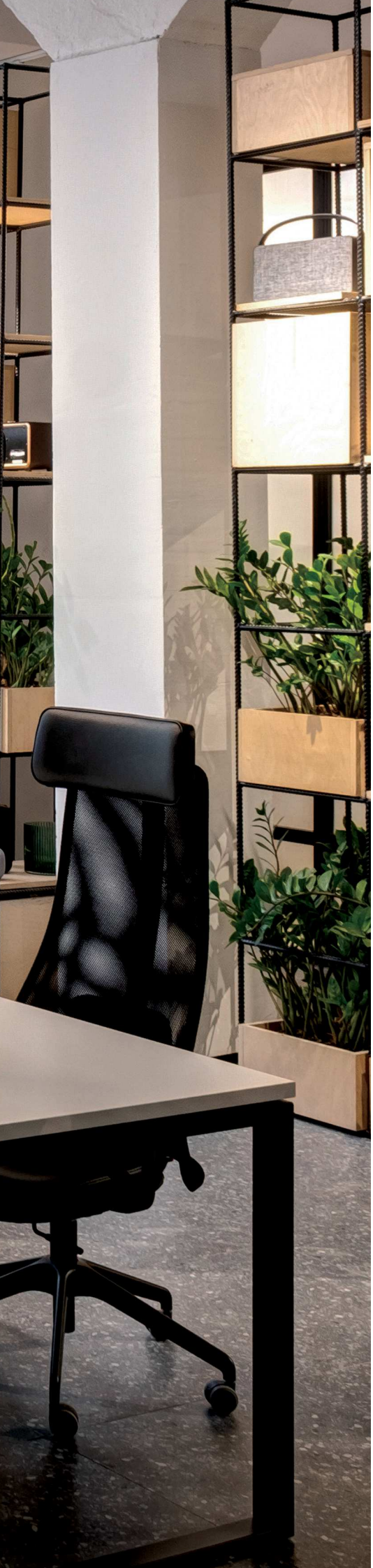
# STANDING



# MONSIEUR

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## ELEGANCE IN THE OFFICE
## *ELEGANZA NELL'UFFICIO*

STANDING
GROUND

STANDING
DESK

COMPLETE RANGE
*GAMMA COMPLETA*

WALL
SURFACE
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CEILING
PENDANT
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IP20 | CE | DALI

DN

**ENVIRONMENTS**
Office, retail areas, study areas

**PHYSICAL FEATURES**
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium.

**ELECTRICAL FEATURES**
Driver: Integral DALI
Voltage: 220-240V
Frequency: 50-60Hz
Wiring: Line input complete with pre-wired cable and Schuko plug.

**SOURCES**
SLED SQUARE + LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 123 lm/W

***CONTESTI***
*Ufficio, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura in estruso di alluminio e alluminio tagliato laser verniciati a polvere.*

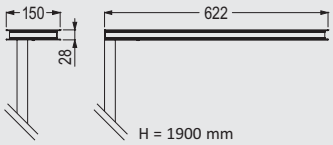
***CARATTERISTICHE ELETTRICHE***
*Driver: DALI integrato*
*Tensione: 220-240V*
*Frequenza: 50-60Hz*
*Cablaggio: Ingresso linea completo di cavo e spina Schuko*

***SORGENTI***
*SLED SQUARE + LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

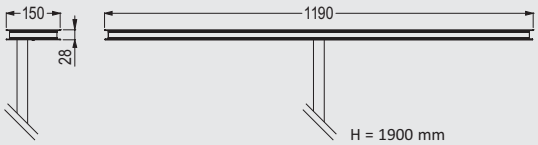
***PERFORMANCE***
*Fino a: 123 lm/W*

## SIZE / *DIMENSIONI*

### SINGLE / *SINGOLO*




### DOUBLE / *DOPPIO*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

### MADAME

WALL SURFACE
p. 58

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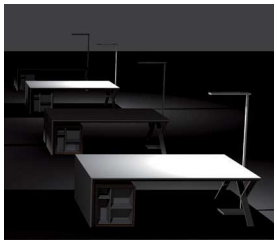
### MISS

CEILING PENDANT
p. 160

## EXCELLENT COMFORT / *MASSIMO COMFORT*

WITH SIDE LIGHT
*CON LUCE LATERALE*



WITHOUT SIDE LIGHT
*SENZA LUCE LATERALE*

## OPTICS / *OTTICHE*

### FREESTANDING PLUS

ULOR ~ 80%
DLOR ~ 20%

**Single** UGR T < 7
UGR L < 5

**Double** UGR T < 14
UGR L < 12

Direct/indirect, head with side light.
*Diretto/indiretto, testa con luce perimetrale.*

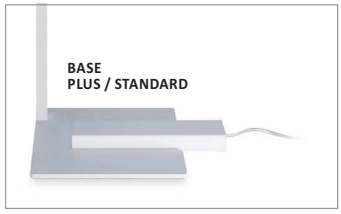
### FREESTANDING STANDARD

ULOR ~ 80%
DLOR ~ 20%

**Single** UGR T < 6,5
UGR L < 4,5

**Double** UGR T < 13,5
UGR L < 11,5

Direct/indirect / *Diretto/indiretto*




# MONSIEUR GROUND

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | FREESTANDING | | | | |
|---|---|---|---|---|---|
| | **SINGLE GROUND PLUS** | **SINGLE PLUS** | **SINGLE** | **DOUBLE PLUS** | **DOUBLE** |
| Total system power | 77W | 70W | 60W | 141W | 116W |
| Lumen output max | 7904 lm | 7904 lm | 7439 lm | 15774 lm | 14879 lm |

**SINGLE GROUND PLUS**

Sensors
Direct (SLED) + indirect light
Side light head + base

Sensori
*Illuminazione diretta (SLED) + indiretta*
*Luce laterale testa + base*

**SINGLE PLUS**

Sensors
Direct (SLED) + indirect light
Side light head

Sensori
*Illuminazione diretta (SLED) + indiretta*
*Luce laterale testa*

**SINGLE**

With or without sensors
Direct (SLED) + indirect light

Con o senza sensori
*Illuminazione diretta (SLED) + indiretta*

**DOUBLE PLUS**

Sensors
Direct (SLED) + indirect light
Side light head + base

Sensori
*Illuminazione diretta (SLED) + indiretta*
*Luce laterale testa*

**DOUBLE**

Sensors
Direct (SLED) + indirect light
Side light head

Sensori
*Illuminazione diretta (SLED) + indiretta*

## PRODUCT CODES / *CODICI PRODOTTO*

**D 1 0 9 F S 1 0 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | TYPOLOGY *TIPOLOGIA* | VERSIONS *VERSIONI* | LIGHTING COLORS & SENSORS *COLORI DELLA LUCE & SENSORI* | FINISH *FINITURE* |
|---|---|---|---|---|---|
| **D** = Push-button dimmable *Dimmerabile con pulsante* | **109** = MONSIEUR | **FS** = FREESTANDING SINGLE<br>**FD** = FREESTANDING DOUBLE | **1** = GROUND PLUS<br>**2** = PLUS<br>**3** = STANDARD | **01** = 3000K CRI>80 + SENSORS<br>**02** = 4000K CRI>80 + SENSORS<br>**03** = 3000K CRI>80<br>**04** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Office, retail areas, study areas

**PHYSICAL FEATURES**
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium.

**ELECTRICAL FEATURES**
Driver: Integral DALI
Voltage: 220-240V
Frequency: 50-60Hz
Wiring: Line input complete with pre-wired cable and Schuko plug.

**SOURCES**
SLED SQUARE + LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 123 lm/W

***CONTESTI***
*Ufficio, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura in estruso di alluminio e alluminio tagliato laser verniciati a polvere.*

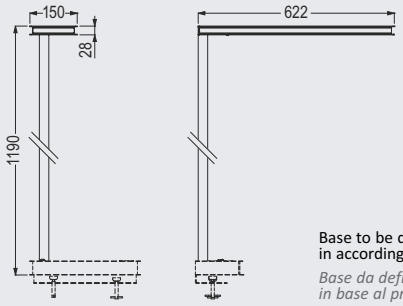
***CARATTERISTICHE ELETTRICHE***
*Driver: DALI integrato*
*Tensione: 220-240V*
*Frequenza: 50-60Hz*
*Cablaggio: Ingresso linea completo di cavo e spina Schuko*

***SORGENTI***
*SLED SQUARE + LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 123 lm/W*

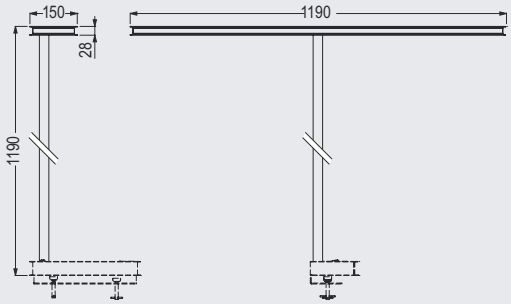
## SIZE / *DIMENSIONI*

### SINGLE / *SINGOLO*




Base to be defined
in according to the project.
*Base da definire*
*in base al progetto.*

### DOUBLE / *DOPPIO*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**MADAME**

WALL SURFACE
p. 58

CEILING PENDANT
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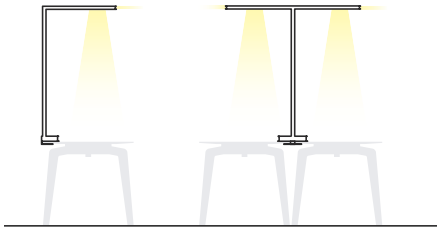
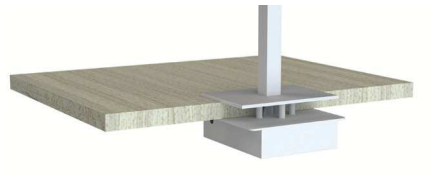
**MISS**

CEILING PENDANT
p. 160

## BEYOND THE CATALOG



DIFFERENT BASE VERSION ON REQUEST
*BASI DIFFERENTI A RICHIESTA*



DESK CONNECTION
*CONNESSIONE AL TAVOLO*

## OPTICS / *OTTICHE*

### FREESTANDING PLUS

ULOR ~ 80%
DLOR ~ 20%
**Single** UGR T < 7
UGR L < 5
**Double** UGR T < 14
UGR L < 12

Direct/indirect, head with side light.
*Diretto/indiretto, testa con luce perimetrale.*

### FREESTANDING STANDARD

ULOR ~ 80%
DLOR ~ 20%
**Single** UGR T < 6,5
UGR L < 4,5
**Double** UGR T < 13,5
UGR L < 11,5

Direct/indirect / *Diretto/indiretto*

# MONSIEUR DESK

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | FREESTANDING WITH DESK CONNECTION / *PIANTANA DA TAVOLO* | | | |
|---|---|---|---|---|
| | **SINGLE PLUS** | **SINGLE** | **DOUBLE PLUS** | **DOUBLE** |
| Total system power | 70W | 60W | 141W | 116W |
| Lumen output max | 7904 lm | 7439 lm | 15774 lm | 14879 lm |

**SINGLE PLUS**

Sensors
Direct (SLED) + indirect light
Side light head

Sensori
*Illuminazione diretta (SLED) + indiretta*
*Luce laterale testa*

**SINGLE**

With or without sensors
Direct (SLED) + indirect light

Con o senza sensori
*Illuminazione diretta (SLED) + indiretta*

**DOUBLE PLUS**

Sensors
Direct (SLED) + indirect light
Side light head + base

Sensori
*Illuminazione diretta (SLED) + indiretta*
*Luce laterale testa*

**DOUBLE**

Sensors
Direct (SLED) + indirect light
Side light head

Sensori
*Illuminazione diretta (SLED) + indiretta*

## PRODUCT CODES / *CODICI PRODOTTO*

**D 1 0 9 D S 2 . . . 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | TYPOLOGY *TIPOLOGIA* | VERSIONS *VERSIONI* | BASE *BASE* | LIGHTING COLORS & SENSORS *COLORI DELLA LUCE & SENSORI* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **D** = Push-button dimmable *Dimmerabile con pulsante* | **109** = MONSIEUR | **DS** = DESK SINGLE<br>**DD** = DESK DOUBLE | **2** = PLUS<br>**3** = STANDARD | **•••** = Base to be defined in according to the project *Base da definire in base al progetto* | **1** = 3000K CRI>80 + SENSORS<br>**2** = 4000K CRI>80 + SENSORS<br>**3** = 3000K CRI>80<br>**4** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |

# WALL RECESSED

# APERIO

DESIGN BY **A++**

PROJECTING
WALL RECESSED

ROTATING
WALL RECESSED

STRUCTURAL MODULE | IP20 | CE | DALI | X

LIGHTING MODULE | IP20 | CE

## ENVIRONMENTS
wellness, hallway, conference hall, art and culture, leisure areas, retail areas

## PHYSICAL FEATURES
Body: Structural module in natural anodized aluminum and steel monoblocks. Integrated counterbalancing leveling system at the base of the structural module (5mm min-105mm max). Internal lighting camber powder coated black. Electrical compartment cover in galvanized steel plate. Allows access to all electrical components and engine.

Lighting module in natural anodized aluminum. Outer surface to be painted in the installati on phase.

## ELECTRICAL FEATURES
Driver: Integral DALI

Voltage: 220-240V

Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2,5mm² control and LTN terminal block. Control via NO pushbuttons or DALI bus. Movement type depending on the model. Single switch. Possibility of cascading connection for the control of multiple devices.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80

MacAdam: Step 2

Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 90 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, intrattenimento, vendita e commercio*

## *CARATTERISTICHE FISICHE*
*Corpo: Modulo strutturale in alluminio anodizzato naturale e monoblocchi in acciaio. Sistema di compensazione e livellamento integrato alla base del modulo strutturale (min. 5mm-max 105mm). Camera di luce interna di colore nero. Coperchio vano elettrico in acciaio zincato. Permette l'accesso a tutte le componenti elettriche e al motore.*

*Corpo illuminante in alluminio anodizzato naturale. Superficie esterna da verniciare in fase d'installazione.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: DALI integrato*

*Tensione: 220-240V*

*Cablaggio: Cablaggio elettronico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN e comandi da 2,5mm². Comando tramite pulsanti NA o bus DALI. Accensione unica. Tipo di movimento a seconda del modello. Possibilità di collegamento in cascata per il controllo di più apparecchi sincronizzati.*

## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80*

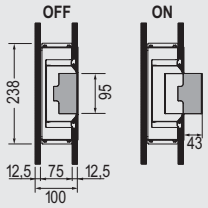
*MacAdam: Step 2*

*Durata: 50.000h L80B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 90 lm/W*

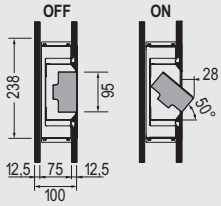
# SIZE / *DIMENSIONI*

## PROJECTING / *SPORGENTE*




Structural Module H = 2625 mm
Lighting Module H = 2300 mm

## ROTATING / *ROTANTE*




Structural Module H = 2625 mm
Lighting Module H = 2300 mm

PROJECTING
*SPORGENTE*

ROTATING
*ROTANTE*

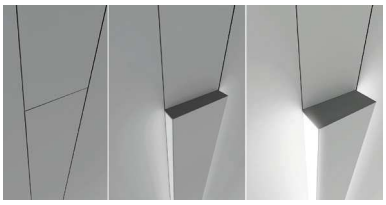
# APERIO

DESIGN BY **A++**

## PERFORMANCE

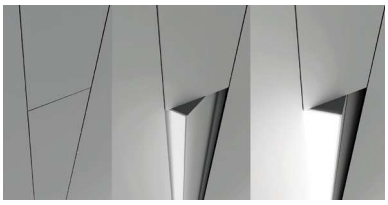
| | |
|---|---|
| Total system power | 56W |
| Lumen output max | 5100 lm |

## VERSIONS / *VERSIONI*



**APERIO PROJECTING.** Spreads its light out as it comes out of the wall. The upper part of the light fixture protrudes by a maximum of 43mm.

**APERIO SPORGENTE.** *Sporge e progressivamente si illumina. La parte superiore del modulo illuminante fuoriesce al massimo per 43mm.*



**APERIO ROTATING.** Spreads its light out as it rotates. Rotational movement around its vertical axis, with a mechanical limit switch at +50° and -50° of rotation.

**APERIO ROTANTE.** *Ruota e progressivamente si illumina. Movimento rotatorio intorno all'asse baricentrico verticale, con fine corsa meccanico a +50° e -50° di rotazione.*

## PRODUCT CODES / *CODICI PRODOTTO*

**STRUCTURAL MODULE**
***STRUTTURALE MOTORIZZATO***

**D D 1 0 2 0 0 0 2 X**

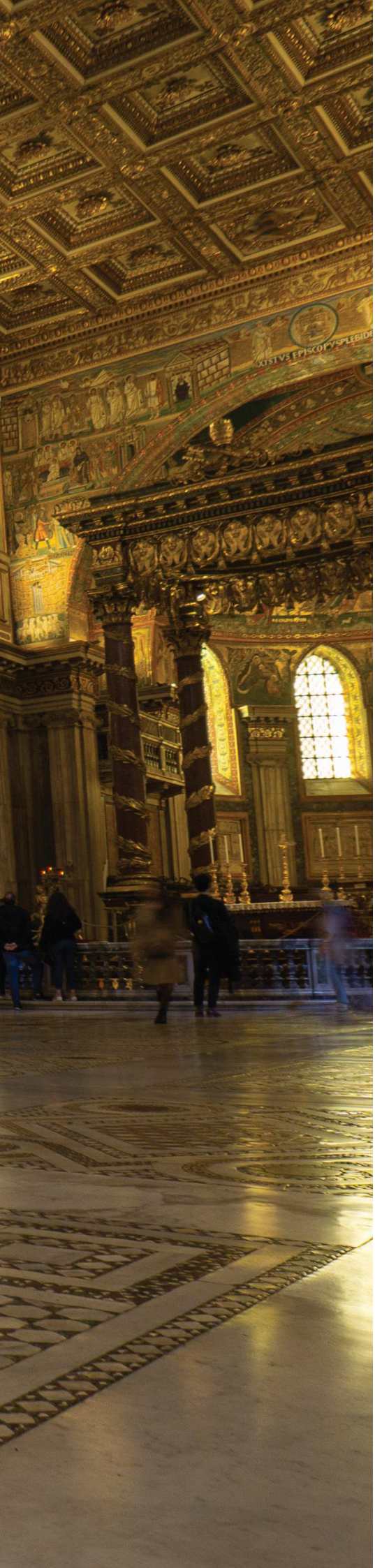
| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | VERSIONS<br>*VERSIONI* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **DD** = DALI | **102** = APERIO | **0001** = ROTATING<br>**0002** = PROJECTING | **X** = ANODIZED ALUMINIUM PAINTABLE ON SITE |

**LIGHTING MODULE**
***MODULO ILLUMINANTE***

**1 0 2 S 0 0 2 X**

| PRODUCT<br>*PRODOTTO* | LIGHTING COLORS<br>*COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|
| **102** = APERIO | **S001** = ROTATING - 3000K CRI>80<br>**S051** = ROTATING - 4000K CRI>80<br>**S002** = PROJECTING - 3000K CRI>80<br>**S052** = PROJECTING - 4000K CRI>80 | **X** = ANODIZED ALUMINIUM PAINTABLE ON SITE |

# WALL SURFACE



# BE

WALL
SURFACE

IP20 | IK08 | CE | DALI | 8 READY

DN | GR

**ENVIRONMENTS**
Façades and architectural works, art and culture, industrial areas, places of worship.

**PHYSICAL FEATURES**
Body: Housing made of AISI 304 stainless steel brake-formed and fully TIG welded, powder-coated.
Screws: AISI 304 stainless steel screws.

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Frequency: 50-60Hz

**SOURCES**
SLED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 117 lm/W

***CONTESTI***
*Facciate e architetture, arte e cultura, industria, luoghi di culto.*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura in lamiera di acciaio inox AISI 304 presso-piegata, elettrosaldata a TIG, verniciata a polvere.*
*Viteria: Viteria inox AISI 304.*

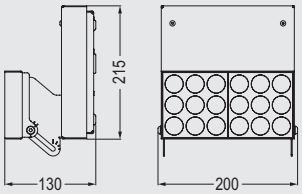
***CARATTERISTICHE ELETTRICHE***
*Driver: integrato ON-OFF o DALI*
*Tensione: 220-240V*
*Frequenza: 50-60Hz*

***SORGENTI***
*SLED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

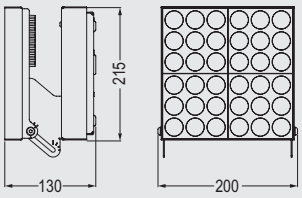
***PERFORMANCE***
*Fino a: 117 lm/W*

## SIZE / *DIMENSIONI*

**BE P1**




**BE P2**

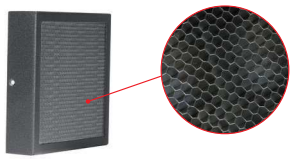



## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**BE** IP65

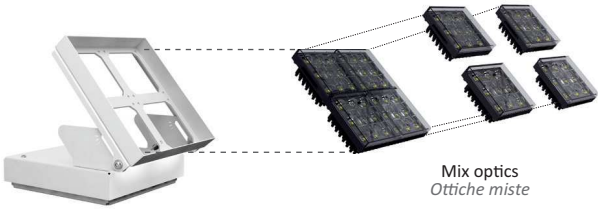
OUTDOOR CATALOGUE
p. 206

## BEYOND THE CATALOG



Honeycomb anti-glare louver
*Filtro anti abbagliamento*

Diffuser lens
*Filtro diffondente*

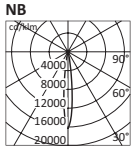


Mix optics
*Ottiche miste*

Accessories factory assembled. Please order with products.
*Accessori montati in fabbrica. Si prega di ordinarli in contemporanea con i prodotti.*

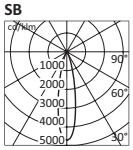
## OPTICS / *OTTICHE*

**NB**



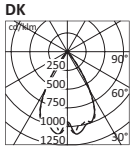

UGR T < 2
UGR L < 2

**SB**



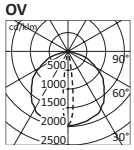

UGR T < 19
UGR L < 19

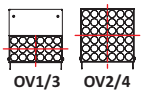
**DK**




UGR T < 19
UGR L < 19

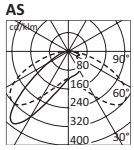
**OV**

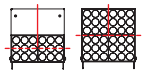


OV1/3 OV2/4

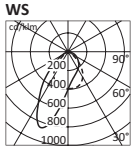
**AS**

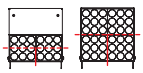


AS2 AS3

**WS**



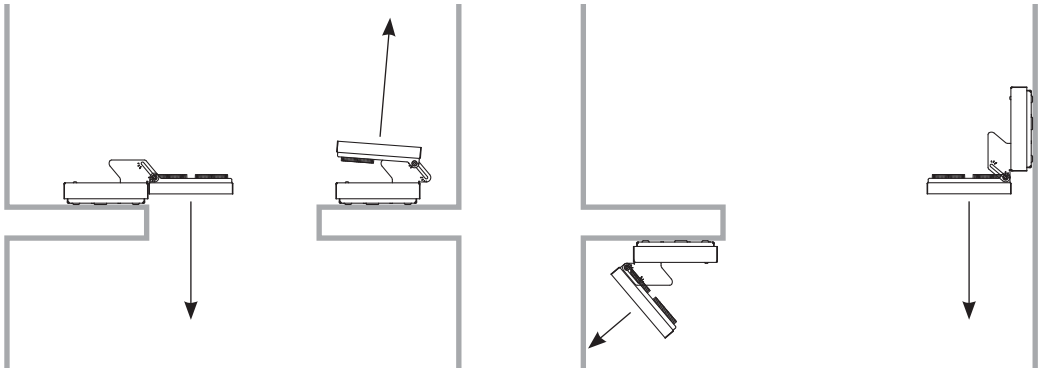
WS4 WS1

# BE IP20

## PERFORMANCE

| | BE P2 | BE P4 |
|---|---|---|
| Total system power | 31W | 59W |
| Lumen output max | 3473 lm | 6944 lm |

## FLEXIBILITY / *FLESSIBILITÁ*



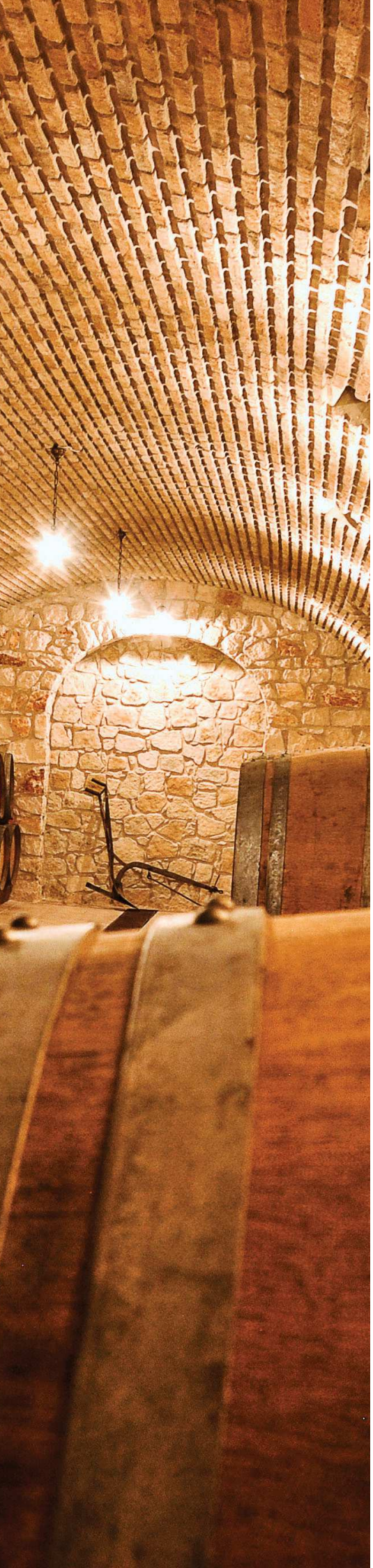
Mounting flexibility and different light distributions allow to comply with all the project requirements.

*La flessibilità di montaggio e le diverse distribuzioni luminose permettono di soddisfare tutti i requisiti di un progetto.*

## PRODUCT CODES / *CODICI PRODOTTO*

**1 2 0 3 - D N - 0 7 9 3**

| PRODUCT *PRODOTTO* | VERSIONS & CONTROLS VERSIONI & *CONTROLLI* | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **12** = BE | **03** = P2 (31W) ON-OFF<br>**04** = P2 (31W) DALI<br>**08** = P4 (59W) DALI | **DN** = EMBOSSED WHITE RAL 9003<br>**GR** = GRAPHITE SATIN FINISH (SIMILAR TO RAL 7022) | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**0793** = 3000K CRI>80 Narrow Beam |



# BOOK

WALL
SURFACE

IP20 | IK08 | CE | DALI

DN | GR

**ENVIRONMENTS**
Façades and architectural works, hallway, art and culture, places of worship.

**PHYSICAL FEATURES**
Body: Housing made of brake-formed electrically welded steel plate, powder-coated.
Screws: AISI 304 stainless steel screws.

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Frequency: 50-60Hz

**SOURCES**
SLED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 112 lm/W

***CONTESTI***
*Facciate e architetture, spazi d'accesso, arte e cultura, luoghi di culto.*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, verniciata a polvere.*
*Viteria: Viteria inox AISI 304.*

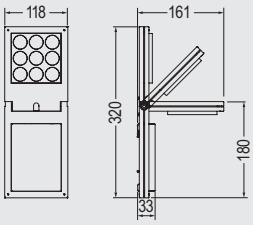
***CARATTERISTICHE ELETTRICHE***
*Driver: integrato ON-OFF o DALI*
*Tensione: 220-240V*
*Frequenza: 50-60Hz*

***SORGENTI***
*SLED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

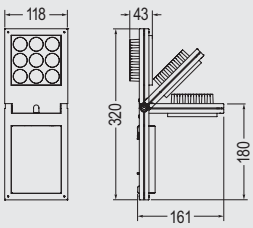
***PERFORMANCE***
*Fino a: 112 lm/W*

## SIZE / *DIMENSIONI*

**FLAT**




**SINK**

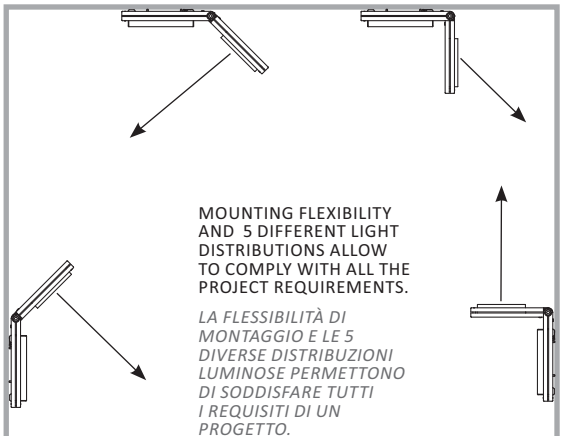



## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**BOOK IP65**

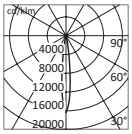
OUTDOOR CATALOGUE p. 120

## FLEXIBILITY / *FLESSIBILITÁ*



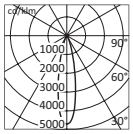

## OPTICS / *OTTICHE*

**NB**



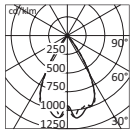

UGR T < 2
UGR L < 2

**SB**



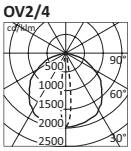

UGR T < 19
UGR L < 19

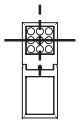
**DK**



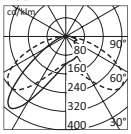

UGR T < 19
UGR L < 19

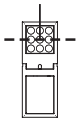
**OV2/4**



**AS3**



# BOOK IP20

## PERFORMANCE

| | FLAT | SINK |
|---|---|---|
| Total system power | 15W | 21W |
| Lumen output max | 1684 lm | 2242 lm |

## REVERSIBLE EMISSION / *EMISSIONE REVERSIBILE*

The emission can be reversed due to the installation requirement.
*L'emissione può essere ribaltata secondo le esigenze d'installazione*

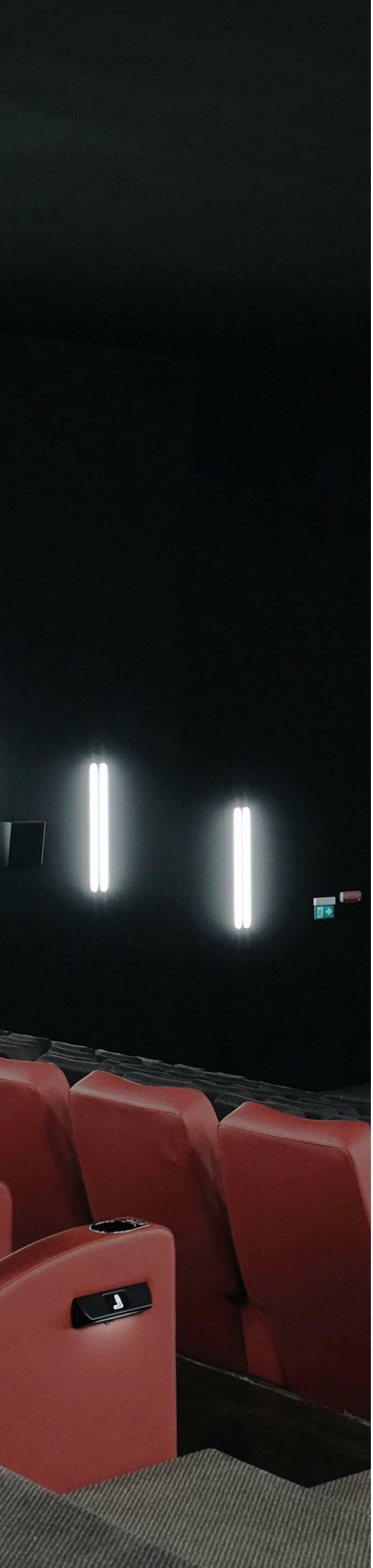
Front emission
*Emissione frontale*

Rear emission
*Emissione posteriore*

## PRODUCT CODES / *CODICI PRODOTTO*

**1 0 0 5 - D N - 0 3 6 1**

| PRODUCT<br>*PRODOTTO* | VERSIONS & CONTROLS<br>VERSIONI & *CONTROLLI* | FINISH<br>*FINITURE* | LIGHTING COLORS & BEAMS<br>*COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **10** = BOOK | **03** = FLAT (15W) DALI<br>**04** = SINK (21W) DALI<br>**05** = FLAT (15W) ON-OFF<br>**06** = SINK (21W) ON-OFF | **DN** = EMBOSSED WHITE RAL 9003<br>**GR** = GRAPHITE SATIN FINISH (SIMILAR TO RAL 7022) | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**0361** = 3000K CRI>80 Narrow Beam |



# CHIARO

WALL
SURFACE

COMPLETE RANGE
*GAMMA COMPLETA*

CEILING
SURFACE
p. 120

CEILING
PENDANT
p. 144

IP44 | IK10 | CE | DALI

**ENVIRONMENTS**
Façades and architectural works, wellness, hallway, conference hall, leisure areas, retail areas, industrial areas, places of worship

**PHYSICAL FEATURES**
Body: Internal structure made of natural anodised extruded aluminium
Screws: AISI 304 stainless steel screws
Seals: Silicone Rubber

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Line input: Complete with pre-wired and tested watertight H05RN-F cable (L=2500mm)

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 127 lm/W

***CONTESTI***
*Facciate e architetture, wellness, spazi d'accesso, sale conferenze, intrattenimento, vendita e commercio, industria, luoghi di culto*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura interna in estruso di alluminio anodizzato naturale*
*Viteria: Viteria inox AISI 304*
*Guarnizioni: Gomma ai siliconi*

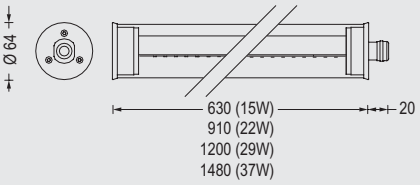
***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Ingresso linea: Completo di spezzone di cavo H05RN-F già collegato e collaudato a tenuta (L=2500mm)*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L80B10 (Ta=25°C)*

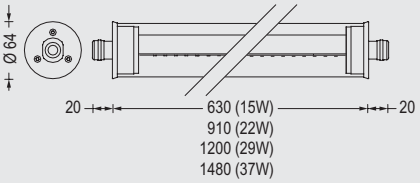
***PERFORMANCE***
*Fino a: 127 lm/W*

## SIZE / *DIMENSIONI*

### SINGLE / *SINGOLO*




### CONTINUOUS ROW / *FILA AGGREGATA*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**CHIARO Ø30**
**IP65 - IP68**

OUTDOOR CATALOGUE
p. 128

**CHIARO Ø60**
**IP54 - IP66**

OUTDOOR CATALOGUE
p. 130

## INSTALLATION / *FISSAGGIO*

Brackets for ceiling/ wall/floor installation. (not walk-over).

*Staffe per fissaggio a plafone/parete/terra (non calpestabile).*

Brackets for distanced installation 50mm from ceiling/wall.

*Staffe per fissaggio distanziata 50mm da plafone/parete.*

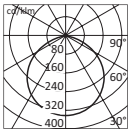
Brackets for distanced installation 100mm from ceiling/wall

*Brackets for distanced installation 100mm from ceiling/wall.*

## OPTICS / *OTTICHE*

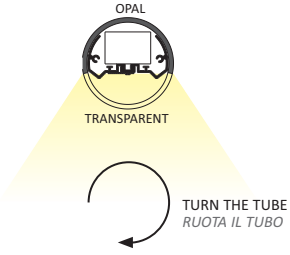
Chiaro Ø60 is characterised by its transparent polycarbonate tube with co-extruded opaline section.
*Chiaro Ø60 è caratterizzato da un tubo in policarbonato trasparente con porzione coestrusa opalina.*

### TRANSPARENT / *TRASPARENTE*

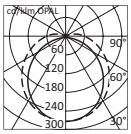



UGR T < 22
UGR L < 23

Source in the transparent part of the tube.
Makes full use of the emitted flux.
*Sorgente verso la parte trasparente del tubo.*
*Si sfrutta al massimo il flusso emesso.*

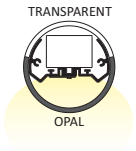



### OPAL / *OPAL*




UGR T < 22
UGR L < 20

Source in the opaline part. Creates a perfectly uniform light though the entire length of the tube.
*Sorgente verso la parte opalina.*
*Si ottiene una luminosità perfettamente omogenea per tutta la lunghezza.*



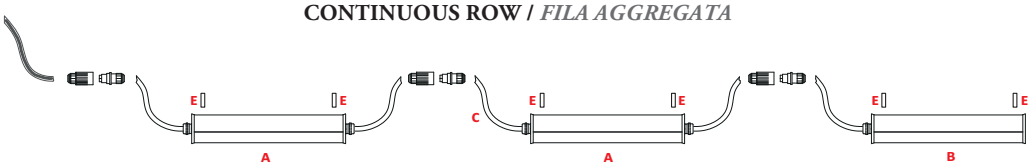
# CHIARO Ø60

## PERFORMANCE

| Lengths | | | | |
|---|---|---|---|---|
| **SINGLE** | **650mm** | **930mm** | **1220mm** | **1500mm** |
| **CONTINUOUS** | **670mm** | **950mm** | **1240mm** | **1520mm** |
| Total system power | 15W | 22W | 29W | 37W |
| Lumen output max | 1846 lm | 2768 lm | 3692 lm | 4614 lm |

## ACCESSORIES / *ACCESSORI*

**CONTINUOUS ROW / *FILA AGGREGATA***




**A** CHIARO **Continuos** / ***Continuo***

**B** CHIARO **Single** / ***Singolo***

Included / *incluso*:

**C** CHIARO **Continuos** / ***Continuo***
**2** cables / ***2*** *cavi* H05RN-F (L=2500mm)

CHIARO **Single** / ***Singolo***
**1** cables / ***1*** *cavi* H05RN-F (L=2500mm)

Not included / *non inclusi:*

**D** Connector / *Connettore*

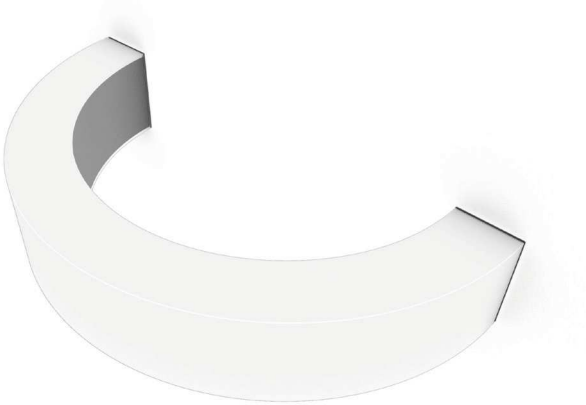
**E** Wall brackets / *Staffe a parete*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 1 0 7 P F 3 1 3**

| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | TYPOLOGY<br>*TIPOLOGIA* | VERSIONS<br>*VERSIONI* | LENGTHS & LIGHTING COLORS<br>*LUNGHEZZE & COLORI DELLA LUCE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI<br>**1ET*** = ON-OFF with 1h maintained emergency lighting kit | **107** = CHIARO | **PF** = SINGLE / *SINGOLO*<br>**PP** = CONTINUOUS ROW *FILA AGGREGATA* | **3** = Ø60 | **13** = 650 mm (15W) - 3000K CRI>80<br>**14** = 930 mm (22W) - 3000K CRI>80<br>**15** = 1220 mm (29W) - 3000K CRI>80<br>**16** = 1500 mm (37W) - 3000K CRI>80<br>**01** = 650 mm (15W) - 4000K CRI>80<br>**02** = 930 mm (22W) - 4000K CRI>80<br>**03** = 1220 mm (29W) - 4000K CRI>80<br>**04** = 1500 mm (37W) - 4000K CRI>80 |

* Only for / *Solo per* **29W** or **37W**



# HALF

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## HALF ENHANCES THE SPACE, MAKING LIGHTING ALSO IMAGINATION AND CREATIVITY...

*HALF VALORIZZA LO SPAZIO, L'ILLUMINAZIONE DIVENTA ANCHE FANTASIA, CREATIVITÀ...*

WALL SURFACE

IP40 | CE | UL LISTED

DN

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, leisure areas, retail areas

**PHYSICAL FEATURES**
Painting: Powder painting after passivation.
Body: Extruded calendered aluminum body, powder-coated.

**ELECTRICAL FEATURES**
Driver: Remote ON-OFF or DALI
Voltage: 24V-DC
Wiring: Electrical harness wired for 24V-DC. Output cable with irreversible quick coupling plug/socket (+ - 0.5mm²).

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L80B50 (Ta=25°C)

**PERFORMANCE**
Up to: 78 lm/W

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, intrattenimento, vendita e commercio*

***CARATTERISTICHE FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Estruso di alluminio calandrato, verniciato a polvere.*

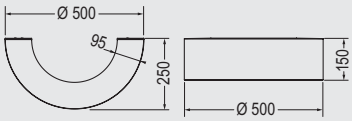
***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI remoto*
*Tensione: 24V-DC*
*Cablaggio: Cablaggio elettrico alimentato a 24V-DC. Cavetto in uscita con connettori ad innesto rapido M/F irreversibili (+ - 0.5mm²).*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L80B50 (Ta=25°C)*

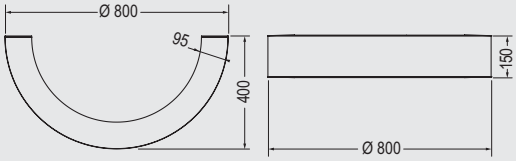
***PERFORMANCE***
*Fino a: 78 lm/W*

## SIZE / *DIMENSIONI*

**HALF 500**




**HALF 800**




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

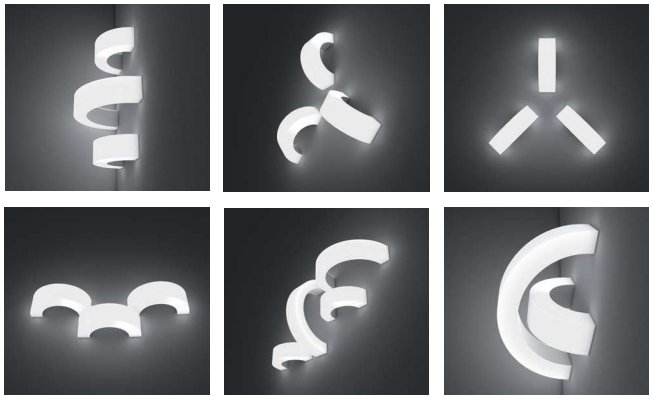
**BUBBLE**

CEILING PENDANT
p. 138

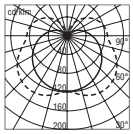
**BUBBLE UP**

CEILING RECESSED
p. 88

## CONFIGURATIONS / *CONFIGURAZIONI*



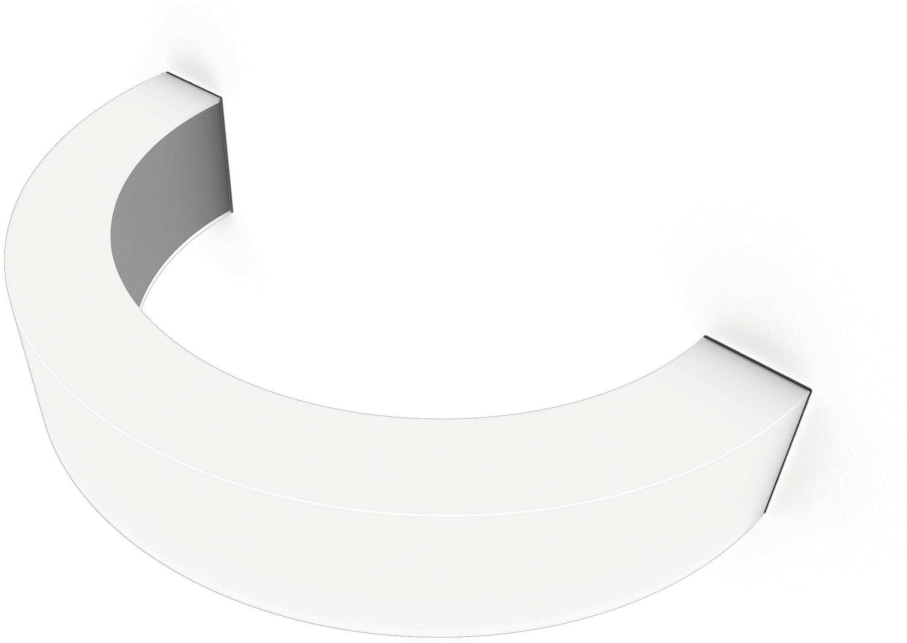
## OPTICS / *OTTICHE*



ULOR ~ 50%
DLOR ~ 50%

**500** UGR T < 17
UGR L < 21

**800** UGR T < 18
UGR L < 23



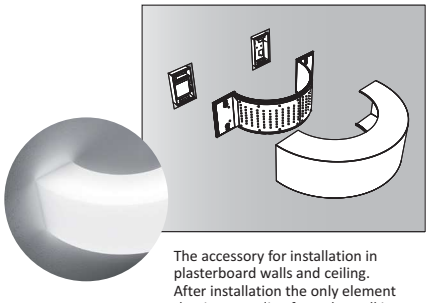
# HALF

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

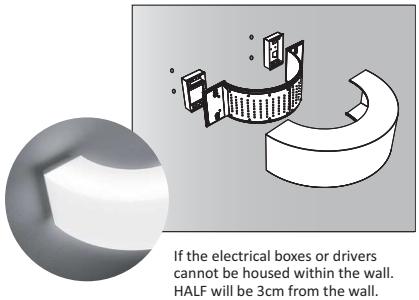
| | **500** | **800** |
|---|---|---|
| Total system power | 20W | 40W |
| Lumen output max | 1568 lm | 3135 lm |

## ACCESSORIES / *ACCESSORI*



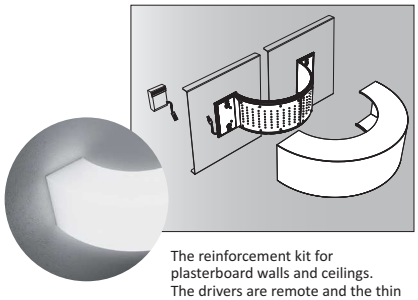
The accessory for installation in plasterboard walls and ceiling. After installation the only element that is protruding from the wall is the opal diffuser.

*L'accessorio per l'installazione in pareti e soffitti di cartongesso. Dopo le operazioni di finitura del muro l'unico elemento a vista è lo schermo.*



If the electrical boxes or drivers cannot be housed within the wall. HALF will be 3cm from the wall.

*Nel caso in cui il muro non possa accogliere i box elettrici o i driver. HALF si distanzia di 3cm dalla parete.*



The reinforcement kit for plasterboard walls and ceilings. The drivers are remote and the thin end caps remain in sight.

*Il kit di rinforzo per pareti e soffitti in cartongesso. I driver sono remoti e le sottili testate rimangono in vista.*

## PRODUCT CODES / *CODICI PRODOTTO*

**1 0 6 S D 5 0 1 D N**

| PRODUCT<br>*PRODOTTO* | DIMENSIONS<br>DIMENSIONI | LIGHTING COLORS<br>*COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **106SD =** HALF | **5 =** Ø 500<br>**8 =** Ø 800 | **01 =** 3000K CRI>80<br>**51 =** 4000K CRI>80 | **DN =** EMBOSSED WHITE RAL 9003 |

Driver and mounting accessories to be ordered separately / *Driver e accesori di montaggio da ordinare separatamente*

IP43 | IK05 | CE | DALI

GR | DN | AL | CO

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, study areas, railway areas, subway areas

## PHYSICAL FEATURES
Painting: Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).
Body: Corrosion resistant die-cast aluminium body.

## ELECTRICAL FEATURES
Driver: Integral Multipower ON-OFF or DALI
Voltage: 220-240V
Frequency: 50-60Hz
Wiring: Integral looping line

## SOURCES
LED 3000K CRI>90 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 70.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 56 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, studio ed educazione, aree ferroviarie, aree metropolitane*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri poliesteri, previo pluritrattamenti contro la corrosione (supera il test di 1500 ore in nebbia salina).*
*Corpo: Corpo in alluminio pressofuso, resistente alla corrosione.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI multipotenza integrato*
*Tensione: 220-240V*
*Frequenza: 50-60Hz*
*Cablaggio: Linea passante interna*

## *SORGENTI*
*LED 3000K CRI>90 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 70.000h L80B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 56 lm/W*

WALL SURFACE

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**KEA** FULL EFFECT

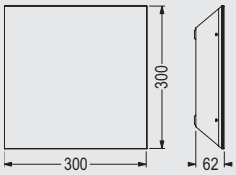
**IP65**

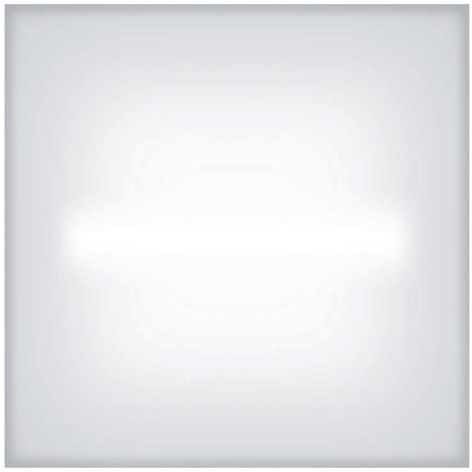
OUTDOOR CATALOGUE
p. 196

**KEA**

OUTDOOR CATALOGUE
p. 86

## SIZE / *DIMENSIONI*





lateral view
*vista laterale*

DESIGN AWARD 2017

# KEA FULL EFFECT

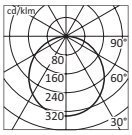
DESIGN BY HABIT(S)

## PERFORMANCE

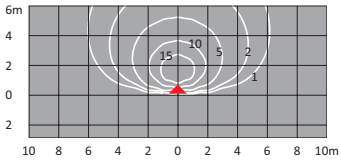
| | IP43 |
|---|---|
| Total system power | 30W |
| Lumen output max | 1685 lm |

## OPTICS / *OTTICHE*

**FE**

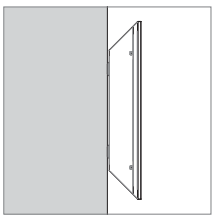



ULOR ~ 50%
DLOR ~ 50%



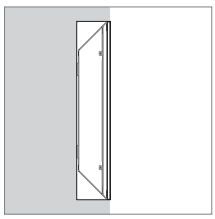

isolux distribution on ground - fixture height 2.5m
*distribuzione isolux al suolo - apparecchio h 2.5m*

## MOUNTING / *MONTAGGIO*



**SURFACE MOUNTED.**
Product ready to be installed.

***MONTAGGIO SPORGENTE.***
*Prodotto pronto per l'installazione.*



**CONCRETE RECESSED MOUNTED.**
Rough-in housing needs to be ordered separately.

***MONTAGGIO AD INCASSO IN MURATURA.***
*Necessita di cassaforma da ordinare separatamente.*

## PRODUCT CODES / *CODICI PRODOTTO*

**D 6 8 I / E 1 - 8 4 - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | LIGHTING COLORS *COLORI DELLA LUCE* | CONTROLS *CONTROLLI* | FINISH *FINITURE* |
|---|---|---|---|---|
| **D68I** = KEA **IP43** | **E1** = FULL EFFECT | **84** = 4000K CRI>80<br>**93** = 3000K CRI>90 | standard ON-OFF<br>add/*aggiungere*<br>**DD** - = DALI | **DN** - EMBOSSED WHITE RAL 9003<br>**AL** - ALUMINIUM GREY (SIMILAR TO RAL 7040)<br>**GR** - GRAPHITE SATIN FINISH (SIMILAR TO RAL 7022)<br>**CO** - CORTEN |

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Hallway, conference hall, art and culture, office, leisure areas, study areas

**PHYSICAL FEATURES**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium.

**ELECTRICAL FEATURES**
Driver: Integral DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² LTNDD terminal block.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L70B50 (Ta=25°C)

**PERFORMANCE**
Up to: 60 lm/W

***CONTESTI***
*Spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio e alluminio tagliato laser verniciati a polvere.*

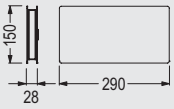
***CARATTERISTICHE ELETTRICHE***
*Driver: DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTNDD 2,5mm².*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L70B50 (Ta=25°C)*

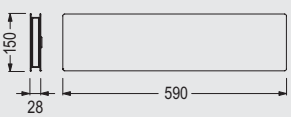
***PERFORMANCE***
*Fino a: 60 lm/W*

## SIZE / *DIMENSIONI*

**PLUS 290**




**PLUS 590**




## COMPLETE RANGE
## *GAMMA COMPLETA*

WALL SURFACE

CEILING PENDANT
p. 156

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**MISS**

CEILING PENDANT
p. 160

**MONSIEUR**

STANDING
p. 26

WALL SURFACE
p. 60

CEILING PENDANT
p. 164

## OPTICS / *OTTICHE*

**PMMA**

ULOR ~ 50%
DLOR ~ 50%

UGR T < 9
UGR L < 21

**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.

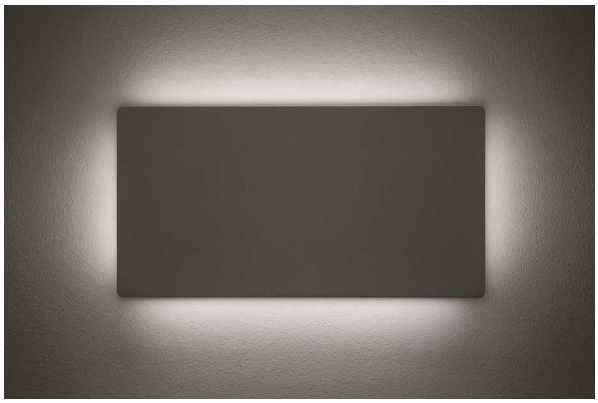
***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

# MADAME

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | PLUS 290 | PLUS 590 |
|---|---|---|
| Total system power | 12W | 20W |
| Lumen output max | 600 lm | 1200 lm |



## PRODUCT CODES / *CODICI PRODOTTO*

**D D 1 1 4 W A 1 0 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|
| **DD** = DALI | **114WA** = MADAME WALL **290 mm**<br>**114WB** = MADAME WALL **590 mm** | **101** = 3000K CRI>80<br>**102** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Hallway, conference hall, art and culture, office, leisure areas, study areas

**PHYSICAL FEATURES**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium.

**ELECTRICAL FEATURES**
Driver: Integral DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² LTN terminal block. Single switch.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 74 lm/W

***CONTESTI***
*Spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio e alluminio tagliato laser verniciati a polvere.*

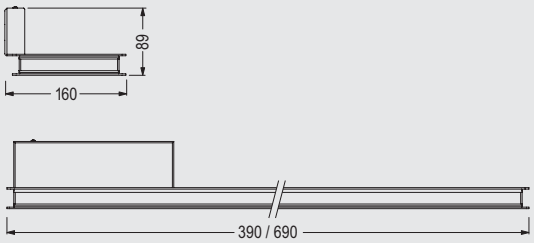
***CARATTERISTICHE ELETTRICHE***
*Driver: DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN 2,5mm². Accensione unica.*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 74 lm/W*

## SIZE / *DIMENSIONI*

**PLUS 390 / 690**




## COMPLETE RANGE
## *GAMMA COMPLETA*

WALL SURFACE

STANDING
p. 26

CEILING PENDANT
p. 164

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**MADAME**

WALL SURFACE
p. 58

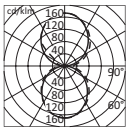
CEILING PENDANT
p. 156

**MISS**

CEILING PENDANT
p. 160

## OPTICS / *OTTICHE*

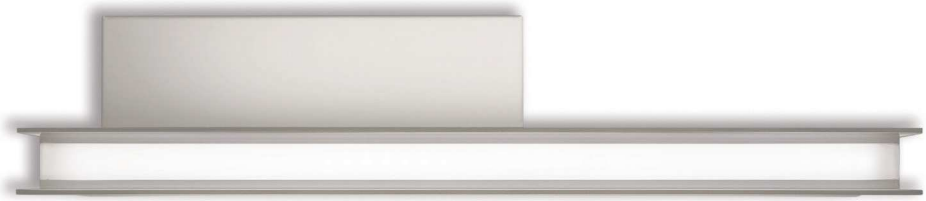
**PLUS**




ULOR ~ 50%
DLOR ~ 50%

UGR T < 20
UGR L < 21

Direct/indirect, with side light.
*Diretto/indiretto, con luce perimetrale.*



# MONSIEUR

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

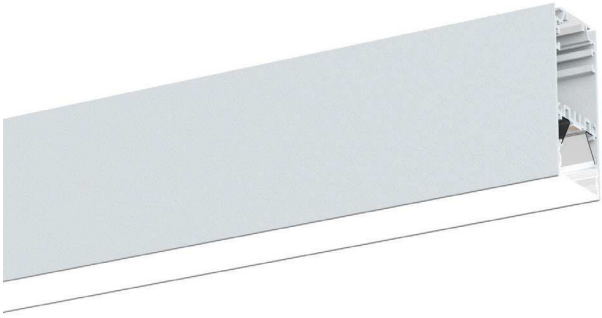
## PERFORMANCE

| | PLUS 390 | PLUS 690 |
|---|---|---|
| Total system power | 19W | 38W |
| Lumen output max | 1404 lm | 2808 lm |

## PRODUCT CODES / *CODICI PRODOTTO*

**D D 1 0 9 W A 1 0 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|
| **DD** = DALI | **109WA** = MONSIEUR WALL **390 mm**<br>**109WB** = MONSIEUR WALL **690 mm** | **101** = 3000K CRI>80<br>**102** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |



# REY WALL

## DIFFERENT BEHAVIOUR

WALL
SURFACE

COMPLETE RANGE
*GAMMA COMPLETA*

CEILING
SURFACE
p. 122

CEILING
PENDANT
p. 168

IP20 | CE | DALI

DN

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas.

## PHYSICAL
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

## ELECTRICAL
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² terminal block. Internal through wiring.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80 CRI>90 at request
MacAdam: Step 2
Lifetime: 60.000h L90B10 (Ta=25°C)

## PERFORMANCE
Up to: 147 lm/W
Up to: 5900 lm/m

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione.*

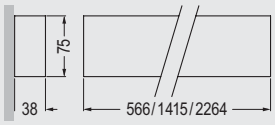
## *FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

## *ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 2,5mm². Cablaggio passante interno.*

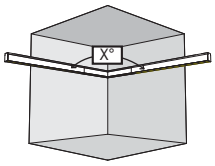
## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80 CRI>90 a richiesta*
*MacAdam: Step 2*
*Durata: 60.000h L90B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 147 lm/W*
*Fino a: 5900 lm/m*

## SIZE / *DIMENSIONI*

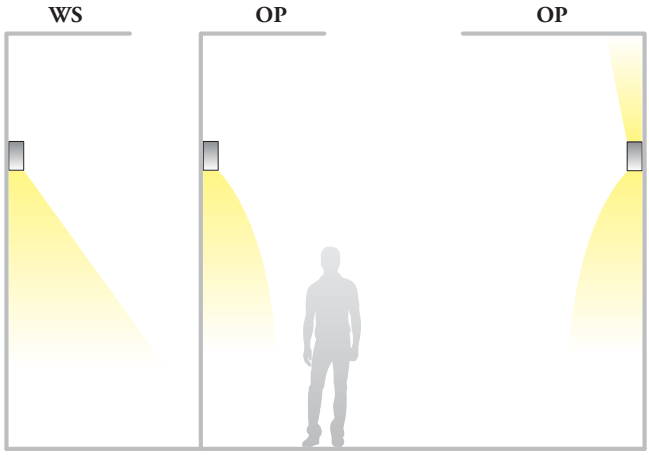



## BEYOND THE CATALOG




ANGLES
ON REQUEST
*ANGOLI*
*A RICHIESTA*

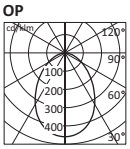
## OPTICS / *OTTICHE*




Different lengths at request. / *Differenti lunghezze a richiesta.*

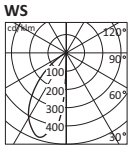
**Direct**

**OP**




UGR T < 27
UGR L < 28

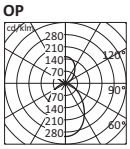
**WS**



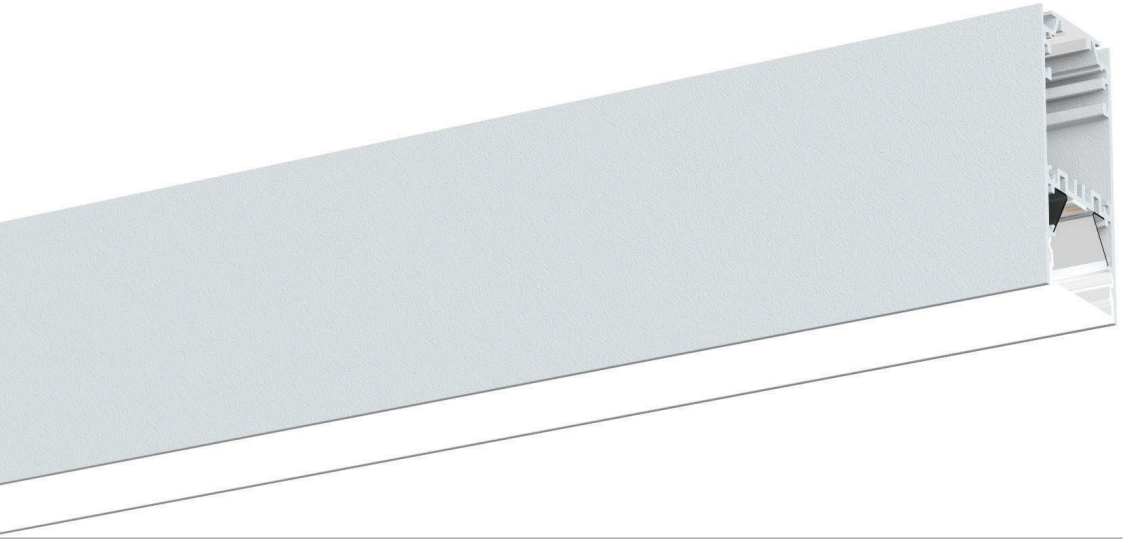

UGR T < 30
UGR L < 18

**Direct / indirect**

**OP**




UGR T < 26
UGR L < 27



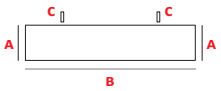
# REY WALL

## PERFORMANCE

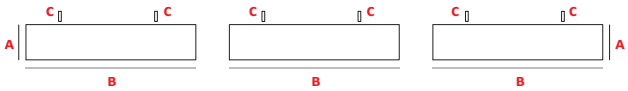
| | DIRECT | DIRECT / INDIRECT | DIRECT | DIRECT / INDIRECT | DIRECT | DIRECT / INDIRECT |
|---|---|---|---|---|---|---|
| Lengths | **566mm** | | **1415mm** | | **2264mm** | |
| Total system power | 22W | 28W | 56W | 70W | 90W | 112W |
| Lumen output max | 3200 lm | 3000 lm | 8250 lm | 7700 lm | 13200 lm | 12300 lm |

## ACCESSORIES / *ACCESSORI*

**SINGLE / *SINGOLO***




**CONTINUOUS / *CONTINUO***




Not included / *non incluso*:
- **A** End caps / *Testate di chiusura*
- **C** Wall brackets / *Staffe a parete*

Included / *incluso*:
- **B** Diffusers (OPAL) or lenses (WS) *Schermi (OPAL) o lenti (WS)*

## PRODUCT CODES / *CODICI PRODOTTO*

**4 2 1 2 - 2 2 6 D D 8 3 O P - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | DIMENSIONS *DIMENSIONI* | CONTROLS *CONTROLLI* | LIGHTING COLORS *COLORI DELLA LUCE* | OPTICS *OTTICHE* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **42** = REY WALL | **12*** = DIRECT LOW FLUX<br>**13*** = DIRECT/INDIRECT LOW FLUX<br>**14*** = DIRECT HIGH FLUX<br>**15*** = DIRECT/INDIRECT HIGH FLUX | **056** = 566mm<br>**141** = 1415mm<br>**226** = 2264mm | **EL** = ON-OFF<br>**DD** = DALI | **83** = 3000K CRI>80<br>**84** = 4000K CRI>80 | **OP:** OPAL<br>**WS**:** WALL WASHER | **DN** = EMBOSSED WHITE RAL 9003 |

* DIRECT LOW FLUX = 20W/m - DIRECT HIGH FLUX = 40W/m
DIRECT/INDIRECT LOW FLUX = 30W/m - DIRECT/INDIRECT HIGH FLUX = 50W/m

** Only for / *Solo per* **DIRECT**

# CEILING RECESSED

# AXEL LINE

CEILING
RECESSED

IP20 | CE | DALI

DN | BE

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

**PHYSICAL FEATURES**
Body: Composite structure made of extruded aluminium and laser-shaped matching steel parts, powder-coated.

**ELECTRICAL FEATURES**
Driver: Independent ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.

**SOURCES**
SLED LINE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 3
Lifetime: 50.000h L90B10 (Ta=25°C)

**PERFORMANCE**
Up to: 109 lm/W

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura composita in profili estrusi di alluminio abbinati a parti in acciaio sagomate al laser, verniciata a polvere.*

***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm².*

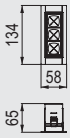
***SORGENTI***
*SLED LINE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 3*
*Durata: 50.000h L90B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 109 lm/W*

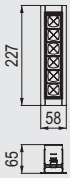
## SIZE / *DIMENSIONI*

**FRAME**

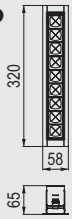
**3 LED**




**6 LED**

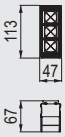



**9 LED**

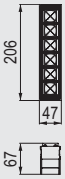



**TRIMLESS**

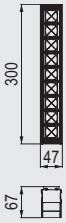
**3 LED**




**6 LED**




**9 LED**




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL LINE**

CEILING
SURFACE
p. 112

**AXEL OS1**

CEILING
RECESSED
p. 72

**DAY**

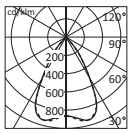
CEILING
RECESSED
P. 92

**LIGHTY**

CEILING
PENDANT
p. 152

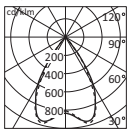
## OPTICS / *OTTICHE*

**DK**



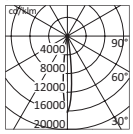

UGR < 19

**DKL**



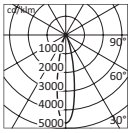

UGR T < 19
UGR L < 17

**NBL**



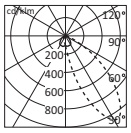

UGR < 2

**SBL**




UGR < 19

**WS**




UGR T < 29
UGR L < 17

# AXEL LINE

## PERFORMANCE

| | 3 LED | 6 LED | 9 LED |
|---|---|---|---|
| Total system power | 7W | 14W | 21W |
| Lumen output max | 766 lm | 1532 lm | 2297 lm |

## VERSIONS / *VERSIONI*

**FRAME**

**TRIMLESS**

**FRAME + LOUVER**

**TRIMLESS + LOUVER**

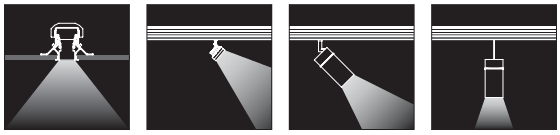
**LOUVER** - Hidden lenses / *Lenti nascoste*

## PRODUCT CODES / *CODICI PRODOTTO*

**3 1 0 0 - F R E L 3 D K 9 4 - D N**

| PRODUCT *PRODOTTO* | MOUNTING *CONTROLLI* | CONTROLS *CONTROLLI* | *N° LED* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **3100** = AXEL LINE | **FR** = FRAME<br>**TR** = TRIMLESS | **EL** = ON-OFF<br>**DD** = DALI | **3** = 3LED<br>**6** = 6LED<br>**9** = 9LED | **DK:** DARK<br>**DKL:** DARK + LOUVER<br>**NBL:** NARROW + LOUVER<br>**SBL:** SPOT + LOUVER<br>**WS:** WALL WASHER | **94** = 4000K CRI>90<br>**93** = 3000K CRI>90 | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 |

# AXEL OPEN SYSTEM 1



COORDINATED FAMILIES
*FAMIGLIE COORDINATE*

**SLED LINE**

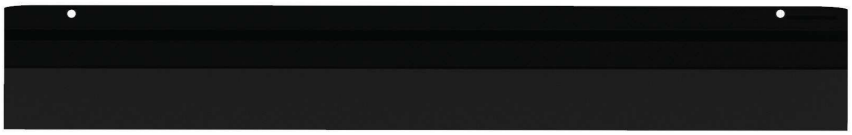
**SLED ROUND**

**SLED SQUARE**

The first modular system integrating the whole SLED range.
*Il primo sistema modulare che integra l'intera famiglia SLED.*

## STRUCTURAL MODULES
*MODULI STRUTTURALI*

**FRAME or TRIMLESS STRUCTURAL MODULES**
*MODULI STRUTTURALI FRAME o TRIMLESS*



**ACCESSORIES - BLIND PANELS /** *ACCESSORI - MODULI CIECHI*

**CONNECTIVITY MODULES**
*MODULI DI CONNETTIVITÀ*

## LINES COMPOSITION / *COMPOSIZIONE LINEE*

Each composition must begin and finish with START/END modules; START/END modules can also be used singular.
*Ogni composizione deve iniziare e finire con moduli START/END; i moduli START/END possono essere utilizzati anche singolarmente.*

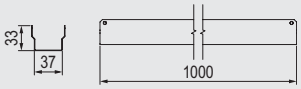
CE

○ DN | ● BE

### PHYSICAL FEATURES
Body: Extruded aluminium profile.

### *CARATTERISTICHE FISICHE*
*Corpo: Profili estrusi di alluminio.*

### ACCESSORIES
**BLIND PANELS /** *MODULI CIECHI*




**CONNECTIVITY MODULES**
*MODULI DI CONNETTIVITÀ*

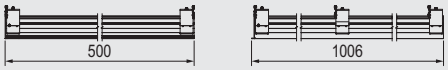
At request: Presence and daylight sensors / Bluetooth receiver.
*A richiesta: Sensore presenza e luminosità / Ricevitore bluetooth.*

## SIZE / *DIMENSIONI*

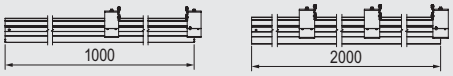
### STRUCTURAL MODULES

**FRAME**

**START/END module /** *modulo INIZIO/FINE*



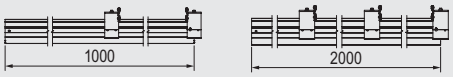

**MIDDLE module /** *modulo INTEMEDIO*




**TRIMLESS**

**START/END module /** *modulo INIZIO/FINE*

**MIDDLE module /** *modulo INTEMEDIO*




## PRODUCT CODES / *CODICI PRODOTTO*

**3 2 0 0 - S F R 5 0 - B E**

| PRODUCT *PRODOTTO* | VERSIONS VERSIONI | MOUNTING *CONTROLLI* | LENGTHS *LUNGHEZZE* | FINISH *FINITURE* |
|---|---|---|---|---|
| **3200** = AXEL OPEN SYSTEM 1 STRUCTURAL MODULES | **S** = STRUCTURAL MODULES START/END MODULE<br>**M** = STRUCTURAL MODULES MIDDLE MODULE | **FR** = FRAME<br>**TR** = TRIMLESS | **50*** = L 500mm<br>**100** = L 1000mm<br>**200 ****= L 2000mm | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 |

* Only for / *Solo per* **START/END MODULE**  ** Only for / *Solo per* **MIDDLE MODULE**

**LINEAR MODULES**
*MODULI LINEARI*

**FE FULL EFFECT DIFFUSER VERSION**
For continuous linear row

***VERSIONE CON SCHERMI FE FULL EFFECT***
*Per linea continua luminosa*

**HIGH FLUX LENTICULAR OPTICS VERSIONS**
Flush mounted and recessed with/without louver

***VERSIONI CON OTTICHE LENTICOLARI***
*Ad alto flusso montaggio a filo e incasso con/senza louver*

# AXEL OPEN SYSTEM 1

IP20 | CE | DALI

BE

### ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

### PHYSICAL FEATURES
Body: Composite structure made of extruded aluminium and laser-shaped matching steel parts, powder-coated.

### ELECTRICAL FEATURES
Driver: Independent ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block. Internal looping.

### SOURCES
SLED LINE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 3
Lifetime: 50.000h L90B10 (Ta=25°C)

### PERFORMANCE
Up to: 109 lm/W

### *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

### *CARATTERISTICHE FISICHE*
*Corpo: Struttura composita in profili estrusi di alluminio abbinati a parti in acciaio sagomate al laser, verniciata a polvere.*

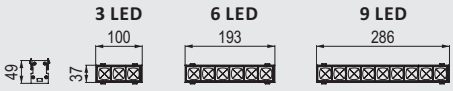
### *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm². Looping interno.*

### *SORGENTI*
*SLED LINE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 3*
*Durata: 50.000h L90B10 (Ta=25°C)*

### *PERFORMANCE*
*Fino a: 109 lm/W*

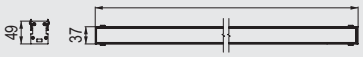
## SIZE / *DIMENSIONI*

### LENTICULAR OPTICS



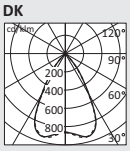

### FE - FULL EFFECT

**18 LED** (L 565mm) / **36 LED** (L 1123mm)



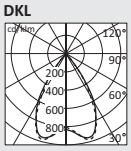

## OPTICS / *OTTICHE*

**DK**



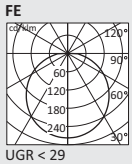

UGR < 19

**DKL**




UGR T < 19
UGR L < 17

**FE**




UGR < 29

Also available / *Disponibili anche* **NBL - SBL - WS**

## PRODUCT CODES / *CODICI PRODOTTO*

**3 2 0 1 - E L 3 D K 9 3**

| PRODUCT *PRODOTTO* | CONTROLS *CONTROLLI* | *N° LED* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* |
|---|---|---|---|---|
| **3201 =** AXEL OPEN SYSTEM 1 LINE FIXED | **EL** = ON-OFF<br>**DD** = DALI | **3** = 3LED (100mm)<br>**6** = 6LED (193mm)<br>**9** = 9LED (286mm)<br>**18*** = 18LED (565mm)<br>**36*** = 36LED (1123mm) | **DK:** DARK<br>**DKL:** DARK + LOUVER<br>**FE**** : FULL EFFECT<br>**NBL:** NARROW + LOUVER<br>**SBL:** SPOT + LOUVER<br>**WS:** WALL WASHER | **94** = 4000K CRI>90<br>**93** = 3000K CRI>90 |

* Only for optic / *Solo per ottica* **FE**

* Only for / *Solo per* **18 - 36 version**

## ADJUSTABLE SQUARE MODULES
## *MODULI SQUARE REGOLABILI*

IP20 | CE | DALI

BE

### ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

### PHYSICAL FEATURES
Body: Composite structure made of extruded aluminium and laser-shaped matching steel parts, powder-coated. Body in die cast aluminium.
Mounting type: Easy Clip system.

### ELECTRICAL FEATURES
Driver: Independent ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block. Internal looping.

### SOURCES
SLED SQUARE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

### PERFORMANCE
Up to: 66 lm/W (>100 lm/W for CRI>80)

### *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

### *CARATTERISTICHE FISICHE*
*Corpo: Struttura composita in profili estrusi di alluminio abbinati a parti in acciaio sagomate al laser, verniciata a polvere. Corpo in pressofusione d'alluminio.*
*Tipologia di montaggio: Sistema Easy Clip.*

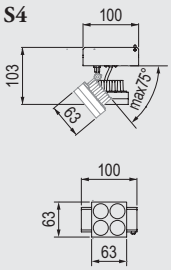
### *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm². Looping interno.*

### *SORGENTI*
*SLED SQUARE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

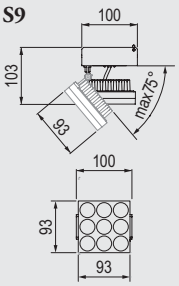
### *PERFORMANCE*
*Fino a: 66 lm/W (>100 lm/W per CRI>80)*

## SIZE / *DIMENSIONI*

**S4**

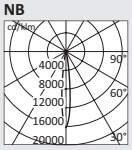



**S9**



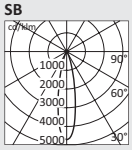

## OPTICS / *OTTICHE*

**NB**




UGR < 2

**SB**




UGR < 19

## PRODUCT CODES / *CODICI PRODOTTO*

**3 2 0 2 - E L S 4 N B 9 3 - B E**

| PRODUCT *PRODOTTO* | CONTROLS *CONTROLLI* | VERSIONS *VERSIONI* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|
| **3202 =** AXEL OPEN SYSTEM 1 SQUARE ADJUSTABLE | **EL =** ON-OFF<br>**DD =** DALI | **S4** = SQUARE 4 (10W)<br>**S9** = SQUARE 9 (21W) | **NB:** NARROW<br>**SB:** SPOT | **84 =** 4000K CRI>90<br>**93 =** 3000K CRI>90 | **BE =** EMBOSSED BLACK RAL 9005 |

**ADJUSTABLE ROUND MODULES**
*MODULI ROUND REGOLABILI*

**ZOS AVAILABLE**
*ZOS DISPONIBILE*

**SUSPENDED ROUND MODULES**
*MODULI ROUND SOSPESI*

# AXEL OPEN SYSTEM 1

IP20 | CE | DALI

DN | BE

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Body: Heat sink in die cast aluminum, body in extruded aluminum, powder-coated.
Mounting type: Easy Clip system. Suspension by means of cable 2m length.

## ELECTRICAL FEATURES
Driver: Independent ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block. Internal looping.

## SOURCES
SLED ROUND 3000K CRI>90 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L90B10 (Ta=25°C)

## PERFORMANCE
Up to: 98 lm/W (>100 lm/W for CRI>80)

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Corpo: Dissipatore in pressofusione d'alluminio, corpo in alluminio estruso, verniciato a polveri.*
*Tipologia di montaggio: Sistema Easy Clip. Sospensione con cavo lunghezza 2 m.*

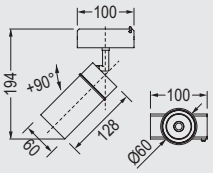
## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm². Looping interno.*

## *SORGENTI*
*SLED ROUND 3000K CRI>90 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L90B10 (Ta=25°C)*

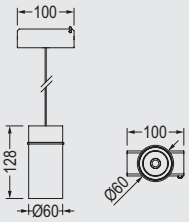
## *PERFORMANCE*
*Fino a: 98 lm/W (>100 lm/W per CRI>80)*

## SIZE / *DIMENSIONI*

**ADJUSTABLE**

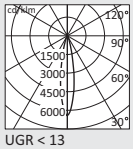



**SUSPENSION**



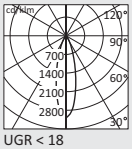

## OPTICS / *OTTICHE*

**NB**



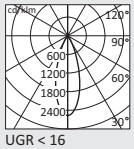

UGR < 13

**SB**




UGR < 18

**MB**




UGR < 16

**ZOS AVAILABLE** / *ZOS DISPONIBILE*

## PRODUCT CODES / *CODICI PRODOTTO*

**3 2 0 3 - E L R N B 9 3 - D N**

| PRODUCT *PRODOTTO* | CONTROLS *CONTROLLI* | VERSIONS *VERSIONI* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|
| **3203 =** AXEL OPEN SYSTEM 1 ROUND ADJUSTABLE<br>**3204 =** AXEL OPEN SYSTEM 1 ROUND SUSPENSION | **EL =** ON-OFF<br>**DD =** DALI | **R** = ROUND | **NB:** NARROW<br>**SB:** SPOT<br>**MB:** MEDIUM<br>**ZOS*:** ZOOM ON SITE 15°-40° | **84 =** 4000K CRI>90<br>**93 =** 3000K CRI>90 | **DN =** EMBOSSED WHITE RAL 9003<br>**BE =** EMBOSSED BLACK RAL 9005 |

* Only for / *Solo per* **ROUND ADJUSTABLE**

# AXEL ROUND

CEILING
RECESSED

230V | IP20 | CE | DALI

48V | IP20 | CE | DALI

DN | BE

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Body: Heat sink in die cast aluminum, body in extruded aluminum, powder-coated.

## ELECTRICAL FEATURES
Driver: Independent ON-OFF or DALI (230V)
Remote DALI (48V)
Voltage: 220-240V or 48V-DC
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block. (230V)
- Electrical harness 48V power supply. Remote driver. (48V)

## SOURCES
SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW
MacAdam: Step 2 (230V) - Step 3 (48V)
Lifetime: 50.000h L90B10 (Ta=25°C) (230V)
50.000h L80B10 (Ta=25°C) (48V)

## PERFORMANCE
Up to: 98 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Dissipatore in pressofusione d'alluminio, corpo in alluminio estruso, verniciato a polveri.*

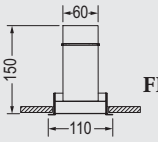
## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI separato (230V)*
*DALI remoto (48V)*
*Tensione: 220-240V o 48V-DC*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm². (230V)*
*- Cablaggio elettrico alimentato a 48V. Driver remoto. (48V)*

## *SORGENTI*
*SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW*
*MacAdam: Step 2 (230V) - Step 3 (48V)*
*Durata: 50.000h L90B10 (Ta=25°C) (230V)*
*50.000h L80B10 (Ta=25°C) (48V)*

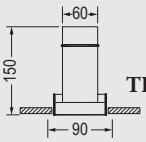
## *PERFORMANCE*
*Fino a: 98 lm/W*

## SIZE / *DIMENSIONI*

### FIXED

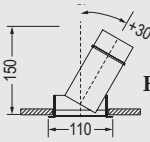



FRAME

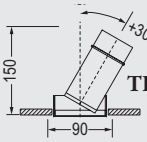



TRIMLESS

### ADJUSTABLE FLUSH

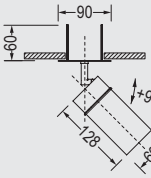



FRAME




TRIMLESS

### TOTAL ADJUSTABLE




FRAME

TRIMLESS
FIXED

FRAME
FIXED

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

### AXEL ROUND

CEILING SURFACE
p. 116

CEILING PENDANT
p. 134

### EIDOS ROUND

TRACK
p. 178

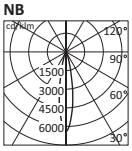
### AXEL OS1

CEILING RECESSED
p. 72

## OPTICS / *OTTICHE*

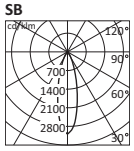
### 230V

**NB**



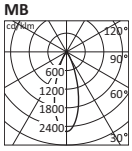

UGR < 13

**SB**




UGR < 18

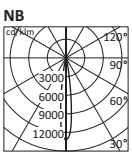
**MB**




UGR < 16

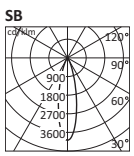
### 48V

**NB**



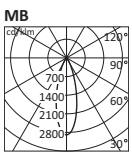

UGR < 5

**SB**




UGR < 12

**MB**




UGR < 14

TRIMLESS
ADJUSTABLE FLUSH

FRAME
ADJUSTABLE FLUSH

FRAME
TOTAL ADJUSTABLE

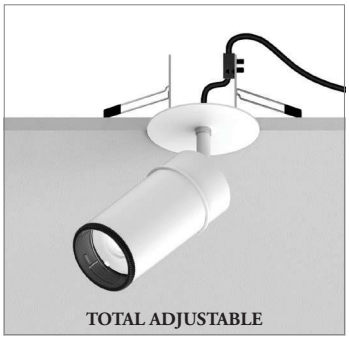
# AXEL ROUND

## PERFORMANCE

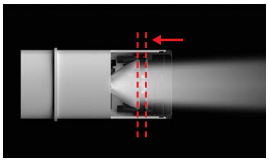
| | 230V | 48V | | |
|---|---|---|---|---|
| | STATIC WHITE | STATIC WHITE | DYNAMIC WHITE | RGBW |
| Total system power | 20W | 12W | 12W | 15W |
| Lumen output max | 1960 lm | 900 lm | 820 lm | 415 lm |

## ZOS - ZOOM ON SITE

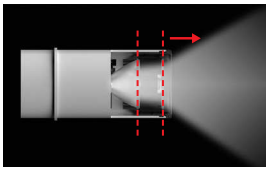
ADJUSTABLE FLUSH



TOTAL ADJUSTABLE



Minimum distance between lenses:
Narrow beam **15°**.
*Distanza minima tra le lenti:*
*Fascio stretto **15°**.*



Maximum distance between lenses:
Medium beam **40°**.
*Distanza minima tra le lenti:*
*Fascio medio **40°**.*

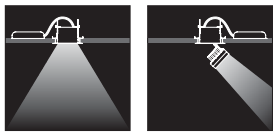
## PRODUCT CODES / *CODICI PRODOTTO*

**3500 - FRFX EL MB 93 - DN**

| PRODUCT<br>*PRODOTTO* | VERSIONS<br>*VERSIONI* | CONTROLS<br>*CONTROLLI* | OPTICS<br>*OTTICHE* | LIGHTING COLORS<br>*COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|---|---|
| **3500 =** AXEL ROUND 230V<br>**3600 =** AXEL ROUND 48V | **FRFX** = FRAME FIXED<br>**TRFX** = TRIMLESS FIXED<br>**FRAF** = FRAME ADJUSTABLE FLUSH<br>**TRAF** = TRIMLESS ADJUSTABLE FLUSH<br>**FRAT** = FRAME TOTAL ADJUSTABLE | **EL*** = ON-OFF<br>**DD** = DALI | **NB:** NARROW<br>**SB:** SPOT<br>**MB:** MEDIUM<br>**ZOS****: ZOOM ON SITE 15°-40° | **84 =** 4000K CRI>80<br>**93 =** 3000K CRI>90<br>**DW***** = DYNAMIC WHITE<br>**RGBW***** | **DN =** EMBOSSED WHITE RAL 9003<br>**BE =** EMBOSSED BLACK RAL 9005 |

* Only for / *Solo per* **230V** ** Only for / *Solo per* **ADJUSTABLE FLUSH / TOTAL ADJUSTABLE** *** Only for / *Solo per* **48V**

# AXEL SQUARE



CEILING
RECESSED

IP20 | IK08 | CE | DALI | READY

DN | BE

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Body: Composite structure made of extruded aluminium and laser-shaped matching steel parts, powder-coated. Body in die cast aluminium.

## ELECTRICAL FEATURES
Driver: Independent DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² LNDD terminal block.

## SOURCES
SLED SQUARE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 79 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Corpo: Struttura composita in profili estrusi di alluminio abbinati a parti in acciaio sagomate al laser, verniciata a polvere. Corpo in pressofusione d'alluminio.*

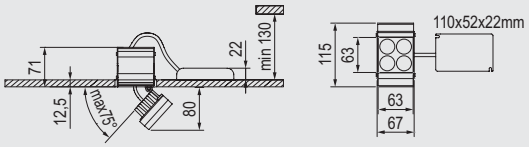
## *CARATTERISTICHE ELETTRICHE*
*Driver: DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LNDD 1,5mm².*

## *SORGENTI*
*SLED SQUARE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

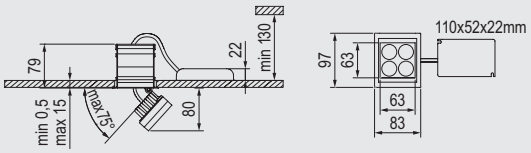
## *PERFORMANCE*
*Fino a: 79 lm/W*

## SIZE / *DIMENSIONI*

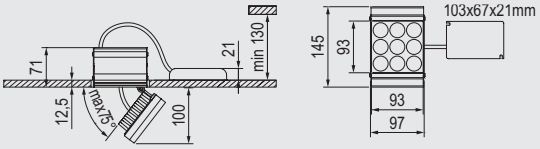
### S4 ADJUSTABLE - TRIMLESS



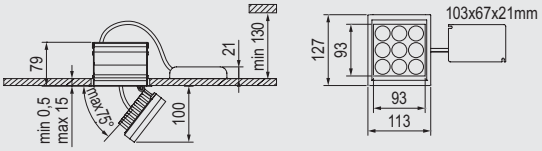

### S4 ADJUSTABLE - FRAME




### S9 ADJUSTABLE - TRIMLESS




### S9 ADJUSTABLE - FRAME




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

### AXEL OS1

CEILING RECESSED
p. 72

### AXEL SQUARE CEILING
IP20

CEILING SURFACE
p. 118

### EIDOS SQUARE

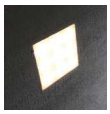
TRACK
p. 182

### TACTO

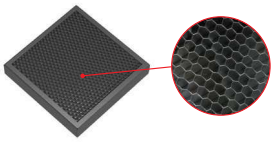
CEILING RECESSED
p. 104

### AXEL SQUARE CEILING
IP54

OUTDOOR CATALOGUE
p. 184

### AXEL CONCRETE

OUTDOOR CATALOGUE
p.166

## OPTICAL ACCESSORIES / *ACCESSORI OTTICI*

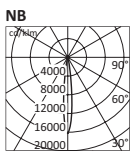

Honeycomb anti-glare louver
*Filtro anti abbagliamento*

Parallel grid
*Griglia parallela*

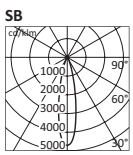
Internal louver for Wall washer optics
*Louver interno per ottica Wall washer*

Accessories factory assembled. Please order with products.
*Accessori montati in fabbrica. Si prega di ordinarli in contemporanea con i prodotti.*

## OPTICS / *OTTICHE*

**NB**


UGR < 2

**SB**


UGR < 19

TRIMLESS

FRAME

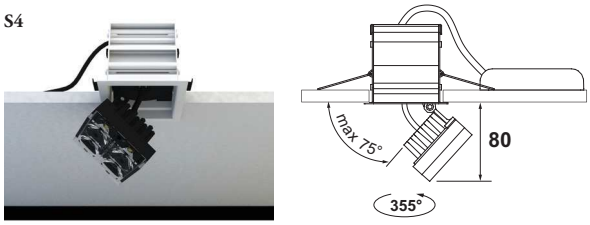
# AXEL SQUARE ADJUSTABLE

## PERFORMANCE

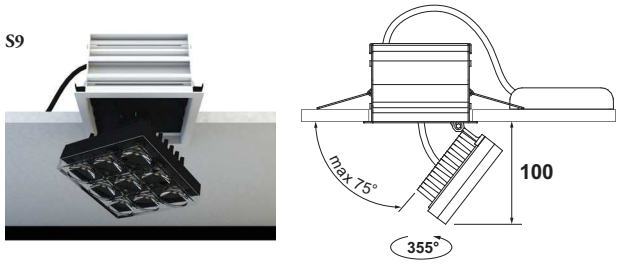
| | S4 | S9 |
|---|---|---|
| Total system power | 10W | 21W |
| Lumen output max | 745 lm | 1651 lm |

## ROTATION AND TILT / *ROTAZIONE E INCLINAZIONE*

S4




S9




## PRODUCT CODES / *CODICI PRODOTTO*

**1 9 0 2 - D N - 9 2 6 5**

| PRODUCT *PRODOTTO* | VERSIONS VERSIONI | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **19** = AXEL SQUARE ADJUSTABLE TRIMLESS<br>**20** = AXEL SQUARE ADJUSTABLE FRAME | **02** = S4<br>**06** = S9 | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**9265** = 3000K CRI>90 Narrow Beam |

IP20 | IK08 | CE | DALI | 8 READY

DN | BE

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Body: Composite structure made of extruded aluminium and laser-shaped matching steel parts, powder-coated. Body in die cast aluminium.

## ELECTRICAL FEATURES
Driver: Independent DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² LNDD terminal block.

## SOURCES
SLED SQUARE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 79 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Corpo: Struttura composita in profili estrusi di alluminio abbinati a parti in acciaio sagomate al laser, verniciata a polvere. Corpo in pressofusione d'alluminio.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LNDD 1,5mm².*

## *SORGENTI*
*SLED SQUARE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 66 lm/W*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

### AXEL OS1

CEILING RECESSED
p. 72

### AXEL SQUARE CEILING
IP20

CEILING SURFACE
p. 118

### EIDOS SQUARE

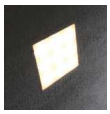
TRACK
p. 182

### TACTO

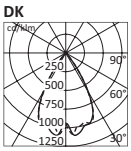
CEILING RECESSED
p. 104

### AXEL SQUARE CEILING
IP54

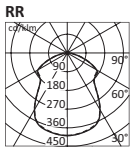
OUTDOOR CATALOGUE
p. 184

### AXEL CONCRETE

OUTDOOR CATALOGUE
p.166

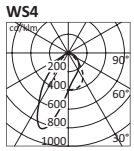
## OPTICS / *OTTICHE*

**DK**


UGR < 19

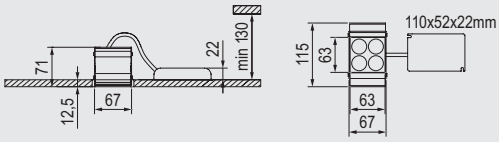
**RR**


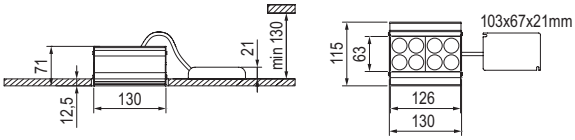
UGR < 28

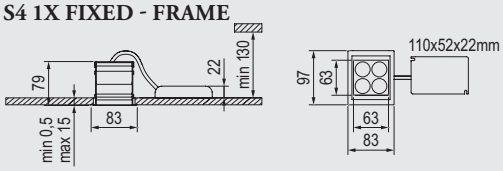
**WS4**


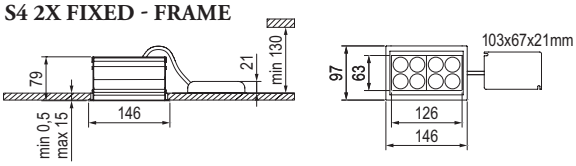
UGR T < 23
UGR L < 26

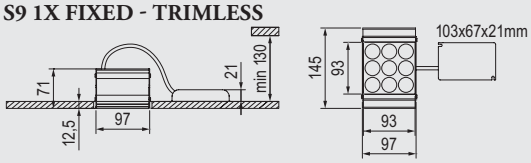
## SIZE / *DIMENSIONI*

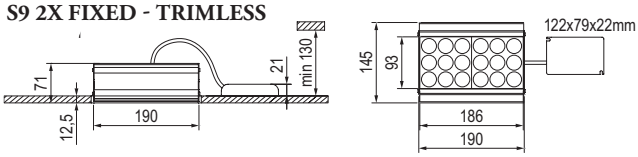
### S4 1X FIXED - TRIMLESS


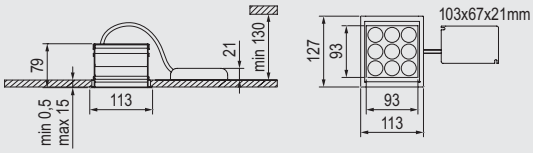

### S4 2X FIXED - TRIMLESS


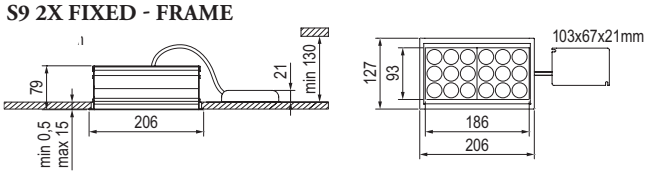

### S4 1X FIXED - FRAME



### S4 2X FIXED - FRAME



### S9 1X FIXED - TRIMLESS



### S9 2X FIXED - TRIMLESS



### S9 1X FIXED - FRAME



### S9 2X FIXED - FRAME


TRIMLESS

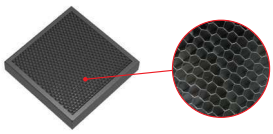
FRAME

# AXEL SQUARE FIXED

## PERFORMANCE

| | S4 1X | S4 2X | S9 1X | S9 2X |
|---|---|---|---|---|
| Total system power | 10W | 19W | 21W | 43W |
| Lumen output max | 745 lm | 1488 lm | 1651 lm | 3346 lm |

## OPTICAL ACCESSORIES / *ACCESSORI OTTICI*



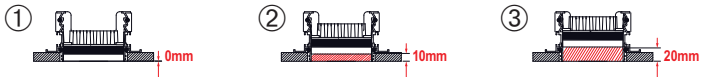
Honeycomb anti-glare louver
*Filtro anti abbagliamento*

Parallel grid
*Griglia parallela*

Internal louver for Wall washer
*Louver interno per ottica Wall washer*

Accessories factory assembled. Please order with products.
*Accessori montati in fabbrica. Si prega di ordinarli in contemporanea con i prodotti.*

## EASY CLIP

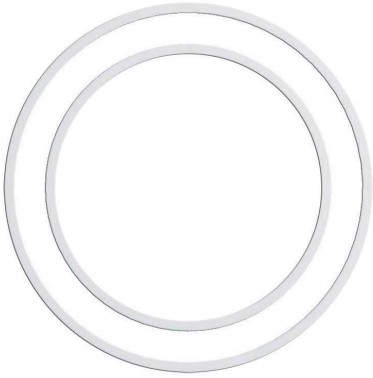



**3 DEPTH STEP**
*3 STEP DI PROFONDITÀ*

## PRODUCT CODES / *CODICI PRODOTTO*

**1 9 1 0 - D N - 9 2 6 9**

| PRODUCT *PRODOTTO* | VERSIONS VERSIONI | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **19** = AXEL SQUARE FIXED TRIMLESS<br>**20** = AXEL SQUARE FIXED FRAME | **10** = S4 X1<br>**12** = S4 X2<br>**16** = S9 X1<br>**18** = S9 X2 | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**9269** = 3000K CRI>90 DK - DARK |



# BUBBLE UP

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

CEILING
RECESSED

WHITE + DW | IP20 | CE | DALI

RGB | IP20 | CE | DMX

AE

## ENVIRONMENTS
Hallway, conference hall, art and culture, leisure areas, retail areas

## PHYSICAL FEATURES
Body: Round metal frame, seats for the electrical components and anchor points for the suspension device and diffusers.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
- Remote Digital MultipleX only for RGB

Voltage: 220-240V
48V-DC only for RGB

Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² irreversible quick coupling plug/socket.
- Electrical harness wired for 48V-DC. DMX interface. Terminal block, DMX+, DMX-, till 2.5mm² DMX only for RGB.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80 - DYNAMIC WHITE - RGB
MacAdam: Step 3
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 78 lm/W

## *CONTESTI*
*Spazi d'accesso, sale conferenze, arte e cultura, intrattenimento, vendita e commercio*

## *CARATTERISTICHE FISICHE*
*Corpo: Struttura metallica circolare, contenente le parti elettriche e sede dei punti di ancoraggio per i sistemi di sospensione e degli schermi diffusori.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*- Digital MultipleX remoto solo per RGB*

*Tensione: 220-240V*
*48V-DC solo per RGB*

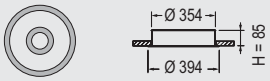
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Connettore ad innesto rapido M/F irreversibile 2,5mm².*
*- Cablaggio elettrico alimentato a 48V-DC. Interfaccia DMX. Morsettiera, DMX+, DMX- fino a 2,5mm² solo per RGB.*

## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80 - DYNAMIC WHITE - RGB*
*MacAdam: Step 3*
*Durata: 50.000h L80B10 (Ta=25°C)*

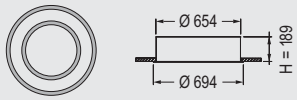
## *PERFORMANCE*
*Fino a: 78 lm/W*

## SIZE / *DIMENSIONI*

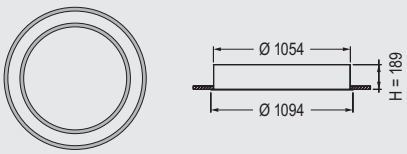
**300**




**600**




**1000**




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**BUBBLE**

CEILING PENDANT
p. 138

**HALF**

WALL SURFACE
p. 52

## VERSIONS / *VERSIONI*

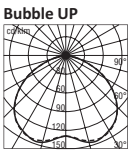
**STATIC WHITE**

**DYNAMIC WHITE**

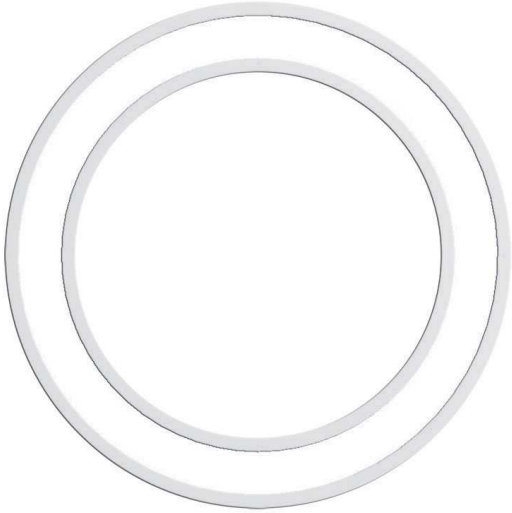
**RGBW**

## OPTICS / *OTTICHE*

**Bubble UP**




UGR < 22



# BUBBLE UP

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

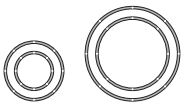
## PERFORMANCE

| | 300 | 600 | | | 1000 | | |
|---|---|---|---|---|---|---|---|
| | STATIC WHITE | STATIC WHITE | DYNAMIC WHITE | RGB | STATIC WHITE | DYNAMIC WHITE | RGB |
| Total system power | 23W | 51W | 41W | 63W | 150W | 119W | 141W |
| Lumen output max | 1802 lm | 3997 lm | 2970 lm | 2490 lm | 11756 lm | 8737 lm | 5605 lm |

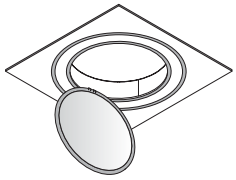
## ACCESSORIES / *ACCESSORI*

**Non inspectable solid false-ceilings**
***Controsoffitti monolitici non ispezionabili***

**How to order BUBBLE UP with hatch (cannot be supplied afterwards)**
***Come ordinare BUBBLE UP con botola (non fornibile successivamente)***




**1 Choose the Bubble Up version**
***Scegliere la versione di Bubble Up***



**2 Compose the code + hatch**
***Componi il codice + botola***

**Example / *Esempio:***
**T15SL125AE/AE/BOT**

## PRODUCT CODES / *CODICI PRODOTTO*

**T 15 SL 260 AE / AE**

| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | DIMENSIONS & LIGHTING COLORS<br>DIMENSIONI & *COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI or DMX* | **15** = BUBBLE | **SL260 = UP Ø300** - 3000K CRI>80<br>**SL310 = UP Ø300** - 4000K CRI>80<br>**SL145 = UP Ø600** - 3000K CRI>80<br>**SL195 = UP Ø600** - 4000K CRI>80<br>**SW145 = UP Ø600** - 2700K-6500K<br>**SX145 = UP Ø600** - RGB<br>**SL125 = UP Ø1000** - 3000K CRI>80<br>**SL175 = UP Ø1000** - 4000K CRI>80<br>**SW125 = UP Ø1000** - 2700K-6500K<br>**SX125 = UP Ø1000** - RGB | **AE/AE** = WHITE RAL 9003 |

* Only for / *Solo per* **RGB**

# DAY

CEILING
RECESSED

IP20 | CE | DALI | CASAMBI

DN

**ENVIRONMENTS**
Office, retail areas, study areas

**PHYSICAL FEATURES**
Painting: Powder painting after passivation.
Body: Housing made of brake-formed electrically welded steel plate, powder-coated.

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.

**SOURCES**
SLED LINE 3000K CRI>90 - 4000K CRI>90 - DYNAMIC WHITE
MacAdam: Step 3
Lifetime: 50.000h L90B10 (Ta=25°C)

**PERFORMANCE**
Up to: 89 lm/W

***CONTESTI***
*Ufficio, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, verniciata a polvere.*

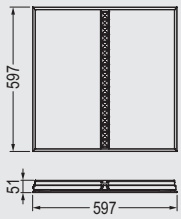
***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm².*

***SORGENTI***
*SLED LINE 3000K CRI>90 - 4000K CRI>90 - DYNAMIC WHITE*
*MacAdam: Step 3*
*Durata: 50.000h L90B10 (Ta=25°C)*

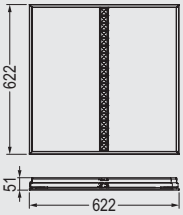
***PERFORMANCE***
*Fino a: 89 lm/W*

## SIZE / *DIMENSIONI*

**597x597mm**




**622x622mm**



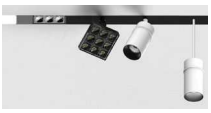

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL LINE**

CEILING RECESSED
p. 68

CEILING SURFACE
p. 112

**AXEL OS1**



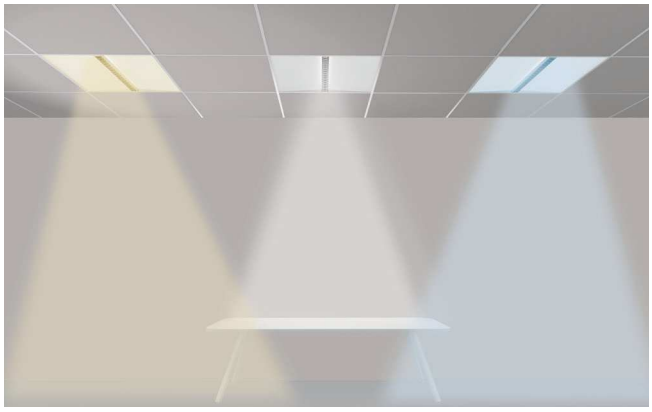
CEILING RECESSED
p. 72

**LIGHTY**

CEILING PENDANT
p. 152

## CIRCADIAN CYCLE / *CICLO CIRCADIANO*

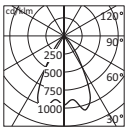
**LIGHT FOLLOWS THE DAY / *LA LUCE CHE SEGUE IL GIORNO***



Automatic circadian cycle tuning colour temperature following the daylight to pace the human biological clock.
Plug & Play.

*Versione con ciclo circadiano automatico con variazione della temperatura colore per favorire il ritmo biologico naturale.*
*Plug & Play.*

## OPTICS / *OTTICHE*



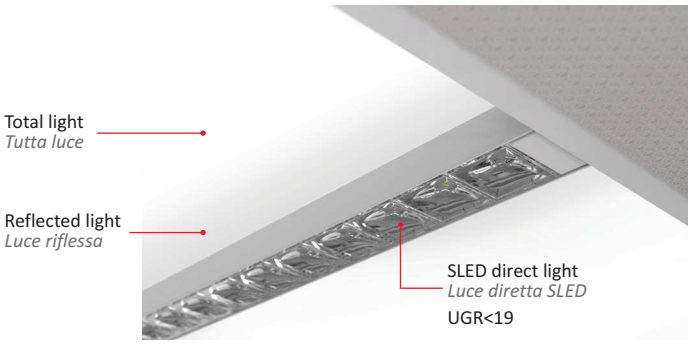

UGR < 16

# DAY

## PERFORMANCE

| | DIRECT | DIRECT/REFLECTED |
|---|---|---|
| Total system power | 44W | 55W |
| Lumen output max | 3938 lm | 4238 lm |

## VERSIONS / *VERSIONI*



## PRODUCT CODES / *CODICI PRODOTTO*

**3400 - DI EL 93 - DN**

| PRODUCT<br>*PRODOTTO* | VERSIONS<br>VERSIONI | CONTROLS<br>*CONTROLLI* | LIGHTING COLORS<br>*COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|---|
| **3400** = DAY (597X597mm)<br>**3402** = DAY (622X622mm) | **DI** = DIRECT<br>**DR** = DIRECT/REFLECTED | **EL** = ON-OFF<br>**DD** = DALI<br>**CC*** = CIRCADIAN CASAMBI | **94** = 4000K CRI>90<br>**93** = 3000K CRI>90<br>**DW**** = 2700K-6500K | **DN** = EMBOSSED WHITE RAL 9003 |

* Only for / *Solo per* **DW**  ** Only for / *Solo per* **CASAMBI**

IP20 | CE | DALI

DN

## ENVIRONMENTS
Office, retail areas, study areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.

Body: Housing made of brake-formed electrically welded steel plate, powder-coated.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF, DALI or DALI with 1h maintained emergency lighting kit.

Voltage: 220-240V

Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80

MacAdam: Step 3

Lifetime: 50.000h L80B20 (Ta=25°C)

## PERFORMANCE
Up to: 127 lm/W

## *CONTESTI*
*Ufficio, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*

*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, verniciata a polvere.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF, DALI o DALI con gruppo di emergenza sempre accesa 1h, integrato.*

*Tensione: 220-240V*

*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm².*

## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80*

*MacAdam: Step 3*

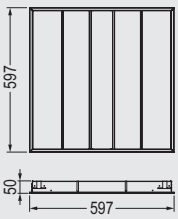
*Durata: 50.000h L80B20 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 127 lm/W*

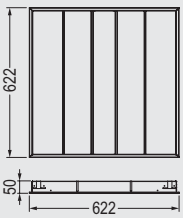
CEILING
RECESSED

## SIZE / *DIMENSIONI*

**597x597mm**




**622x622mm**

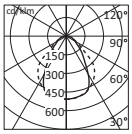


# DEA LED

## PERFORMANCE

| | |
|---|---|
| Total system power | 33W |
| Lumen output max | 4179 lm |

## OPTICS / *OTTICHE*




UGR < 18

## OPTIONAL ACCESSORIES / *ACCESSORI OPZIONALI*

**Modular false ceiling**
***Controsoffitto modulare***

**ON "T" STRUCTURE**
Product ready to be installed.
**MONTAGGIO A "T"**
*Prodotto pronto per l'installazione.*

**Modular false ceiling**
***Controsoffitto modulare***

**HIDDEN STRUCTURE**
Mounted with accessory.
**TELAIO A SCOMPARSA**
*Montaggio con accessorio.*

**Plasterboard false ceiling**
***Cartongesso monolitico***

Mounted with accessory to be ordered separately.
*Montaggio con accessorio da ordinare separatamente.*

**Ceiling / *plafone***

Mounted with accessory to be ordered separately.
*Montaggio con accessorio da ordinare separatamente.*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 3 8 I Q 0 0 1 D N**

| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | DIMENSIONS & LIGHTING COLORS<br>DIMENSIONI & *COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **T =** ON-OFF<br>**DD =** DALI<br>**1E =** DALI dimmable with 1h maintained emergency lighting kit / *dimmerabile DALI con gruppo di emergenza sempre accesa 1h* | **38 =** DEA LED | **IQ001 = 597x597mm** - 3000K CRI>80<br>**IQ002 = 597x597mm** - 4000K CRI>80<br>**IQ003 = 622x622mm** - 3000K CRI>80<br>**IQ004 = 622x622mm** - 4000K CRI>80 | **DN =** EMBOSSED WHITE RAL 9003 |

EXIT

# SL.EVO RECESSED

CEILING
RECESSED

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas.

**PHYSICAL**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

**ELECTRICAL**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² LTNXXXX terminal block. 7x1.5mm² internal through wiring.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B50 (Ta=25°C)

**PERFORMANCE**
Up to: 112 lm/W
Up to: 2000 lm/m

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione.*

***FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

***ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTNXXXX 2,5mm². Cablaggio passante interno 7x1,5mm².*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B50 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 112 lm/W*
*Fino a: 2000 lm/m*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**SL.EVO**

CEILING SURFACE
p. 126

CEILING PENDANT
p. 172

**SL.EVO IP54**

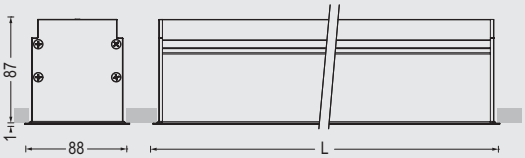
OUTDOOR CATALOGUE
p. 198

## BEYOND THE CATALOG

- **2700K** on request/*a richiesta*
- **CRI>90** on request/*a richiesta*

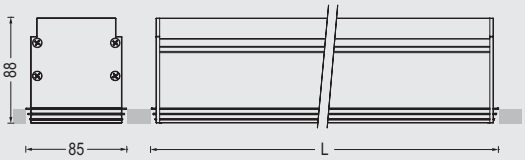
## SIZE / *DIMENSIONI*

**FRAME**




frame recessed version / *incasso con cornice*

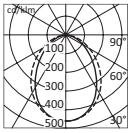
**TRIMLESS**




trimless recessed version / *incasso trimless senza cornice*

## OPTICS / *OTTICHE*

**PMMA**

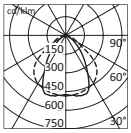



UGR < 21

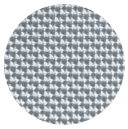
**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.

***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

**TXT**



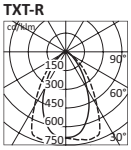

UGR < 19



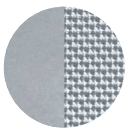
**TXT diffuser**
Controlled light emission and excellent light source screening.

***Schermo TXT***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*

**TXT-R**




UGR < 15



**TXT-R diffuser**
Controlled light emission and excellent light source screening.

***Schermo TXT-R***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*

# SL.EVO RECESSED SINGLE

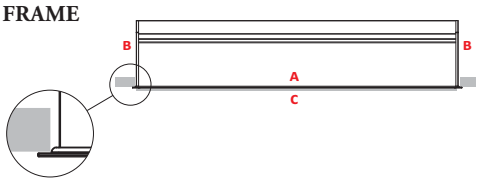
## PERFORMANCE

Lengths

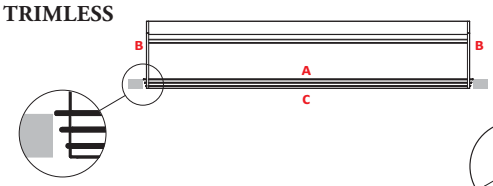
| SINGLE | 590 mm | 874 mm | 1158 mm | 1442 mm | 1726 mm | 2010 mm | 2294 mm | 2862 mm | 3430 mm | 3998 mm |
|---|---|---|---|---|---|---|---|---|---|---|
| Total system power | 11W | 16W | 21W | 26W | 32W | 37W | 42W | 52W | 63W | 73W |
| Lumen output max | 1208 lm | 1812 lm | 2416 lm | 3020 lm | 3624 lm | 4228 lm | 4832 lm | 6040 lm | 7248 lm | 8456 lm |

## ACCESSORIES / *ACCESSORI*

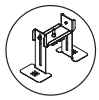
**FRAME**




**TRIMLESS**




Included / *incluso*:
- **A** LED sources / *Sorgenti LED*
- **B** End caps / *Testate di chiusura*
- **C** Diffusers / *Schermi*



Not included / *non inclusi:*
Brackets for load bearing false-ceilings
*Staffe regolabili per controsoffitti monolitici*

## PRODUCT CODES / *CODICI PRODOTTO*

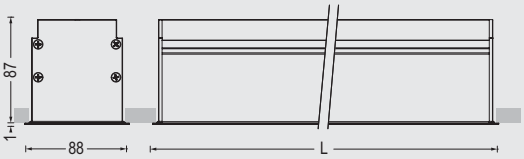
**T 9 0 L L 2 5 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | DIFFUSERS *SCHERMI* | *& COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI | **90** = SL.EVO SINGLE *SINGOLO* | **LL** = PMMA<br>**XL** = TXT<br>**WL** = TXT-R | from **201** to **210** = **RECESSED FRAME** 4000K CRI>80<br>from **251** to **260** = **RECESSED FRAME** 3000K CRI>80<br>from **401** to **410** = **RECESSED TRIMLESS** 4000K CRI>80<br>from **451** to **460** = **RECESSED TRIMLESS** 3000K CRI>80<br>Please visit website/*Visita il sito internet* | **DN** = EMBOSSED WHITE RAL 9003 |

Espacio Aretha Showroom - Madrid - Spain

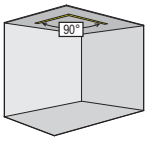
## SIZE / *DIMENSIONI*

### FRAME

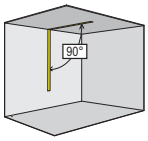



### TRIMLESS

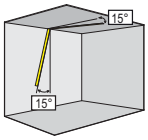
## ANGULAR MODULES / *MODULI ANGOLARI*



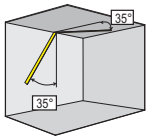

Angle of **90°** on the horizontal level.
*Angolo di **90°** sul piano orizzontale.*




Angle of **90°** between the wall and the ceiling.
*Angolo di **90°** tra la parete e il soffitto.*




Angle of **90°** between the wall and the ceiling and rebound angle of **15°** on both planes.
*Angolo di **90°** tra la parete e il soffitto ed angolo di rinvio di **15°** su entrambi i piani.*




Angle of **90°** between the wall and the ceiling and rebound angle of **35°** on both planes.
*Angolo di **90°** tra la parete e il soffitto ed angolo di rinvio di **35°** su entrambi i piani.*

# SL.EVO RECESSED CONTINUOUS

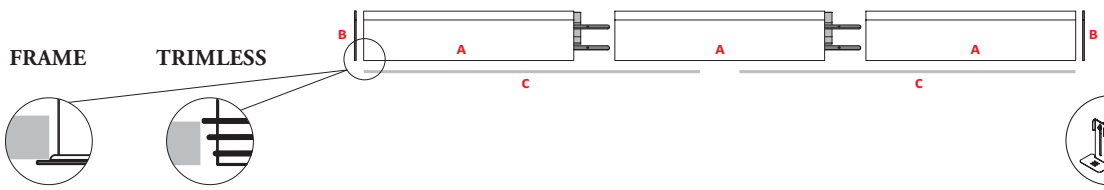
## PERFORMANCE

Lengths

| CONTINUOUS | 574 mm | 858 mm | 1142 mm | 1426 mm | 1710 mm | 1994 mm | 2278 mm | 2846 mm | 3414 mm | 3982 mm |
|---|---|---|---|---|---|---|---|---|---|---|
| Total system power | 11W | 16W | 21W | 26W | 32W | 37W | 42W | 52W | 63W | 73W |
| Lumen output max | 1208 lm | 1812 lm | 2416 lm | 3020 lm | 3624 lm | 4228 lm | 4832 lm | 6040 lm | 7248 lm | 8456 lm |

## ACCESSORIES / *ACCESSORI*

**CONTINUOUS / *CONTINUO***




Included / *incluso*:
**A** LED sources / *Sorgenti LED*

Not included / *non inclusi:*
**B** End caps / *Testate di chiusura*
**C** Diffusers / *Schermi*
Brackets for load bearing false-ceilings
*Staffe regolabili per controsoffitti monolitici*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 9 0 0 L 2 5 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | DIFFUSERS *SCHERMI* | LENGTHS & LIGHTING COLORS *LUNGHEZZE & COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI | **900** = SL.EVO CONTINUOUS<br>*CONTINUO* | **L** = PMMA o TXT<br>**HL** = TXT-R | from **201** to **210** = **RECESSED FRAME** 4000K CRI>80<br>from **251** to **260** = **RECESSED FRAME** 3000K CRI>80<br>from **211** to **214** = **RECESSED FRAME - ANGULAR MODULE** 4000K CRI>80<br>from **261** to **264** = **RECESSED FRAME - ANGULAR MODULE** 3000K CRI>80<br>from **401** to **410** = **RECESSED TRIMLESS** 4000K CRI>80<br>from **451** to **460** = **RECESSED TRIMLESS** 3000K CRI>80<br>from **411** to **414** = **RECESSED TRIMLESS - ANGULAR MODULE** 4000K CRI>80<br>from **461** to **464** = **RECESSED TRIMLESS - ANGULAR MODULE** 3000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |

# TACTO

CEILING
RECESSED

IP20 CE DALI

DN BE

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Body: Housing made of brake-formed electrically welded steel plate 0.7 mm approx. thick, surface-treated and powder-coated. Body in die cast aluminium.

## ELECTRICAL FEATURES
Driver: Independent ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.

## SOURCES
SLED SQUARE 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 108 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, spessore 0,7 mm verniciata, dopo trattamenti superficiali, con polveri polimerizzate. Corpo in pressofusione d'alluminio.*

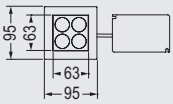
## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI separato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm².*

## *SORGENTI*
*SLED SQUARE 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

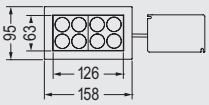
## *PERFORMANCE*
*Fino a: 108 lm/W*

## SIZE / *DIMENSIONI*

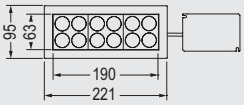
**S4 1X**



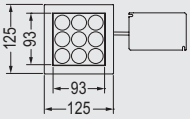

**S4 2X**



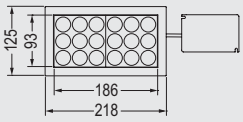

**S4 3X**




**S9 1X**




**S9 2X**




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL OS1**

CEILING RECESSED
p. 68

**AXEL SQUARE CEILING** IP20

CEILING SURFACE
p. 118

**EIDOS SQUARE**

TRACK
p. 182

**AXEL SQUARE**

CEILING RECESSED
p. 82

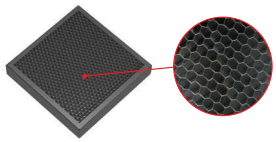
**AXEL SQUARE CEILING** IP54

OUTDOOR CATALOGUE
p. 184

**TACTO** IP54

OUTDOOR CATALOGUE
p.172

## OPTICAL ACCESSORIES / *ACCESSORI OTTICI*



Honeycomb anti-glare louver
*Filtro anti abbagliamento*

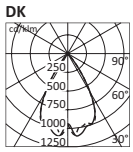
Parallel grid
*Griglia parallela*

Internal louver for Wall washer optics
*Louver interno per ottica Wall washer*

Accessories factory assembled. Please order with products.
*Accessori montati in fabbrica. Si prega di ordinarli in contemporanea con i prodotti.*

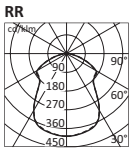
## OPTICS / *OTTICHE*

**DK**



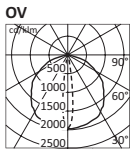

UGR < 19

**RR**



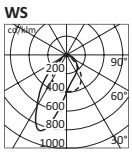

UGR < 28

**OV**




UGR T < 23
UGR L < 34

**WS**



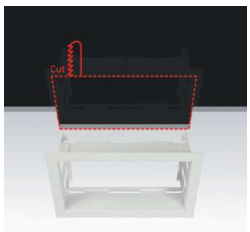

UGR T < 23
UGR L < 26

# TACTO

## PERFORMANCE

| | S4 1X | S4 2X | S4 3X | S9 1X | S9 2X |
|---|---|---|---|---|---|
| Total system power | 10W | 19W | 29W | 21W | 43W |
| Lumen output max | 1008 lm | 2014 lm | 3021 lm | 2266 lm | 4531 lm |

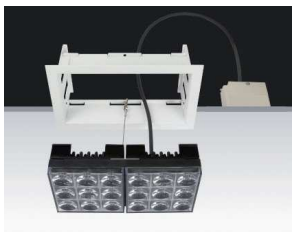
## QUICK INSTALLATION / *INSTALLAZIONE RAPIDA*




①

**Installation frame** without any tools.

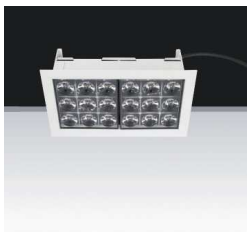
***Installazione del frame*** *senza uso di utensili.*



②

**Connect** the Optic Unit driver (included) to power.

***Connessione*** *dell'unità ottica all'alimentazione.*



③

Optic Unit are simply **snapped into place** with "Easy Clip System" and can be de-installed and re-installed at a later date without the use of any tools.

***Inserimento a scatto*** *dell'unità ottica tramite sistema "Easy Clip". L'unità ottica può essere rimossa, sostituita e rimontata in qualsiasi momento senza bisogno di utensili.*

## PRODUCT CODES / *CODICI PRODOTTO*

**2 1 0 3 - D N - 0 0 0 9**

| PRODUCT<br>*PRODOTTO* | VERSIONS & CONTROLS<br>VERSIONI & *CONTROLLI* | FINISH<br>*FINITURE* | LIGHTING COLORS & BEAMS<br>*COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **21** = TACTO | **03** = S4 X1 - ON-OFF<br>**04** = S4 X1 - DALI<br>**05** = S4 X2 - ON-OFF<br>**06** = S4 X2 - DALI<br>**07** = S4 X3 - ON-OFF<br>**08** = S4 X3 - DALI<br>**13** = S9 X1 - ON-OFF<br>**14** = S9 X1 - DALI<br>**15** = S9 X2 - ON-OFF<br>**16** = S9 X2 - DALI | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**0009** = 3000K CRI>80 DK - DARK |

IP20 | CE | DALI

DN GR CO

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, retail areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Body: Housing made of brake-formed electrically welded steel plate 0.7 mm approx. thick, surface-treated and powder-coated.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² terminal block.

## SOURCES
SLED SQUARE 3000K CRI>80/90 - 4000K CRI>80/90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 116 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, vendita e commercio*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, spessore 0,7 mm verniciata, dopo trattamenti superficiali, con polveri polimerizzate.*

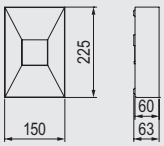
## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato.*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 2,5mm².*

## *SORGENTI*
*SLED SQUARE 3000K CRI>80/90 - 4000K CRI>80/90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

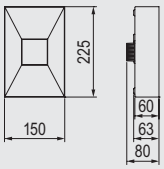
## *PERFORMANCE*
*Fino a: 116 lm/W*

## SIZE / *DIMENSIONI*

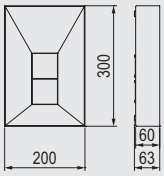
**FLAT 1x**



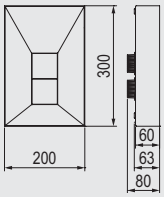

**SINK 1x**




**FLAT 2x**




**SINK 2x**



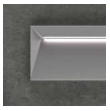

## COMPLETE RANGE
## *GAMMA COMPLETA*

CEILING RECESSED

CEILING SURFACE
p. 130

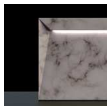
## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**USEPARTOUT SUPERFLAT**



OUTDOOR CATALOGUE
p. 158

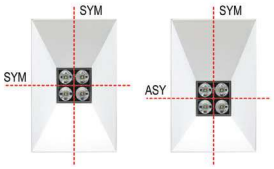
**USEPARTOUT SUPERSTONE**



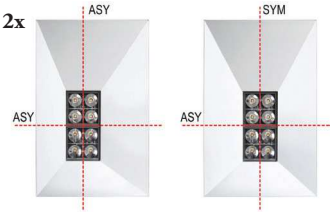
OUTDOOR CATALOGUE
p. 100

## RANGE & OPTICS / *GAMMA & OTTICHE*

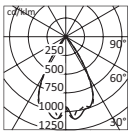
**1x**




**2x**

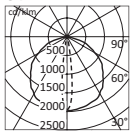



**DK**



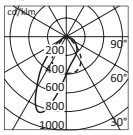

UGR < 19

**OV**



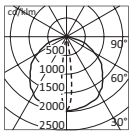

UGR T < 23
UGR L < 34

**WS**




UGR T < 23
UGR L < 26

**FE**




UGR < 29

# USEPARTOUT

DESIGN BY **JOERG KREWINKEL**

## PERFORMANCE

| | FLAT 1X | SINK 1X | FLAT 2X | SINK 2X |
|---|---|---|---|---|
| Total system power | 7W | 10W | 13W | 19W |
| Lumen output max | 758 lm | 1008 lm | 1513 lm | 2014 lm |

## ACCESSORIES / *ACCESSORI*

**ROUGH-IN BOX**
For plasterboard recessed installations the recessing.

***CASSAFORMA***
*Per installazioni a incasso in cartongesso.*

**ROUGH-IN BOX + FRAME**
For recessed installations more faster and simple, add painted finishing frame accessory.
(DN - GR - CO)

***CASSAFORMA + FRAME***
*Per installazioni ad incasso più veloci e semplici, aggiungere l'accessorio frame di finitura verniciato (DN - GR - CO).*

## PRODUCT CODES / *CODICI PRODOTTO*

**1 3 0 1 - D N - 0 1 5 3**

| PRODUCT *PRODOTTO* | VERSIONS & CONTROLS VERSIONI & *CONTROLLI* | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **13 =** USEPARTOUT | **01 =** FLAT 1X SYM-SYM - ON-OFF<br>**02 =** FLAT 1X SYM-SYM - DALI<br>**03 =** FLAT 1X SYM-ASY - ON-OFF<br>**04 =** FLAT 1X SYM-ASY - DALI<br>**05 =** SINK 1X SYM-SYM - ON-OFF<br>**06 =** SINK 1X SYM-SYM - DALI<br>**07 =** SINK 1X SYM-ASY - ON-OFF<br>**08 =** SINK 1X SYM-ASY - DALI<br>**09 =** FLAT 2X SYM-ASY - ON-OFF<br>**10 =** FLAT 2X SYM-ASY - DALI<br>**11 =** FLAT 2X ASY-ASY - ON-OFF<br>**12 =** FLAT 2X ASY-ASY - DALI<br>**15 =** SINK 2X SYM-ASY - ON-OFF<br>**16 =** SINK 2X SYM-ASY - DALI<br>**17 =** SINK 2X ASY-ASY - ON-OFF<br>**18 =** SINK 2X ASY-ASY - DALI | **DN =** EMBOSSED WHITE RAL 9003<br>**GR =** GRAPHITE SATIN FINISH (SIMILAR TO RAL 7022)<br>**CO =** CORTEN | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**0153 =** 3000K CRI>80 DK - DARK |

# CEILING SURFACE

# AXEL LINE CEILING

CEILING SURFACE

IP20 | CE | DALI

DN | BE

**ENVIRONMENTS**
wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

**PHYSICAL FEATURES**
Body: Composite structure made of extruded aluminium and laser-shaped matching steel parts, powder-coated.

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.

**SOURCES**
SLED LINE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 3
Lifetime: 50.000h L90B10 (Ta=25°C)

**PERFORMANCE**
Up to: 109 lm/W

***CONTESTI***
*wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura composita in profili estrusi di alluminio abbinati a parti in acciaio sagomate al laser, verniciata a polvere.*

***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm².*

***SORGENTI***
*SLED LINE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 3*
*Durata: 50.000h L90B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 109 lm/W*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL LINE**

CEILING
RECESSED
p. 68

**AXEL OS1**

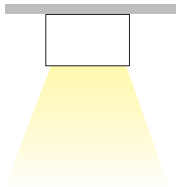
CEILING
RECESSED
p. 72

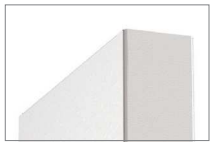
**LIGHTY**

CEILING
PENDANT
p. 152

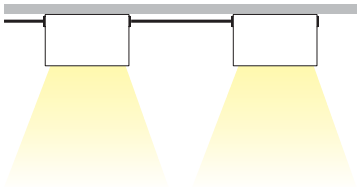
## BEYOND THE CATALOG

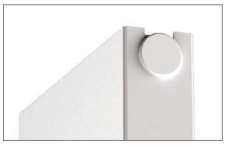
**STANDARD**





**ON REQUEST / *A RICHIESTA***

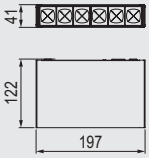




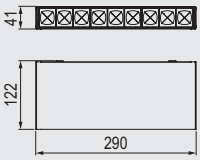
At request version with side entry line for easy looping connection
*A richiesta versione con ingresso cavi laterale per facilitare il collegamento looping.*

## SIZE / *DIMENSIONI*

**6 LED**

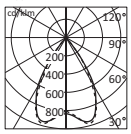



**9 LED**



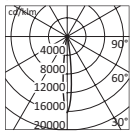

## OPTICS / *OTTICHE*

**DKL**



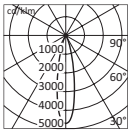

UGR T < 19
UGR L < 17

**NBL**



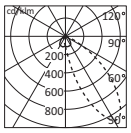

UGR < 2

**SBL**




UGR < 19

**WS**




UGR T < 29
UGR L < 17

# AXEL LINE CEILING

## PERFORMANCE

| | 6 LED + LOUVER | 6 LED | 9 LED + LOUVER | 9 LED |
|---|---|---|---|---|
| Total system power | 14W | 14W | 21W | 21W |
| Lumen output max | 1149 lm | 1523 lm | 1793 lm | 2297 lm |

## PRODUCT CODES / *CODICI PRODOTTO*

**4 1 0 0 - E L 6 D K L 9 3 - B E**

| PRODUCT *PRODOTTO* | CONTROLS *CONTROLLI* | *N° LED* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|
| **4100 =** AXEL LINE CEILING | **EL =** ON-OFF<br>**DD =** DALI | **6 =** 6LED (206mm)<br>**9 =** 9LED (300mm) | **DKL:** DARK + LOUVER<br>**NBL:** NARROW + LOUVER<br>**SBL:** SPOT + LOUVER<br>**WS:** WALL WASHER | **94 =** 4000K CRI>90<br>**93 =** 3000K CRI>90 | **DN =** EMBOSSED WHITE RAL 9003<br>**BE =** EMBOSSED BLACK RAL 9005 |

230V | IP20 | CE | DALI
48V | IP20 | CE | DALI

DN | BE

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Mounting note: Suspension by means of cable 2m length and ceiling rose.
Body: Heat sink in die cast aluminum, body in extruded aluminum, powder-coated.

## ELECTRICAL FEATURES
Driver: Remote ON-OFF or DALI
Voltage: 220-240V or 48V-DC
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.
Electrical harness 48V power supply. Remote driver.

## SOURCES
SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW
MacAdam: Step 2 (230V) - Step 3 (48V)
Lifetime: 50.000h L90B10 (Ta=25°C) (230V)
50.000h L80B10 (Ta=25°C) (48V)

## PERFORMANCE
Up to: 95 lm/W

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

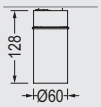
## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Nota montaggio: Sospensione con cavo lunghezza 2 m e rosone.*
*Corpo: Dissipatore in pressofusione d'alluminio, corpo in alluminio estruso, verniciato a polveri.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI remoto*
*Tensione: 220-240V o 48V-DC*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm². Accensione unica.*
*Cablaggio elettrico alimentato a 48V. Driver remoto.*

## *SORGENTI*
*SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW*
*MacAdam: Step 2 (230V) - Step 3 (48V)*
*Durata: 50.000h L90B10 (Ta=25°C) (230V)*
*50.000h L80B10 (Ta=25°C) (48V)*

## *PERFORMANCE*
*Fino a: 95 lm/W*

## SIZE / *DIMENSIONI*



CEILING SURFACE

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL ROUND**

CEILING PENDANT
p. 134

**EIDOS ROUND**

TRACK
p. 178

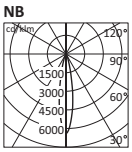
**AXEL OS1**

CEILING RECESSED
p. 72

## OPTICS / *OTTICHE*

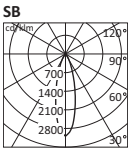
**230V**

**NB**



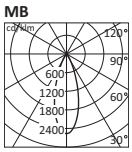

UGR < 13

**SB**




UGR < 18

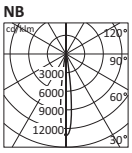
**MB**




UGR < 16

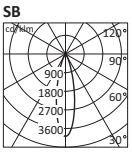
**48V**

**NB**



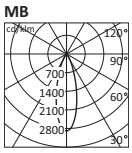

UGR < 5

**SB**




UGR < 12

**MB**




UGR < 14

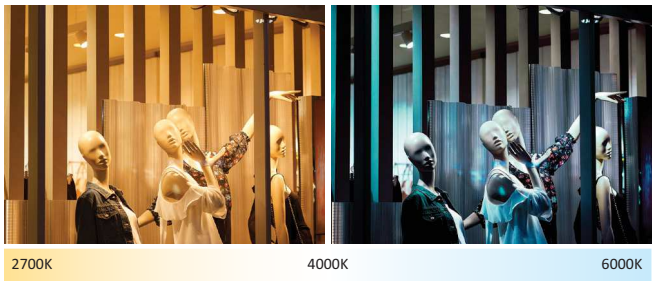
# AXEL ROUND CEILING

## PERFORMANCE

| | 230V | 48V | | |
|---|---|---|---|---|
| | STATIC WHITE | STATIC WHITE | DYNAMIC WHITE | RGBW |
| Total system power | 14W | 12W | 12W | 15W |
| Lumen output max | 1335 lm | 900 lm | 820 lm | 415 lm |

## LIGHTING COLORS / *COLORI DELLA LUCE*

**DYNAMIC WHITE** for 48V version / *per versione 48V*




**RGBW** for 48V version / *per versione 48V*

## PRODUCT CODES / *CODICI PRODOTTO*

**3 7 0 0 - E L N B 9 3 - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | CONTROLS *CONTROLLI* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|
| **37** = AXEL ROUND | **00** = CEILING 230V<br>**01** = CEILING 48V | **EL*** = ON-OFF<br>**DD** = DALI | **NB:** NARROW<br>**SB:** SPOT<br>**MB:** MEDIUM | **84** = 4000K CRI>80<br>**93** = 3000K CRI>90<br>**DW**** = DYNAMIC WHITE<br>**RGBW**** | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 |

* Only for / *Solo per* **230V** ** Only for / *Solo per* **48V**

IP20 | IK08 | CE | DALI

DN GR CO

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Body: Corrosion resistant extruded aluminium body powder-coated. Internal structure made of extruded aluminium and laser-shaped matching steel parts.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.

## SOURCES
SLED SQUARE 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 79 lm/W (>100 lm/W for CRI>80)

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Corpo in alluminio estruso, resistente alla corrosione, verniciato a polvere. Struttura interna in estruso di alluminio e parti in acciaio sagomato al laser.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm².*

## *SORGENTI*
*SLED SQUARE 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 79 lm/W (>100 lm/W per CRI>80)*

CEILING SURFACE

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL SQUARE**

CEILING RECESSED
p. 82

**TACTO**

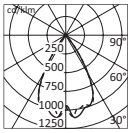
CEILING RECESSED
p. 104

**EIDOS SQUARE**

TRACK
p. 182

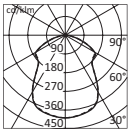
## OPTICS / *OTTICHE*

**DK**



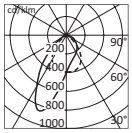

UGR < 19

**RR**




UGR < 28

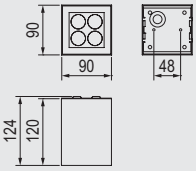
**WS4**



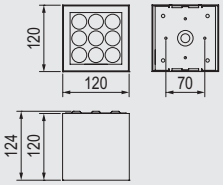

UGR T < 23
UGR L < 26

## SIZE / *DIMENSIONI*

**C4**




**C9**



C4

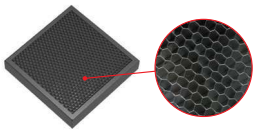
C9

# AXEL SQUARE CEILING

## PERFORMANCE

| | C4 | C9 |
|---|---|---|
| Total system power | 10W | 21W |
| Lumen output max | 745 lm | 1651 lm |

## OPTIONAL ACCESSORIES / *ACCESSORI OPZIONALI*



Honeycomb anti-glare louver
*Filtro anti abbagliamento*

Parallel grid
*Griglia parallela*

Internal louver for Wall washer
*Louver interno per ottica Wall washer*

Accessories factory assembled. Please order with products.
*Accessori montati in fabbrica. Si prega di ordinarli in contemporanea con i prodotti.*

**CEILING PLATE**
***PIASTRA A SOFFITTO***

**ELECTRIFIED CEILING ROSE**
***ROSONE ELETTRIFICATO***

**TRIMLESS RECESSED PLATE**
***PIASTRA AD INCASSO TRIMLESS***

**SUSPENSION KIT WITH 4 PARALLEL ROPES (L=2M)**
Mounted with accessories to be ordered separately
***KIT DI SOSPENSIONE A 4 FUNI PARALLELE (L=2M)***
*Montaggio con accessori da ordinare separatamente.*

## PRODUCT CODES / *CODICI PRODOTTO*

**18 01 - DN - 9269**

| PRODUCT *PRODOTTO* | VERSIONS & CONTROLS VERSIONI & *CONTROLLI* | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **18** = AXEL SQUARE CEILING | **01** = C4 - ON-OFF<br>**05** = C9 - ON-OFF<br>**06** = C9 - DALI | **DN** = EMBOSSED WHITE RAL 9003<br>**GR** = GRAPHITE SATIN FINISH (SIMILAR TO RAL 7022)<br>**CO** = CORTEN | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**9269** = 3000K CRI>90 DK - DARK |

IP44 | IK10 | CE | DALI

**ENVIRONMENTS**
Façades and architectural works, wellness, hallway, conference hall, leisure areas, retail areas, industrial areas, places of worship

**PHYSICAL FEATURES**
Body: Internal structure made of natural anodised extruded aluminium
Screws: AISI 304 stainless steel screws
Seals: Silicone Rubber

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Line input: Complete with pre-wired and tested watertight H05RN-F cable (L=2500mm)

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80 2700K and CRI>90 at request
MacAdam: Step 3
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 127 lm/W

***CONTESTI***
*Facciate e architetture, wellness, spazi d'accesso, sale conferenze, intrattenimento, vendita e commercio, industria, luoghi di culto*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura interna in estruso di alluminio anodizzato naturale*
*Viteria: Viteria inox AISI 304*
*Guarnizioni: Gomma ai siliconi*

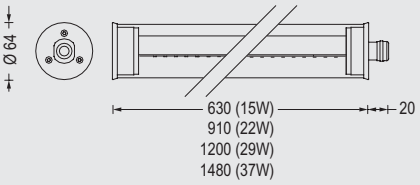
***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Ingresso linea: Completo di spezzone di cavo H05RN-F già collegato e collaudato a tenuta (L=2500mm)*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80 2700K e CRI>90 a richiesta*
*MacAdam: Step 3*
*Durata: 50.000h L80B10 (Ta=25°C)*

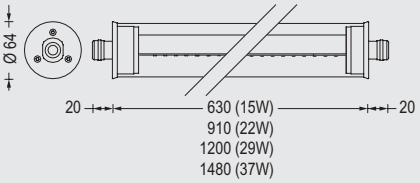
***PERFORMANCE***
*Fino a: 127 lm/W*

## SIZE / *DIMENSIONI*

### SINGLE / *SINGOLO*




### CONTINUOUS ROW / *FILA AGGREGATA*




## COMPLETE RANGE
## *GAMMA COMPLETA*

CEILING SURFACE

WALL SURFACE
p. 48

CEILING PENDANT
p. 144

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**CHIARO Ø30**
**IP65 - IP68**

OUTDOOR CATALOGUE
p. 128

**CHIARO Ø60**
**IP54 - IP66**

OUTDOOR CATALOGUE
p. 130

## INSTALLATION / *FISSAGGIO*

Brackets for ceiling/ wall/floor installation. (not walk-over).

*Staffe per fissaggio a plafone/parete/terra (non calpestabile).*

Brackets for distanced installation 50mm from ceiling/wall.

*Staffe per fissaggio distanziata 50mm da plafone/parete.*

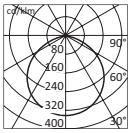
Brackets for distanced installation 100mm from ceiling/wall

*Brackets for distanced installation 100mm from ceiling/wall.*

## OPTICS / *OTTICHE*

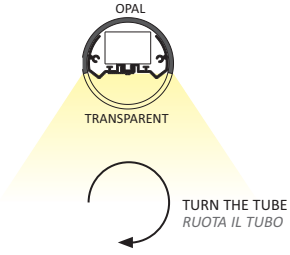
Chiaro Ø60 is characterised by its transparent polycarbonate tube with co-extruded opaline section.
*Chiaro Ø60 è caratterizzato da un tubo in policarbonato trasparente con porzione coestrusa opalina.*

### TRANSPARENT / *TRASPARENTE*

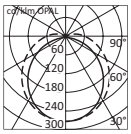



UGR T < 22
UGR L < 23

Source in the transparent part of the tube.
Makes full use of the emitted flux.
*Sorgente verso la parte trasparente del tubo.*
*Si sfrutta al massimo il flusso emesso.*




### OPAL / *OPAL*




UGR T < 22
UGR L < 23

Source in the opaline part. Creates a perfectly uniform light though the entire length of the tube.
*Sorgente verso la parte opalina.*
*Si ottiene una luminosità perfettamente omogenea per tutta la lunghezza.*

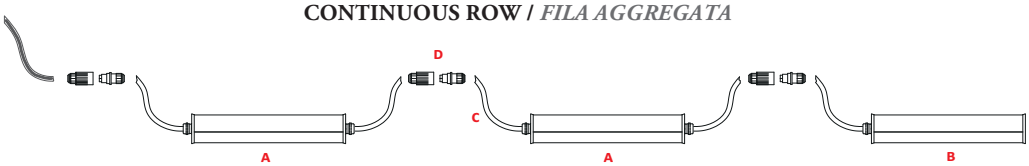
# CHIARO Ø60

## PERFORMANCE

| Lengths | | | | |
|---|---|---|---|---|
| **SINGLE** | **650mm** | **930mm** | **1220mm** | **1500mm** |
| **CONTINUOUS** | **670mm** | **950mm** | **1240mm** | **1520mm** |
| Total system power | 15W | 22W | 29W | 37W |
| Lumen output max | 1846 lm | 2768 lm | 3692 lm | 3978 lm |

## ACCESSORIES / *ACCESSORI*

**CONTINUOUS ROW / *FILA AGGREGATA***




**A** CHIARO **Continuos** / ***Continuo***
**B** CHIARO **Single** / ***Singolo***

Included / *incluso*:
**C** CHIARO **Continuos** / ***Continuo***
**2** cables / ***2*** *cavi* H05RN-F (L=2500mm)
CHIARO **Single** / ***Singolo***
**1** cables / ***1*** *cavi* H05RN-F (L=2500mm)

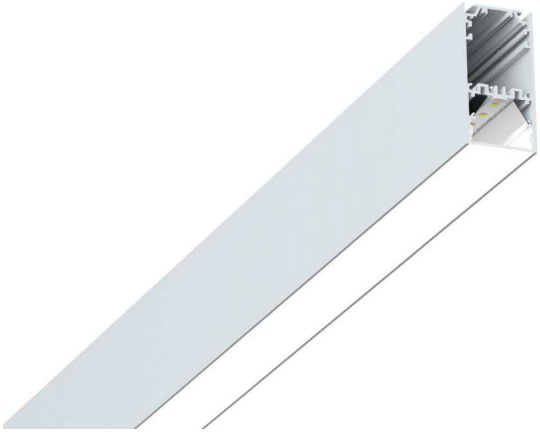
Not included / *non inclusi:*
**D** connector *Connettore*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 1 0 7 P F 3 1 3**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | TYPOLOGY *TIPOLOGIA* | VERSIONS *VERSIONI* | LENGTHS & LIGHTING COLORS *LUNGHEZZE & COLORI DELLA LUCE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI<br>**1ET*** = ON-OFF with 1h maintained emergency lighting kit | **107** = CHIARO | **PF** = SINGLE / *SINGOLO*<br>**PP** = CONTINUOUS ROW *FILA AGGREGATA* | **3** = Ø60 STANDARD | **13** = 650 mm (15W) - 3000K CRI>80<br>**14** = 930 mm (22W) - 3000K CRI>80<br>**15** = 1220 mm (29W) - 3000K CRI>80<br>**16** = 1500 mm (37W) - 3000K CRI>80<br>**01** = 650 mm (15W) - 4000K CRI>80<br>**02** = 930 mm (22W) - 4000K CRI>80<br>**03** = 1220 mm (29W) - 4000K CRI>80<br>**04** = 1500 mm (37W) - 4000K CRI>80 |

* Only for / *Solo per* **29W** or **37W**



# REY CEILING

## DIFFERENT BEHAVIOUR

CEILING
SURFACE

COMPLETE RANGE
*GAMMA COMPLETA*

WALL
SURFACE
p. 62

CEILING
PENDANT
p. 164

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas.

**PHYSICAL**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

**ELECTRICAL**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² terminal block. Internal through wiring.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80 CRI>90 at request
MacAdam: Step 2
Lifetime: 60.000h L90B10 (Ta=25°C)

**PERFORMANCE**
Up to: 147 lm/W
Up to: 5900 lm/m

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione.*

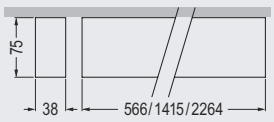
***FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

***ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 2,5mm². Cablaggio passante interno.*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80 CRI>90 a richiesta*
*MacAdam: Step 2*
*Durata: 60.000h L90B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 147 lm/W*
*Fino a: 5900 lm/m*

## SIZE / *DIMENSIONI*

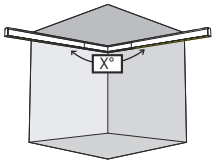



## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**SL.EVO**

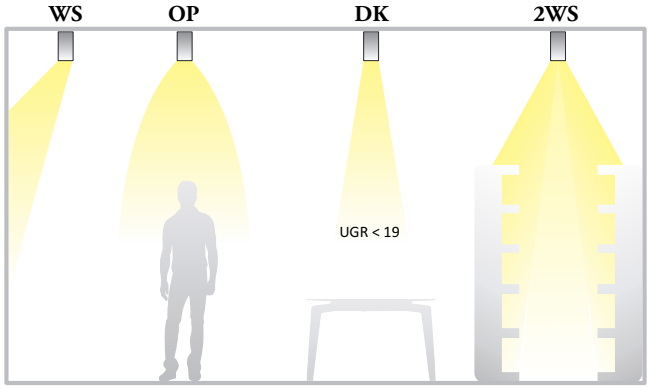
CEILING SURFACE
p. 126

## BEYOND THE CATALOG




ANGLES ON REQUEST
*ANGOLI A RICHIESTA*

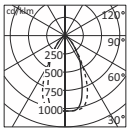
## OPTICS / *OTTICHE*




Different lengths at request. / *Differenti lunghezze a richiesta.*

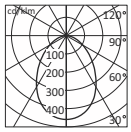
**Direct**

**DK**



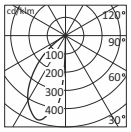

UGR T < 19
UGR L < 19

**OP**



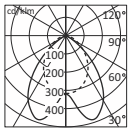

UGR T < 27
UGR L < 28

**WS**

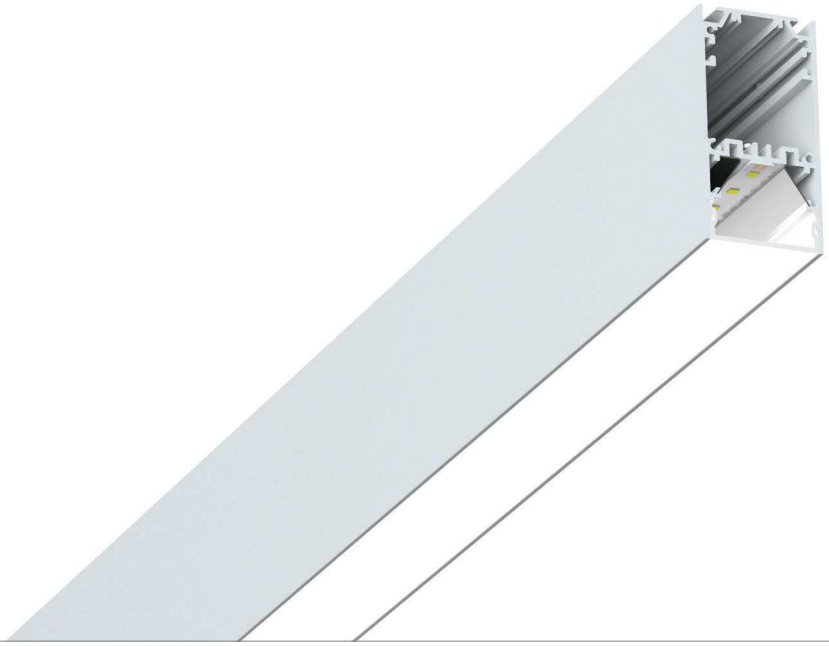



UGR T < 30
UGR L < 18

**2WS**




UGR T < 27
UGR L < 28



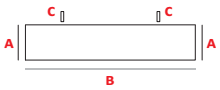
# REY CEILING

## PERFORMANCE

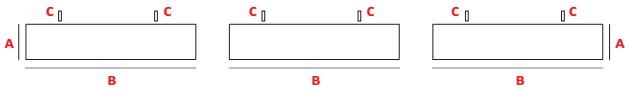
| Lengths | **566mm** | **1415mm** | **2264mm** |
|---|---|---|---|
| Total system power | 22W | 56W | 90W |
| Lumen output max | 3300 lm | 8250 lm | 13200 lm |

## ACCESSORIES / *ACCESSORI*

**SINGLE / *SINGOLO***




**CONTINUOUS / *CONTINUO***




Not included / *non incluso*:
- **A** End caps / *Testate di chiusura*
- **C** Ceiling brackets / *Staffe a soffitto*

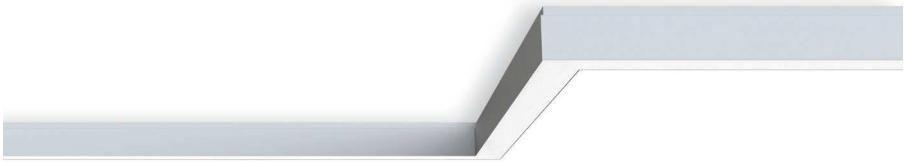
Included / *incluso*:
- **B** Diffusers (OPAL or DK) or lenses (WS or 2WS) *Schermi (OPAL o DK) o lenti (WS o 2WS)*

## PRODUCT CODES / *CODICI PRODOTTO*

**4 2 1 2 - 2 2 6 D D 8 3 O P - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | DIMENSIONS *DIMENSIONI* | CONTROLS *CONTROLLI* | LIGHTING COLORS *COLORI DELLA LUCE* | OPTICS *OTTICHE* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **42** = REY CEILING | **12*** = DIRECT LOW FLUX<br>**14*** = DIRECT HIGH FLUX | **056** = 566mm<br>**141** = 1415mm<br>**226** = 2264mm | **EL** = ON-OFF<br>**DD** = DALI | **83** = 3000K CRI>80<br>**84** = 4000K CRI>80 | **DK:** DARK<br>**OP:** OPAL<br>**WS:** WALL WASHER<br>**2WS:** WALL WASHER | **DN** = EMBOSSED WHITE RAL 9003 |

* LOW FLUX = 20W/m - HIGH FLUX = 30W/m (DK) 40W/m (OP-WS-2WS)



# SL.EVO

CEILING
SURFACE

COMPLETE RANGE
*GAMMA COMPLETA*

CEILING
PENDANT
p. 172

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas.

**PHYSICAL**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

**ELECTRICAL**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² LTNXX terminal bloc. 5x1.5mm² internal through wiring.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80 2700K and CRI>90 at request
MacAdam: Step 2
Lifetime: 50.000h L80B50 (Ta=25°C)

**PERFORMANCE**
Up to: 115 lm/W
Up to: 2100 lm/m

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione.*

***FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

***ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTNXX 2,5mm². Cablaggio passante interno 5x1,5mm².*

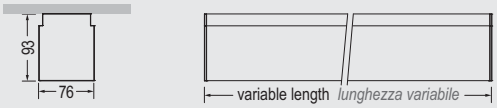
***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80 2700K e CRI>90 a richiesta*
*MacAdam: Step 2*
*Durata: 50.000h L80B50 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 115 lm/W*
*Fino a: 2100 lm/m*

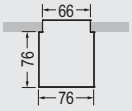
## SIZE / *DIMENSIONI*

### SINGLE - LINEAR / *SINGOLO - LINEARE*

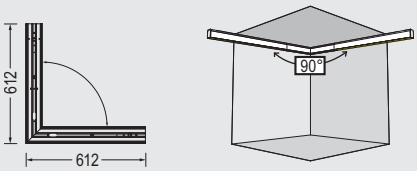
**CEILING**




**SEMI-RECESSED**




### CONTINUOUS - ANGULAR MODULE
### *CONTINUO - MODULO ANGOLARE*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**SL.EVO RECESSED**

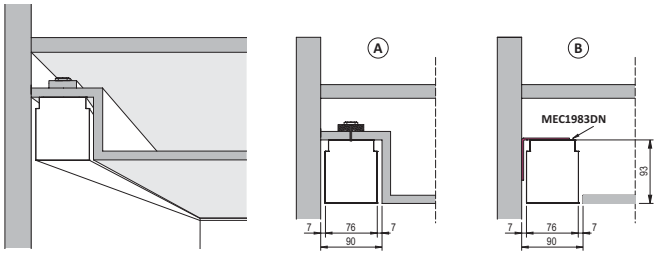
CEILING RECESSED
p. 98

**SL.EVO IP54**

OUTDOOR CATALOGUE
p. 198

## MOUNTING / *MONTAGGIO*

### WALL MOUNTED LIGHT GRAZING
### *MONTAGGIO A PARETE PER LUCE RADENTE*

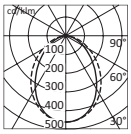



To create a wall lighting effect, SL.EVO can be fixed directly inside the ceiling cavity (shown in picture A).
The SL.EVO luminaire can also be wall mounted using MEC1983DN brackets (picture B).

*Per creare effetto di emissione luminosa verticale radente a parete è possibile installare SL.EVO in apposita nicchia ricavata nel controsoffitto (vedi dis. A), oppure fissando SL.EVO con la coppia di staffe MEC1983DN posizionandolo a filo controsoffitto (vedi dis. B).*

## OPTICS / *OTTICHE*

**PMMA**

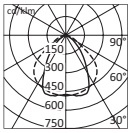



UGR < 21

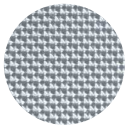
**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.

***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

**TXT**



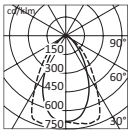

UGR < 19



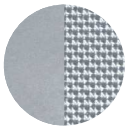
**TXT diffuser**
Controlled light emission and excellent light source screening.

***Schermo TXT***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*

**TXT-R**




UGR < 15



**TXT-R diffuser**
Controlled light emission and excellent light source screening.

***Schermo TXT-R***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*

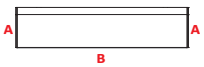
# SL.EVO

## PERFORMANCE

| Lengths | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **SINGLE** | **580 mm** | **864 mm** | **1148 mm** | **1432 mm** | **1716 mm** | **2000 mm** | **2284 mm** | **2852 mm** | **3420 mm** | **3988 mm** |
| **CONTINUOUS** | **574 mm** | **858 mm** | **1142 mm** | **1426 mm** | **1710 mm** | **1994 mm** | **2278 mm** | **2846 mm** | **3414 mm** | **3982 mm** |
| Total system power | 11W | 16W | 21W | 26W | 32W | 37W | 42W | 52W | 63W | 73W |
| Lumen output max | 1208 lm | 1812 lm | 2416 lm | 3020 lm | 3624 lm | 4228 lm | 4832 lm | 6040 lm | 7248 lm | 8456 lm |

## ACCESSORIES / *ACCESSORI*

### SINGLE / *SINGOLO*




Included / *incluso*:
**A** End caps / *Testate di chiusura*
**B** Diffusers / *Schermi*

### CONTINUOUS / *CONTINUO*

Not included / *non incluso*:
**A** End caps / *Testate di chiusura*
**B** Diffusers / *Schermi*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 9 0 L L 0 5 1 D N**

| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | DIFFUSERS<br>*SCHERMI* | LENGTHS & LIGHTING COLORS<br>*LUNGHEZZE & COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI | **90** = SL.EVO SINGLE<br>*SINGOLO*<br>**900** = SL.EVO CONTINUOUS<br>*CONTINUO* | **LL*** = PMMA<br>**XL*** = TXT<br>**WL*** = TXT-R<br>**L**** = PMMA o TXT<br>**HL**** = TXT-R | from **001** to **010** = **LINEAR** 4000K CRI>80<br>from **051** to **060** = **LINEAR** 3000K CRI>80<br>**011** = **ANGULAR MODULE** 4000K CRI>80<br>**061** = **ANGULAR MODULE** 3000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |

* Only for **SINGLE** / *Solo per **SINGOLO***

** Only for **CONTINUOUS** / *Solo per **CONTINUO***

IP20 | CE | DALI

DN GR CO

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, office, retail areas

**PHYSICAL FEATURES**
Painting: Powder painting after passivation.
Body: Housing made of brake-formed electrically welded steel plate 0.7 mm approx. thick, surface-treated and powder-coated.

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² terminal block.

**SOURCES**
SLED SQUARE 3000K CRI>80/90 - 4000K CRI>80/90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 116 lm/W

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, vendita e commercio*

***CARATTERISTICHE FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, spessore 0,7 mm verniciata, dopo trattamenti superficiali, con polveri polimerizzate.*

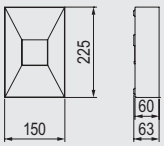
***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato.*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 2,5mm².*

***SORGENTI***
*SLED SQUARE 3000K CRI>80/90 - 4000K CRI>80/90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

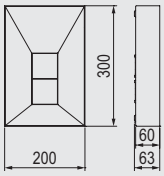
***PERFORMANCE***
*Fino a: 116 lm/W*

## SIZE / *DIMENSIONI*

**FLAT 1x**




**FLAT 2x**



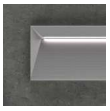

## COMPLETE RANGE
## *GAMMA COMPLETA*

CEILING SURFACE

CEILING RECESSED
p. 108

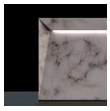
## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**USEPARTOUT SUPERFLAT**



OUTDOOR CATALOGUE
p. 158

**USEPARTOUT SUPERSTONE**



OUTDOOR CATALOGUE
p. 100

# USEPARTOUT

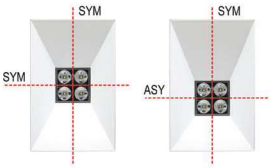
DESIGN BY **JOERG KREWINKEL**

## PERFORMANCE

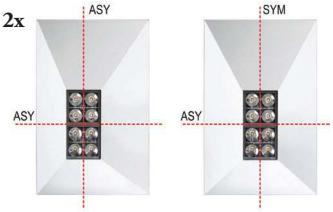
| | FLAT 1X | FLAT 2X |
|---|---|---|
| Total system power | 7W | 13W |
| Lumen output max | 758 lm | 1513 lm |

## RANGE & OPTICS / *GAMMA & OTTICHE*

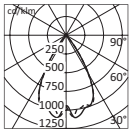
**1x**




**2x**

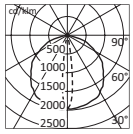



**DK**



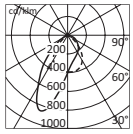

UGR < 19

**OV**



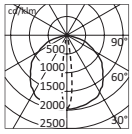

UGR T < 23
UGR L < 34

**WS**




UGR T < 23
UGR L < 26

**FE**




UGR < 29

## PRODUCT CODES / *CODICI PRODOTTO*

**1 3 0 1 - D N - 0 1 5 3**

| PRODUCT *PRODOTTO* | VERSIONS & CONTROLS VERSIONI & *CONTROLLI* | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **13** = USEPARTOUT | **01** = FLAT 1X SYM-SYM - ON-OFF<br>**02** = FLAT 1X SYM-SYM - DALI<br>**03** = FLAT 1X SYM-ASY - ON-OFF<br>**04** = FLAT 1X SYM-ASY - DALI<br>**09** = FLAT 2X SYM-ASY - ON-OFF<br>**10** = FLAT 2X SYM- ASY - DALI<br>**11** = FLAT 2X ASY-ASY - ON-OFF<br>**12** = FLAT 2X ASY-ASY - DALI | **DN** = EMBOSSED WHITE RAL 9003<br>**GR** = GRAPHITE SATIN FINISH (SIMILAR TO RAL 7022)<br>**CO** = CORTEN | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**0153** = 3000K CRI>80 DK - DARK |

# CEILING PENDANT

AXEL R

# AXEL ROUND
## SUSPENSION

CEILING
PENDANT

230V | IP20 | CE | DALI

48V | IP20 | CE | DALI

DN | BE

### ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

### PHYSICAL FEATURES
Painting: Powder painting after passivation.
Mounting note: Suspension by means of cable 2m length and ceiling rose.
Body: Heat sink in die cast aluminum, body in extruded aluminum, powder-coated.

### ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
Voltage: 220-240V or 48V-DC
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 1.5mm² terminal block.
Electrical harness 48V power supply. Remote driver.

### SOURCES
SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW
MacAdam: Step 2 (230V) - Step 3 (48V)
Lifetime: 50.000h L90B10 (Ta=25°C) (230V)
50.000h L80B10 (Ta=25°C) (48V)

### PERFORMANCE
Up to: 95 lm/W

### *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

### *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Nota montaggio: Sospensione con cavo lunghezza 2 m e rosone.*
*Corpo: Dissipatore in pressofusione d'alluminio, corpo in alluminio estruso, verniciato a polveri.*

### *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V o 48V-DC*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 1,5mm². Accensione unica.*
*Cablaggio elettrico alimentato a 48V. Driver remoto.*

### *SORGENTI*
*SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW*
*MacAdam: Step 2 (230V) - Step 3 (48V)*
*Durata: 50.000h L90B10 (Ta=25°C) (230V)*
*50.000h L80B10 (Ta=25°C) (48V)*

### *PERFORMANCE*
*Fino a: 95 lm/W*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

### AXEL ROUND

CEILING RECESSED
p. 78

CEILING SURFACE
p. 116

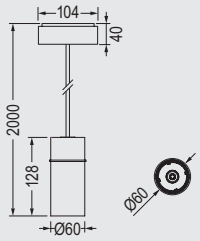
### EIDOS ROUND

TRACK
p. 178

### AXEL OS1

CEILING RECESSED
p. 72

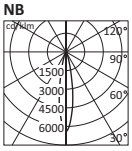
## SIZE / *DIMENSIONI*




## OPTICS / *OTTICHE*

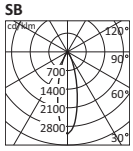
### 230V

**NB**



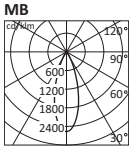

UGR < 13

**SB**




UGR < 18

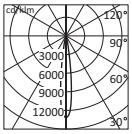
**MB**




UGR < 16

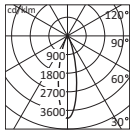
### 48V

**NB**



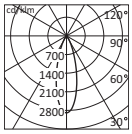

UGR < 5

**SB**




UGR < 12

**MB**




UGR < 14

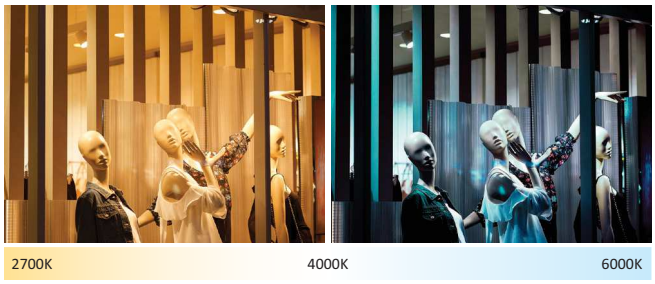
# AXEL ROUND
## SUSPENSION

## PERFORMANCE

| | 230V | 48V | | |
|---|---|---|---|---|
| | STATIC WHITE | STATIC WHITE | DYNAMIC WHITE | RGBW |
| Total system power | 14W | 12W | 12W | 15W |
| Lumen output max | 1335 lm | 900 lm | 820 lm | 415 lm |

## LIGHTING COLORS / *COLORI DELLA LUCE*

**DYNAMIC WHITE** for 48V version / *per versione 48V*



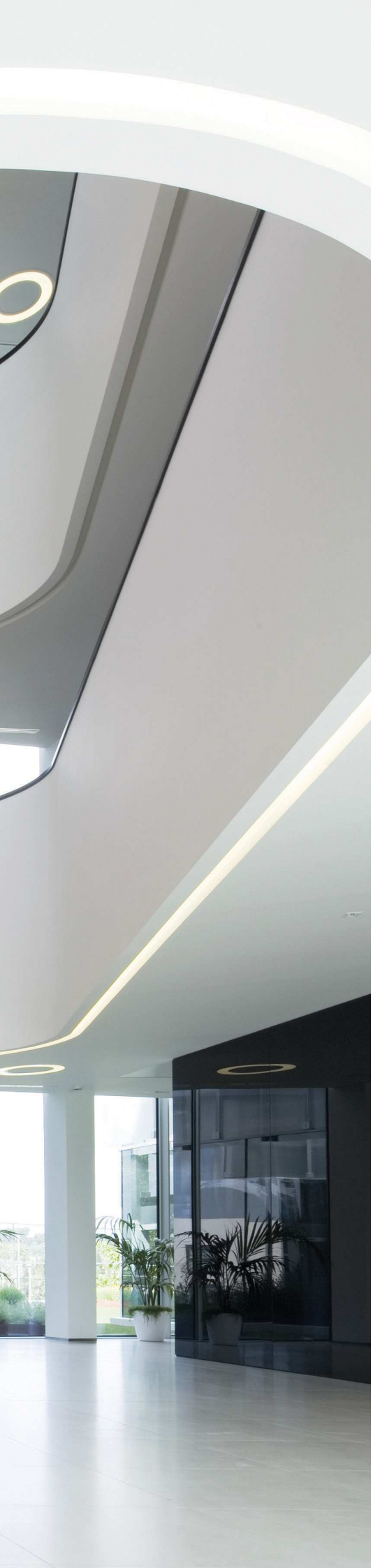

**RGBW** for 48V version / *per versione 48V*

## PRODUCT CODES / *CODICI PRODOTTO*

**3 7 0 2 - E L N B 9 3 - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | CONTROLS *CONTROLLI* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|
| **37** = AXEL ROUND | **02** = SUSPENSION 230V<br>**03** = SUSPENSION 48V | **EL*** = ON-OFF<br>**DD** = DALI | **NB:** NARROW<br>**SB:** SPOT<br>**MB:** MEDIUM | **84** = 4000K CRI>80<br>**93** = 3000K CRI>90<br>**DW**** = DYNAMIC WHITE<br>**RGBW**** | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 |

* Only for / *Solo per* **230V** ** Only for / *Solo per* **48V**



# BUBBLE

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

CEILING
PENDANT

WHITE + DW | IP20 | CE | DALI | AE

RGB | IP20 | CE | DMX

## ENVIRONMENTS
Hallway, conference hall, art and culture, leisure areas, retail areas, places of worship

## PHYSICAL FEATURES
Body: Round metal frame, seats for the electrical components and anchor points for the suspension device and diffusers.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
Remote Digital MultipleX only for RGB
Voltage: 220-240V
24V-DC only for RGB
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² LTN terminal block.
Electrical harness wired for 24V-DC. DMX interface. Terminal block, DMX+, DMX-, till 2.5mm² DMX only for RGB.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80 - DYNAMIC WHITE - RGB
MacAdam: Step 3
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 79 lm/W

## *CONTESTI*
*Spazi d'accesso, sale conferenze, arte e cultura, intrattenimento, vendita e commercio, luoghi di culto*

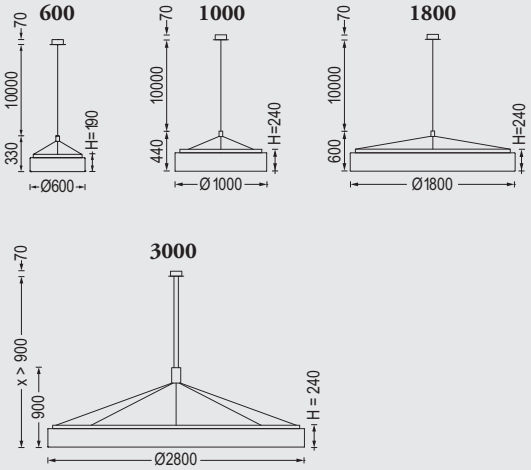
## *CARATTERISTICHE FISICHE*
*Corpo: Struttura metallica circolare, contenente le parti elettriche e sede dei punti di ancoraggio per i sistemi di sospensione e degli schermi diffusori.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Digital MultipleX remoto solo per RGB*
*Tensione: 220-240V*
*24V-DC solo per RGB*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN 2,5mm².*
*Cablaggio elettrico alimentato a 24V-DC. Interfaccia DMX. Morsettiera, DMX+, DMX- fino a 2,5mm² solo per RGB.*

## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80 - DYNAMIC WHITE - RGB*
*MacAdam: Step 3*
*Durata: 50.000h L80B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 79 lm/W*

## SIZE / *DIMENSIONI*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**BUBBLE UP**

CEILING RECESSED
p. 88

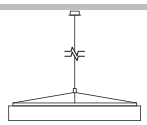
**HALF**

WALL SURFACE
p. 52

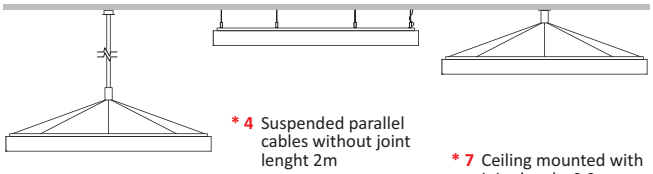
## MOUNTING / *MONTAGGIO*

### BUBBLE 600 - 1000 - 1800

Suspended with joint lenght 10m
*Sospensione con snodo lunghezza 10 m*



### BUBBLE 3000



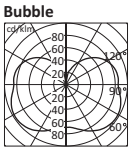
* 1 Suspended with joint lenght 10m
*Sospensione con snodo lunghezza 10 m*

* 4 Suspended parallel cables without joint lenght 2m
*Sospensione con cavi paralleli senza snodo lunghezza 2 m*

* 7 Ceiling mounted with joint lenght 0,9m
*A plafone con snodo lunghezza 0,9 m*

## OPTICS / *OTTICHE*

**Bubble**




UGR T < 21
UGR L < 21

# BUBBLE

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | 600 | | | 1000 | | | 1800 | | | 3000 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | STATIC WHITE | DYNAMIC WHITE | RGB | STATIC WHITE | DYNAMIC WHITE | RGB | STATIC WHITE | DYNAMIC WHITE | RGB | STATIC WHITE | DYNAMIC WHITE | RGB |
| Total system power | 60W | 48W | 59W | 100W | 80W | 115W | 212W | 168W | 225W | 371W | 295W | 338W |
| Lumen output max | 4700 lm | 3495 lm | 1728 lm | 7837 lm | 5825 lm | 3456 lm | 16720 lm | 12426 lm | 6912 lm | 29260 lm | 21745 lm | 10400 lm |

## OPTIONAL ACCESSORIES / *ACCESSORI OPZIONALI*

| | STATIC WHITE | DYNAMIC WHITE | RGB |
|---|---|---|---|
| Electrical / *Elettrici* | - | Remote Controller | Remote power supply + Remote Controller |
| Mounting / *Montaggio* | Joint for suspension on horizontal cables / Kit for false ceiling / Suspension kit lenght 25m / Umbrella like gauge (for BUBBLE 3000)<br>*Snodo di raccordo per sospensione su tesata / Kit per controsoffitto / Kit di sospensione lunghezza 25m / Dima ad ombrello (per bubble 3000)* | | |

## PRODUCT CODES / *CODICI PRODOTTO*

**T 1 5 S L 1 0 1 A E**

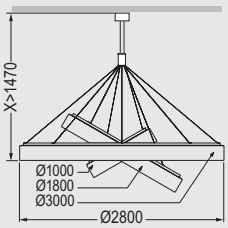
| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | DIMENSIONS & LIGHTING COLORS<br>DIMENSIONI & *COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI or DMX* | **15** = BUBBLE | **SL101 = Ø600** - 3000K CRI>80<br>**SL151 = Ø600** - 4000K CRI>80<br>**SW101 = Ø600** - 2700K-6500K<br>**SC101 = Ø600** - RGB<br>**SL102 = Ø1000** - 3000K CRI>80<br>**SL152 = Ø1000** - 4000K CRI>80<br>**SW102 = Ø1000** - 2700K-6500K<br>**SC102 = Ø1000** - RGB<br>**SL103 = Ø1800** - 3000K CRI>80<br>**SL153 = Ø1800** - 4000K CRI>80<br>**SW103 = Ø1800** - 2700K-6500K<br>**SC103 = Ø1800** - RGB<br>**SL601** ** = **Ø3000 suspended with joint** - 3000K CRI>80<br>**SL651** ** = **Ø3000 suspended with joint** - 4000K CRI>80<br>**SW601** ** = **Ø3000 suspended with joint** - 2700K-6500K<br>**SC601** ** = **Ø3000 suspended with joint** - RGB | **AE** = WHITE RAL 9003 |

* **DMX** Only for / ***DMX*** *Solo per* **RGB**

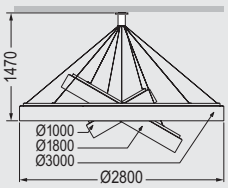
** **1** For **suspended with joint** / *Per sospensione con snodo.*
**4** For **suspended parallel cables without joint** / *Per sospensione con cavi paralleli senza snodo.*
**7** For **ceiling mounted with joint** / *Per plafone con snodo.*

## SIZE / *DIMENSIONI*

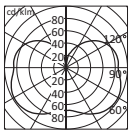
**TOURBILLON**
**SUSPENDED**




**TOURBILLON**
**CEILING**




## OPTICS / *OTTICHE*




UGR T < 21
UGR L < 21

# BUBBLE TOURBILLON

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | STATIC WHITE | DYNAMIC WHITE | RGB |
|---|---|---|---|
| Total system power | 682W | 543W | 678W |
| Lumen output max | 53818 lm | 39950 lm | 20768 lm |

## OPTIONAL ACCESSORIES / *ACCESSORI OPZIONALI*

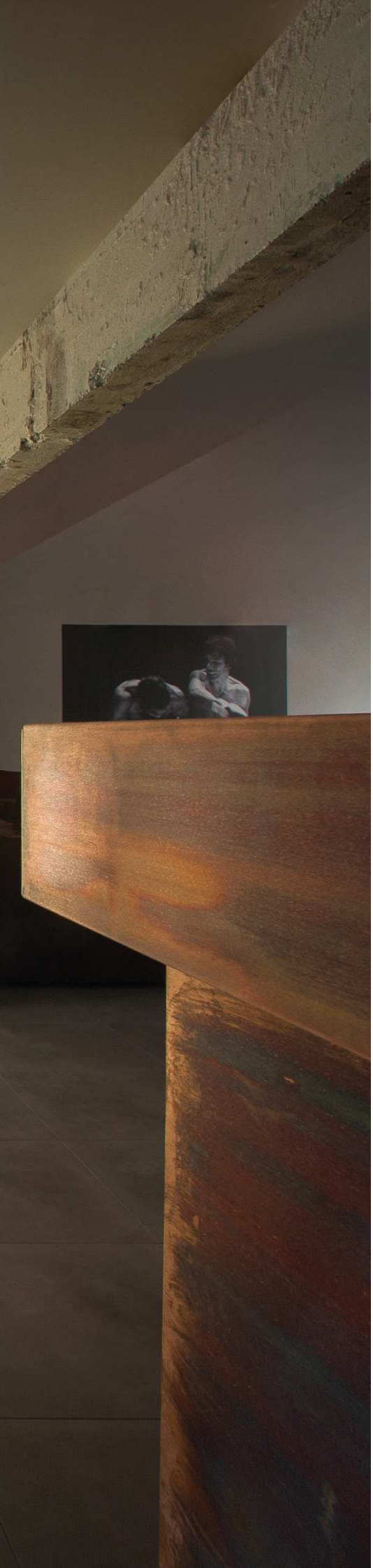
| | STATIC WHITE | DYNAMIC WHITE | RGB |
|---|---|---|---|
| Electrical / *Elettrici* | - | Remote Controller | Remote power supply + Remote Controller |
| Mounting / *Montaggio* | Umbrella like gauge (for BUBBLE 3000) / *Dima ad ombrello (per bubble 3000)* | | |

## PRODUCT CODES / *CODICI PRODOTTO*

**T 1 5 S L 5 0 0 A E**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | LIGHTING COLORS *COLORI DELLA LUCE* | MOUNTING *MONTAGGIO* | FINISH *FINITURE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI or DMX* | **15** = BUBBLE | **SL50 = TOURBILLON** - 3000K CRI>80<br>**SL55 = TOURBILLON** - 4000K CRI>80<br>**SW50 = TOURBILLON** - 2700K-6500K<br>**SC50 = TOURBILLON** - RGB | **0 = suspended with joint**<br>**1 = ceiling mounted with joint** | **AE** = WHITE RAL 9003 |

* **DMX** Only for / ***DMX*** *Solo per* **RGB**



# CHIARO

CEILING
PENDANT

COMPLETE RANGE
*GAMMA COMPLETA*

WALL
SURFACE
p. 48

CEILING
SURFACE
p. 110

IP44 | IK10 | CE | DALI

**ENVIRONMENTS**
Façades and architectural works, wellness, hallway, conference hall, leisure areas, retail areas, industrial areas, places of worship

**PHYSICAL FEATURES**
Body: Internal structure made of natural anodised extruded aluminium
Screws: AISI 304 stainless steel screws
Seals: Silicone Rubber

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Line input: Complete with pre-wired and tested watertight H05RN-F cable (L=2500mm)

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 127 lm/W

***CONTESTI***
*Facciate e architetture, wellness, spazi d'accesso, sale conferenze, intrattenimento, vendita e commercio, industria, luoghi di culto*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura interna in estruso di alluminio anodizzato naturale*
*Viteria: Viteria inox AISI 304*
*Guarnizioni: Gomma ai siliconi*

***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Ingresso linea: Completo di spezzone di cavo H05RN-F già collegato e collaudato a tenuta (L=2500mm)*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L80B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 127 lm/W*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

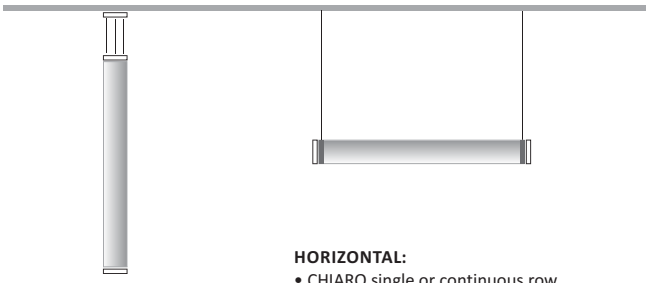
**CHIARO Ø30**
**IP65 - IP68**

OUTDOOR CATALOGUE
p. 128

**CHIARO Ø60**
**IP54 - IP66**

OUTDOOR CATALOGUE
p. 130

## SUSPENSION / *SOSPENSIONE*



**VERTICAL:**
- only 1 CHIARO single.
- Full opal screen.

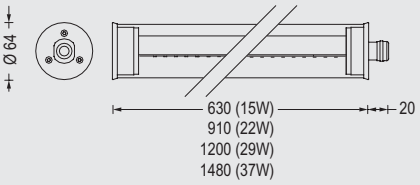
***VERTICALE:***
- *Solo 1 CHIARO singolo.*
- *Schermo totalmente opale.*

**HORIZONTAL:**
- CHIARO single or continuous row.
- Full opal screen or co-extruded (half opal, half transparent).

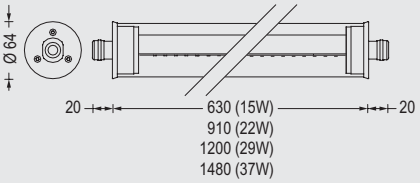
***ORIZZONTALE:***
- *CHIARO singolo o in fila aggregata.*
- *Schermo totalmente opale o coestruso (metà opale, metà trasparente).*

## SIZE / *DIMENSIONI*

### SINGLE / *SINGOLO*



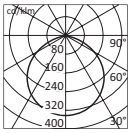

### CONTINUOUS ROW / *FILA AGGREGATA*




## OPTICS / *OTTICHE*

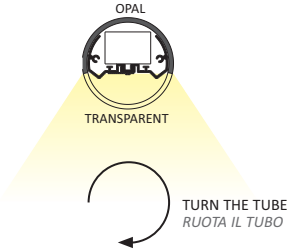
Chiaro Ø60 is characterised by its transparent polycarbonate tube with co-extruded opaline section.
*Chiaro Ø60 è caratterizzato da un tubo in policarbonato trasparente con porzione coestrusa opalina.*

### TRANSPARENT / *TRASPARENTE*

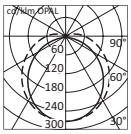



UGR T < 22
UGR L < 23

Source in the transparent part of the tube.
Makes full use of the emitted flux.
*Sorgente verso la parte trasparente del tubo.*
*Si sfrutta al massimo il flusso emesso.*

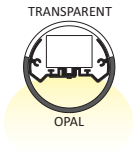



### OPAL / *OPAL*




UGR T < 22
UGR L < 23

Source in the opaline part. Creates a perfectly uniform light though the entire length of the tube.
*Sorgente verso la parte opalina.*
*Si ottiene una luminosità perfettamente omogenea per tutta la lunghezza.*



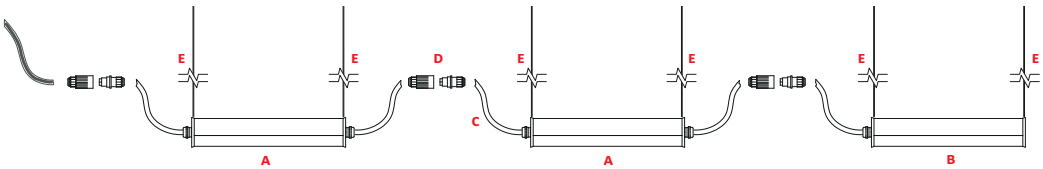
# CHIARO Ø60

## PERFORMANCE

| Lengths | | | | |
|---|---|---|---|---|
| **SINGLE** | **650mm** | **930mm** | **1220mm** | **1500mm** |
| **CONTINUOUS** | **670mm** | **950mm** | **1240mm** | **1520mm** |
| Total system power | 15W | 22W | 29W | 37W |
| Lumen output max | 1845 lm | 2768 lm | 3692 lm | 4614 lm |

## ACCESSORIES / *ACCESSORI*

**CONTINUOUS ROW / *FILA AGGREGATA***




**A** CHIARO **Continuos** / ***Continuo***
**B** CHIARO **Single** / ***Singolo***

Included / *incluso*:
**C** CHIARO **Continuos** / ***Continuo***
**2** cables / ***2*** *cavi* H05RN-F (L=2500mm)
CHIARO **Single** / ***Singolo***
**1** cables / ***1*** *cavi* H05RN-F (L=2500mm)

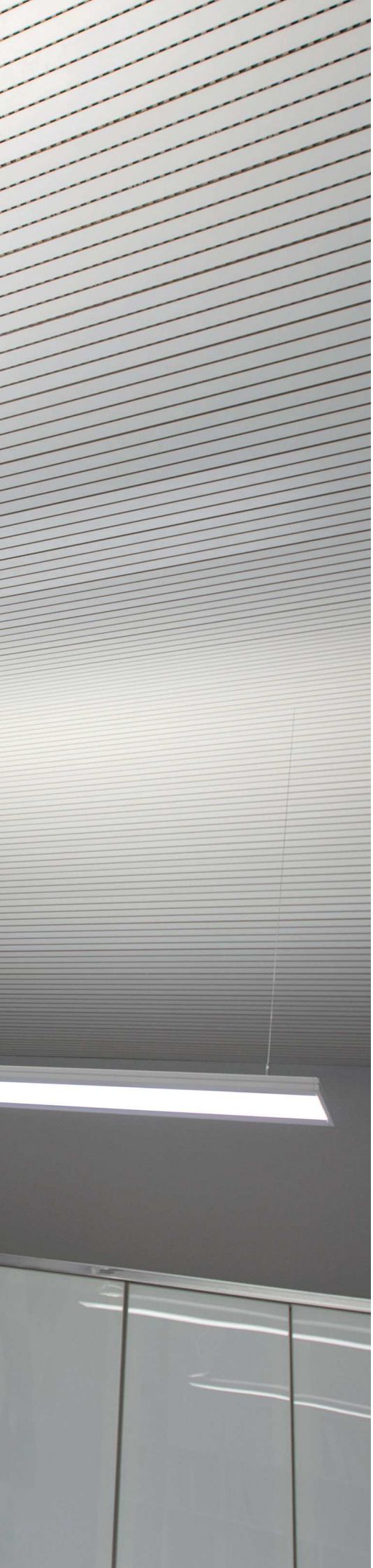
Not included / *non inclusi:*
**D** Connector / *Connettore*
**E** Suspended kit / *Kit di sospensione*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 1 0 7 P F 3 1 3**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | TYPOLOGY *TIPOLOGIA* | VERSIONS *VERSIONI* | LENGTHS & LIGHTING COLORS *LUNGHEZZE & COLORI DELLA LUCE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI<br>**1ET*** = ON-OFF with 1h maintained emergency lighting kit | **107** = CHIARO | **PF** = SINGLE / *SINGOLO*<br>**PP** = CONTINUOUS ROW *FILA AGGREGATA* | **3** = Ø60 STANDARD<br>**4**** = Ø60 VERTICAL SUSPENSION | **13** = 650 mm (15W) - 3000K CRI>80<br>**14** = 930 mm (22W) - 3000K CRI>80<br>**15** = 1220 mm (29W) - 3000K CRI>80<br>**16** = 1500 mm (37W) - 3000K CRI>80<br>**01** = 650 mm (15W) - 4000K CRI>80<br>**02** = 930 mm (22W) - 4000K CRI>80<br>**03** = 1220 mm (29W) - 4000K CRI>80<br>**04** = 1500 mm (37W) - 4000K CRI>80 |

* Only for / *Solo per* **29W** or **37W** ** Only for **SINGLE** / *Solo per* ***SINGOLA***



# H25-S

CEILING
PENDANT

IP20 | CE | DALI

DN

## ENVIRONMENTS
Conference hall, office, retail areas, study areas

## PHYSICAL FEATURES
Painting: Powder painting after passivation.

Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI

Voltage: 220-240V

Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² LTN terminal block. Single switch.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80

MacAdam: Step 2

Lifetime: 50.000h L80B50 (Ta=25°C)

## PERFORMANCE
Up to: 87 lm/W

## *CONTESTI*
*Sale conferenze, ufficio, vendita e commercio, studio ed educazione*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*

*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*

*Tensione: 220-240V*

*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN 2,5mm². Accensione unica.*

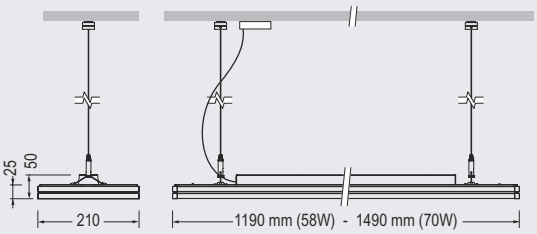
## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80*

*MacAdam: Step 2*

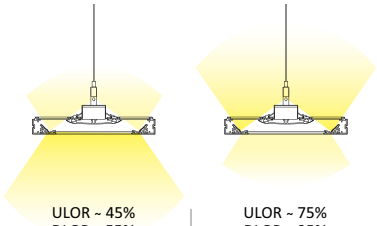
*Durata: 50.000h L80B50 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 87 lm/W*

## SIZE / *DIMENSIONI*




## OPTICS / *OTTICHE*



ULOR ~ 45%
DLOR ~ 55%

ULOR ~ 75%
DLOR ~ 25%

### DESK LED

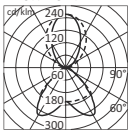
**DESK - PMMA**

UGR T < 21
UGR L < 19

**DESK - TXT**

UGR T < 18
UGR L < 17

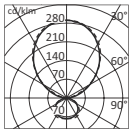
**DESK - CDP**




UGR T < 15
UGR L < 16

### LED

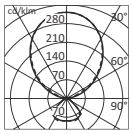
**PMMA**



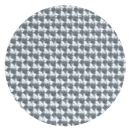

UGR T < 15
UGR L < 14

**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.
***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

**TXT**

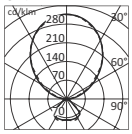



UGR T < 9
UGR L < 9

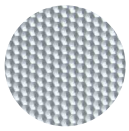


**TXT diffuser**
Controlled light emission and excellent light source screening.
***Schermo TXT***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*

**CDP**




UGR T < 9
UGR L < 9



**CDP diffuser**
High efficiency for controlled light emission and luminance reduction.
***Schermo CDP***
*Elevata efficienza per emissione controllata e riduzione delle luminanze.*

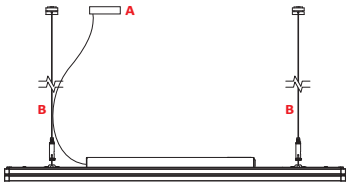
# H25-S

## PERFORMANCE

| | DESK LED | | LED | |
|---|---|---|---|---|
| Lengths | **1190mm** | **1490mm** | **1190mm** | **1490mm** |
| Total system power | 58W | 70W | 58W | 70W |
| Lumen output max | 4851 lm | 6064 lm | 4888 lm | 6110 lm |

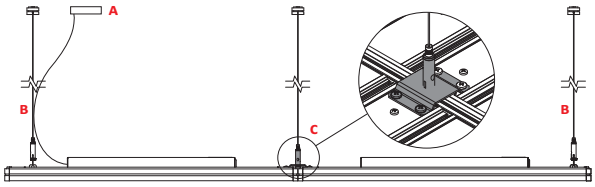
## ACCESSORIES / *ACCESSORI*

**PRIMARY MODULE**
***MODULO PRIMARIO***




**PRIMARY MODULE**
***MODULO PRIMARIO***

**ADDITIONAL MODULE**
***MODULO AGGIUNTIVO***




Included / *inclusi*:

**A** Power-supply ceiling rose
*Rosone di alimentazione*

**B** Suspended installation kit
*Kit di sospensione*

**C** Alignment coupling with non-electrified suspended fixture, included with additional module.
*Giunto di allineamento con sospensione non elettrificata, inclusi nel modulo aggiuntivo.*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 8 9 X L 1 5 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | DIFFUSERS *SCHERMI* | TYPOLOGY *TIPOLOGIA* | LIGHTING COLORS *COLORI DELLA LUCE* | DIMENSIONS *DIMENSIONI* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI | **89** = H25 | **LL** = PMMA<br>**TL** = CDP<br>**XL** = TXT | **0 = primary module**<br>*modulo primario*<br>**1 = DESK primary module**<br>*DESK modulo primario*<br>**2 = additional module**<br>*modulo aggiuntivo*<br>**3 = DESK additional module**<br>*DESK modulo aggiuntivo* | **0** = 4000K CRI>80<br>**5** = 3000K CRI>80 | **1** = 1190 mm (58W)<br>**2** = 1490 mm (70W) | **DN** = EMBOSSED WHITE RAL 9003 |

# LIGHTY

## AS SMALL AS POSSIBLE
## *IL PIÙ PICCOLO POSSIBILE*

CEILING
PENDANT

IP20 | CE | DALI

DN | BE

**ENVIRONMENTS**
Office, retail areas, study areas

**PHYSICAL FEATURES**
Mounting note: Suspension by means of cable 2m length and ceiling rose.
Body: Housing consisting of powder-coated extruded aluminium and laser cut welded steel plate, powder-coated.

**ELECTRICAL FEATURES**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² LTN terminal block. Single switch.

**SOURCES**
SLED LINE + LED 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 3
Lifetime: 50.000h L90B10 (Ta=25°C)

**PERFORMANCE**
Up to: 103 lm/W

***CONTESTI***
*Ufficio, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Nota montaggio: Sospensione con cavo lunghezza 2 m e rosone.*
*Corpo: Struttura in estruso di alluminio e lamiera di acciaio tagliata laser presso-piegata, verniciata a polvere.*

***CARATTERISTICHE ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN 2,5mm². Accensione unica.*

***SORGENTI***
*SLED LINE + LED 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 3*
*Durata: 50.000h L90B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 103 lm/W*

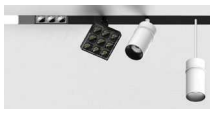
## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL LINE**

CEILING RECESSED
p. 68

CEILING SURFACE
p. 112

**AXEL OS1**

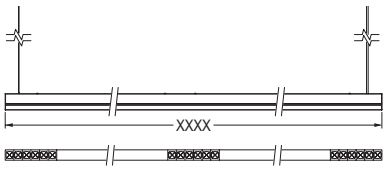


CEILING RECESSED
p. 72

**DAY**

CEILING RECESSED
P. 92

## BEYOND THE CATALOG



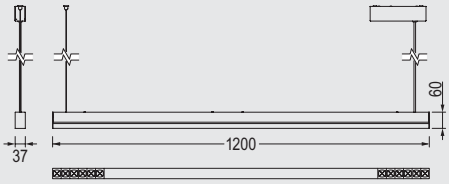

POSSIBILITY OF CUSTOMIZING LENGTH AND QUANTITY OF LIGHTING MODULES.

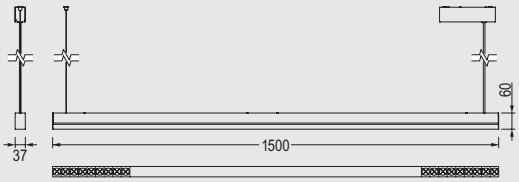
*POSSIBILITÀ DI PERSONALIZZAZIONE LUNGHEZZA E QUANTITÀ DEI MODULI ILLUMINANTI.*

VERSION WITH LOUVER TO REDUCE GLARE.

*VERSIONE CON LOUVER PER RIDURRE L'ABBAGLIAMENTO.*

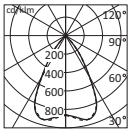
## SIZE / *DIMENSIONI*



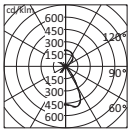

## OPTICS / *OTTICHE*

**Direct**




UGR T < 17
UGR L < 17

**Direct / indirect**



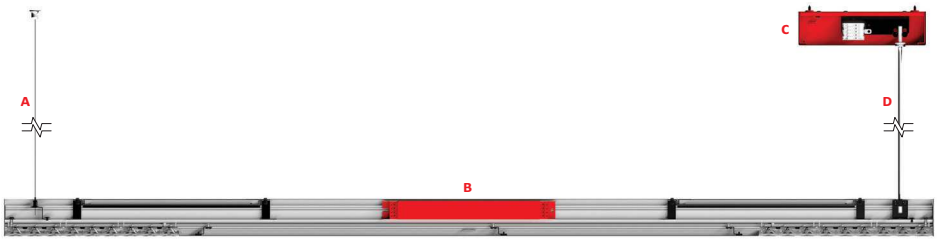

UGR T < 13
UGR L < 13

# LIGHTY

## PERFORMANCE

| | DIRECT | | DIRECT / INDIRECT | |
|---|---|---|---|---|
| Lengths | **1200mm** | **1500mm** | **1200mm** | **1500mm** |
| Total system power | 24W | 36W | 34W | 56W |
| Lumen output max | 1895 lm | 2843 lm | 3528 lm | 4470 lm |

## ACCESSORIES / *ACCESSORI*




Included / *inclusi*:

**A** Suspended installation kit
*Kit di sospensione*

**B** Driver / *Driver*

**C** Ceiling rose / *Rosone*

**D** One cable for power supply and suspension
*Un cavo per alimentazione e sopensione*

## PRODUCT CODES / *CODICI PRODOTTO*

**3 3 0 2 - E L 1 2 0 D K 9 3 - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | CONTROLS *CONTROLLI* | DIMENSIONS *DIMENSIONI* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **33** = LIGHTY | **01** = DIRECT<br>**02** = DIRECT/INDIRECT | **EL** = ON-OFF<br>**DD** = DALI | **120** = 1200mm<br>**150** = 1500mm | **DK:** DARK | **94** = 4000K CRI>90<br>**93** = 3000K CRI>90 | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 |

# MADAME

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## A NARROW LIGHT BLADE
## *UN SOTTILISSIMO TAGLIO DI LUCE*

CEILING
PENDANT

COMPLETE RANGE
*GAMMA COMPLETA*

WALL
SURFACE
p. 58

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Hallway, conference hall, art and culture, office, leisure areas, study areas

**PHYSICAL FEATURES**
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium.
Mounting note: Suspension length 2 m.

**ELECTRICAL FEATURES**
Driver: Integral DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² LTNDD terminal block.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L70B50 (Ta=25°C)

**PERFORMANCE**
Up to: 61 lm/W

***CONTESTI***
*Spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, studio ed educazione*

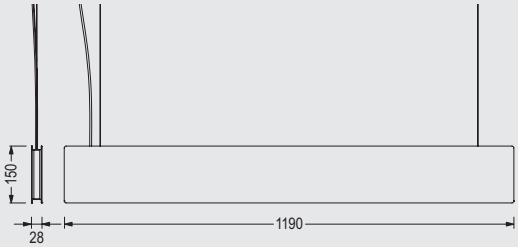
***CARATTERISTICHE FISICHE***
*Corpo: Struttura in estruso di alluminio e alluminio tagliato laser verniciati a polvere.*
*Nota montaggio: Sospensione con cavo lunghezza 2 m.*

***CARATTERISTICHE ELETTRICHE***
*Driver: DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTNDD 2,5mm².*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L70B50 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 61 lm/W*

## SIZE / *DIMENSIONI*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**MISS**

CEILING PENDANT
p. 160

**MONSIEUR**

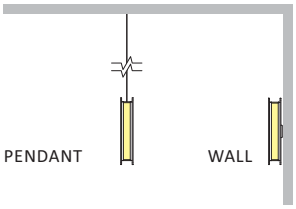
STANDING
p. 26

WALL SURFACE
p. 60

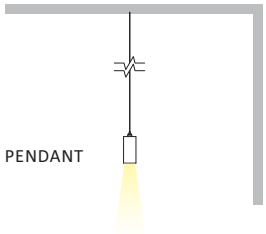
CEILING PENDANT
p. 164

## LIGHTING LANGUAGE / *LINGUAGGIO LUMINOSO*

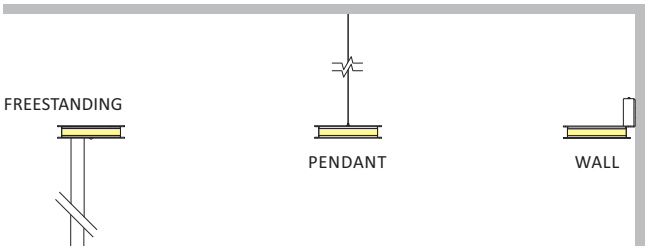
**MADAME**




**MISS**




**MONSIEUR**

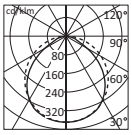



THE USE OF THE SCREEN AS A CONNECTING ELEMENT BETWEEN DIFFERENT PRODUCTS CREATES A COHERENT LUMINOUS LANGUAGE.

*L'UTILIZZO DELLO STESSO SCHERMO COME ELEMENTO DI CONNESSIONE TRA DIFFERENTI PRODOTTI CREA UN LINGUAGGIO LUMINOSO COERENTE.*

## OPTICS / *OTTICHE*

**PMMA**




UGR T < 14
UGR L < 21

**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.

***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

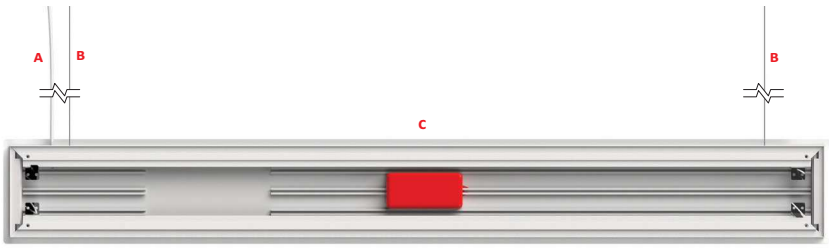
# MADAME

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | SUSPENSION |
|---|---|
| Total system power | 18W |
| Lumen output max | 1400 lm |

## ACCESSORIES / *ACCESSORI*




Included / *inclusi*:

**A** Cable for power supply
*Cavo alimentazione*

**B** Suspended installation kit
*Kit di sospensione*

**C** Driver / *Driver*

## PRODUCT CODES / *CODICI PRODOTTO*

**D D 1 1 4 S A 1 0 1 D N**

| CONTROLS<br>*CONTROLLI* | PRODUCT<br>*PRODOTTO* | LIGHTING COLORS<br>*COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **DD** = DALI | **114SA** = MADAME SUSPENSION | **101** = 3000K CRI>80<br>**102** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |

IL NOSTRO SCOPO È
E COSTRUIRE LE VET
DA COMPETIZIONE P
E SICURE AL MONDO
Our aim is to design and manufacture the fastest and safest race cars in the world

# MISS

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## LINES OF LIGHT MOVING IN THE SPACE
## *LINEE DI LUCE LIBERE NELLO SPAZIO*

CEILING
PENDANT

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas

**PHYSICAL FEATURES**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium end caps.

**ELECTRICAL FEATURES**
Driver: Independent DALI
Voltage: 24V-DC
Wiring: Electrical harness 24V power supply. Remote driver.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L90B50 (Ta=25°C)

**PERFORMANCE**
Up to: 79 lm/W
Up to: 1170 lm/m

***CONTESTI***
*Spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio e testate in alluminio tagliate laser verniciati a polvere.*

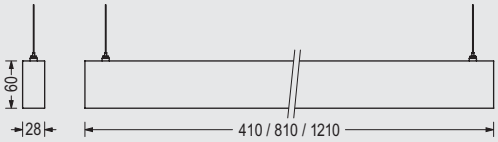
***CARATTERISTICHE ELETTRICHE***
*Driver: DALI separato*
*Tensione: 24V-DC*
*Cablaggio: Cablaggio elettrico alimentato a 24V. Driver remoto.*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L90B50 (Ta=25°C)*

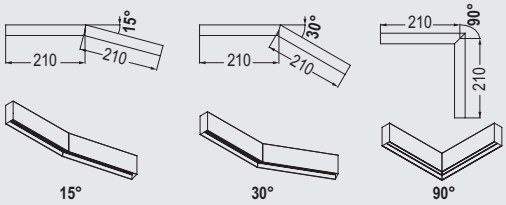
***PERFORMANCE***
*Fino a: 79 lm/W*
*Fino a: 1170 lm/m*

## SIZE / *DIMENSIONI*

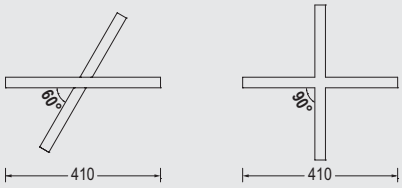
### LINEAR MODULES / *MODULI LINEARI*




### ANGULAR MODULE / *MODULO ANGOLARE*




### INTERSECTION / *INCROCI*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**MADAME**

WALL SURFACE
p. 58

CEILING PENDANT
p. 156

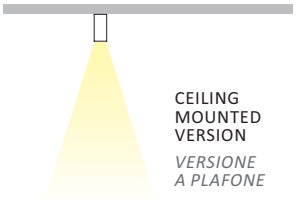
**MONSIEUR**

STANDING
p. 26

WALL SURFACE
p. 60

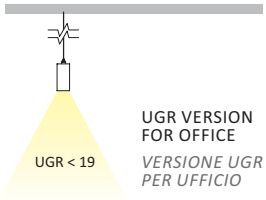
CEILING PENDANT
p. 164

## BEYOND THE CATALOG



CEILING MOUNTED VERSION

*VERSIONE A PLAFONE*

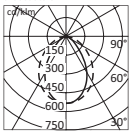



UGR VERSION FOR OFFICE

*VERSIONE UGR PER UFFICIO*

## OPTICS / *OTTICHE*

**PMMA**




UGR T < 20*
UGR L < 24

*UGR < 19 version at request

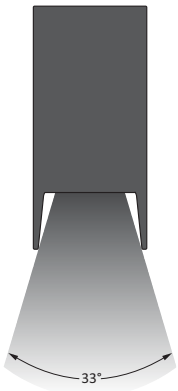
**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.

***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

## COMFORT

The light shielding at 33° reduces glare risk.

*La schermatura della luce a 33° riduce il rischio di abbagliamento.*



# MISS

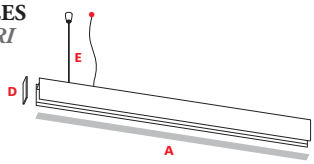
DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

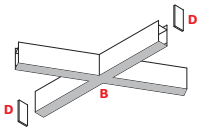
| | SUSPENSION | | | ANGULAR MODULE | | | INTERSECTION | |
|---|---|---|---|---|---|---|---|---|
| Lengths | **410 mm** | **810 mm** | **1210 mm** | **15°** | **30°** | **90°** | **60°** | **90°** |
| Total system power | 5W | 10W | 18W | 5W | 5W | 5W | 10W | 10W |
| Lumen output max | 480 lm | 950 lm | 1420 lm | 490 lm | 490 lm | 490 lm | 920 lm | 920 lm |

## ACCESSORIES / *ACCESSORI*

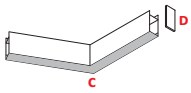
**LINEAR MODULES**
***MODULI LINEARI***




**ANGULAR MODULE**
***MODULO ANGOLARE***




**INTERSECTION**
***INCROCIO***



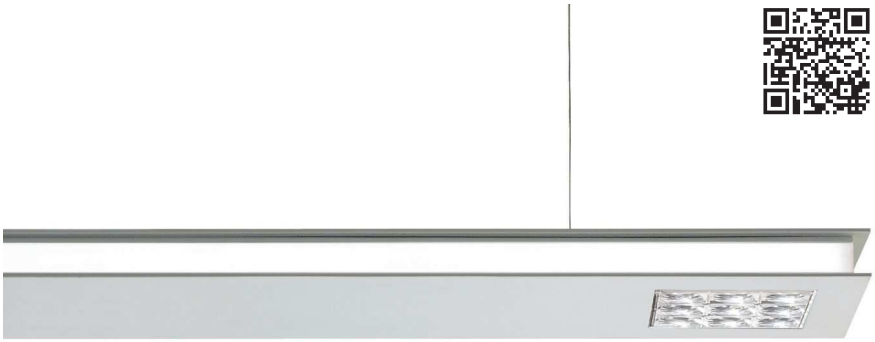

Included / *incluso*:
**B - C** Angular module and intersection diffusers
*Schermi modulo angolare e incrocio.*

Not included / *non inclusi:*
**A** Linear module diffusers
*Schermi modulo lineari*
**D** End caps / *Testate di chiusura*
**E** Suspension kit / *Kit di sospensione*
• Remote driver / *Driver remoto*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 1 1 3 S A 1 0 1 D N**

| PRODUCT<br>*PRODOTTO* | SIZE<br>*DIMENSIONE* | LIGHTING COLORS<br>*COLORI DELLA LUCE* | FINISH<br>*FINITURE* |
|---|---|---|---|
| **T113** = MISS SUSPENSION | **SA = SUSPENSION 410 mm**<br>**SB = SUSPENSION 810 mm**<br>**SC = SUSPENSION 1210 mm**<br>**SD = ANGULAR MODULE 15°**<br>**SE = ANGULAR MODULE 30°**<br>**SF = ANGULAR MODULE 90°**<br>**SG = INTERSECTION 60°**<br>**SH = INTERSECTION 90°** | **101** = 3000K CRI>80<br>**102** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |



# MONSIEUR

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## ELEGANCE IN THE OFFICE
## *ELEGANZA NELL'UFFICIO*

CEILING
PENDANT

COMPLETE RANGE
*GAMMA COMPLETA*

STANDING
p. 26

WALL
SURFACE
p. 60

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Office, retail areas, study areas

**PHYSICAL FEATURES**
Body: Housing consisting of powder-coated extruded aluminium and laser cut aluminium.
Mounting note: Suspension length 2 m, possibility of mechanical fixing independent from the electric exit.

**ELECTRICAL FEATURES**
Driver: Integral DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² LTN terminal block. Single switch.

**SOURCES**
SLED SQUARE + LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

**PERFORMANCE**
Up to: 128 lm/W

***CONTESTI***
*Ufficio, vendita e commercio, studio ed educazione*

***CARATTERISTICHE FISICHE***
*Corpo: Struttura in estruso di alluminio e alluminio tagliato laser verniciati a polvere.*
*Nota montaggio: Sospensione con cavo lunghezza 2 m e rosone con possibilità di attacco meccanico indipendente dall'uscita elettrica.*

***CARATTERISTICHE ELETTRICHE***
*Driver: DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN 2,5mm². Accensione unica.*

***SORGENTI***
*SLED SQUARE + LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 128 lm/W*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**MADAME**

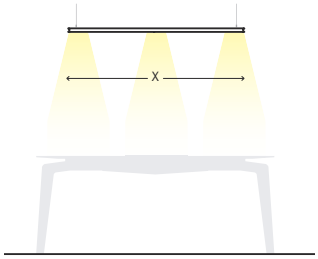
WALL SURFACE
p. 58

CEILING PENDANT
p. 156

**MISS**

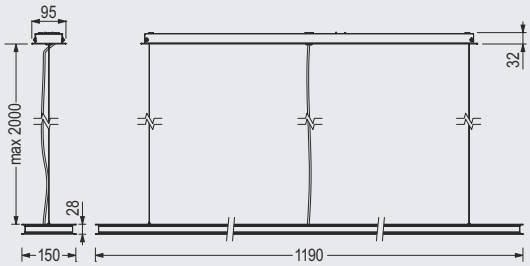
CEILING PENDANT
p. 160

## BEYOND THE CATALOG




DIFFERENT LENGTHS VERSION ON REQUEST
*LUNGHEZZE DIFFERENTI A RICHIESTA*

## SIZE / *DIMENSIONI*




## OPTICS / *OTTICHE*

**SUSPENSION PLUS**

ULOR ~ 80%
DLOR ~ 20%

UGR T < 14
UGR L < 12

Direct/indirect, head with side light.
*Diretto/indiretto, testa con luce perimetrale.*

**SUSPENSION**

ULOR ~ 80%
DLOR ~ 20%

UGR T < 13,5
UGR L < 11,5

Direct/indirect / *Diretto/indiretto*

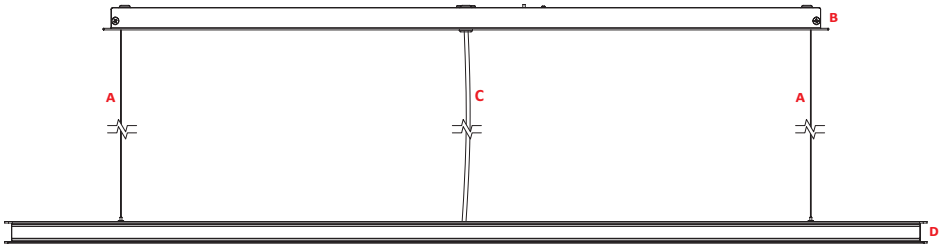
# MONSIEUR

DESIGN BY **ALFONSO FEMIA /AF*DESIGN**

## PERFORMANCE

| | SUSPENSION PLUS | SUSPENSION |
|---|---|---|
| Total system power | 141W | 116W |
| Lumen output max | 15774 lm | 14879 lm |

## ACCESSORIES / *ACCESSORI*




Included / *inclusi*:

**A** Suspended installation kit
*Kit di sospensione*

**B** Driver / *Driver*

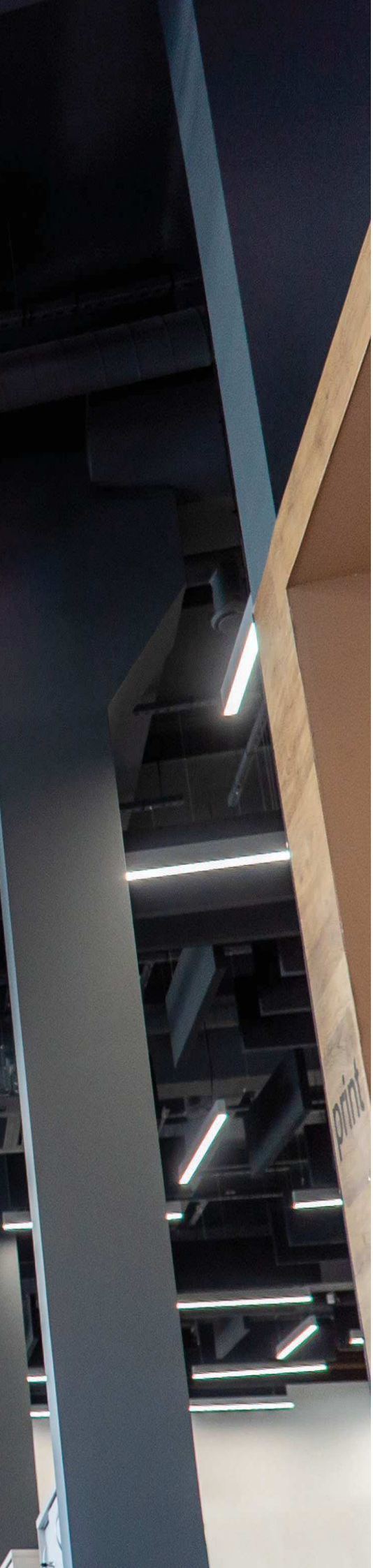
**C** Cable for power supply
*Cavo alimentazione*

**D** Side light only for PLUS versions
*Luce perimetrale solo per versioni PLUS*

## PRODUCT CODES / *CODICI PRODOTTO*

**D D 1 0 9 S D 2 0 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | TYPOLOGY *TIPOLOGIA* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|
| **DD** = DALI | **109SD** = MONSIEUR SUSPENSION | **2** = PLUS<br>**3** = STANDARD | **01** = 3000K CRI>80<br>**02** = 4000K CRI>80 | **DN** = EMBOSSED WHITE RAL 9003 |



# REY PENDANT

## DIFFERENT BEHAVIOUR

CEILING
PENDANT

COMPLETE RANGE
*GAMMA COMPLETA*

WALL
SURFACE
p. 62

CEILING
SURFACE
p. 122

IP20 | CE | DALI

DN

**ENVIRONMENTS**
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas.

**PHYSICAL**
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

**ELECTRICAL**
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² terminal block. Internal through wiring.

**SOURCES**
LED 3000K CRI>80 - 4000K CRI>80 CRI>90 at request
MacAdam: Step 2
Lifetime: 60.000h L90B10 (Ta=25°C)

**PERFORMANCE**
Up to: 147 lm/W
Up to: 5900 lm/m

***CONTESTI***
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione.*

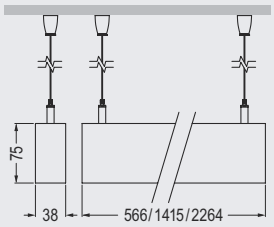
***FISICHE***
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

***ELETTRICHE***
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera 2,5mm². Cablaggio passante interno.*

***SORGENTI***
*LED 3000K CRI>80 - 4000K CRI>80 CRI>90 a richiesta*
*MacAdam: Step 2*
*Durata: 60.000h L90B10 (Ta=25°C)*

***PERFORMANCE***
*Fino a: 147 lm/W*
*Fino a: 5900 lm/m*

## SIZE / *DIMENSIONI*




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

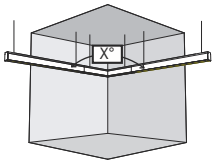
**MISS**

CEILING PENDANT
p. 160

**SL.EVO**

CEILING PENDANT
p. 172

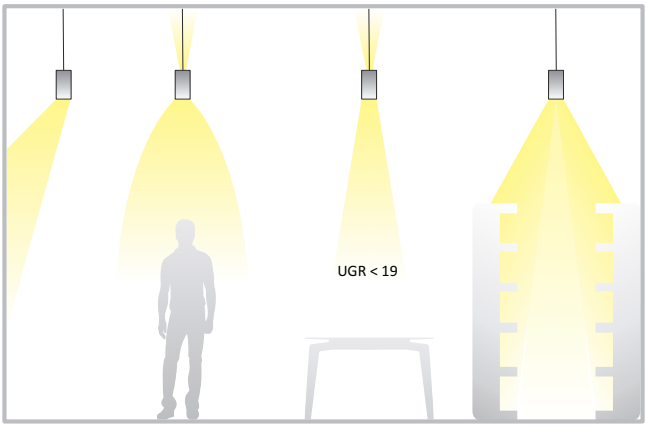
## BEYOND THE CATALOG




ANGLES ON REQUEST
*ANGOLI A RICHIESTA*

## OPTICS / *OTTICHE*

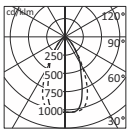
**WS** **OP** **DK** **2WS**




Different lengths at request. / *Differenti lunghezze a richiesta.*

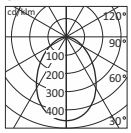
**Direct**

**DK**



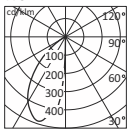

UGR T < 19
UGR L < 19

**OP**



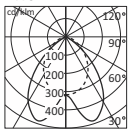

UGR T < 27
UGR L < 28

**WS**




UGR T < 30
UGR L < 18

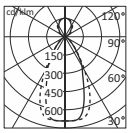
**2WS**




UGR T < 27
UGR L < 28

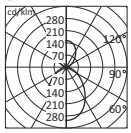
**Direct / indirect**

**DK**




UGR T < 17
UGR L < 17

**OP**




UGR T < 26
UGR L < 27

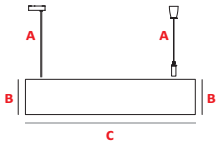
# REY PENDANT

## PERFORMANCE

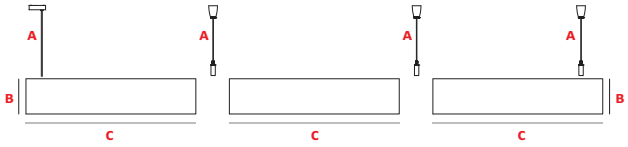
| | DIRECT | DIRECT / INDIRECT | DIRECT | DIRECT / INDIRECT | DIRECT | DIRECT / INDIRECT |
|---|---|---|---|---|---|---|
| Lengths | **566mm** | | **1415mm** | | **2264mm** | |
| Total system power | 22W | 28W | 56W | 70W | 90W | 112W |
| Lumen output max | 3300 lm | 3000 lm | 8250 lm | 7700 lm | 13200 lm | 12300 lm |

## ACCESSORIES / *ACCESSORI*

**SINGLE / *SINGOLO***




**CONTINUOUS / *CONTINUO***




Not included / *non incluso*:

**A** Suspension kit and ceiling rose
*Kit di sospensione e rosone*

**B** End caps / *Testate di chiusura*

Included / *incluso*:

**C** Diffusers (OPAL or DK) or lenses (WS or 2WS)
*Schermi (OPAL o DK) o lenti (WS o 2WS)*

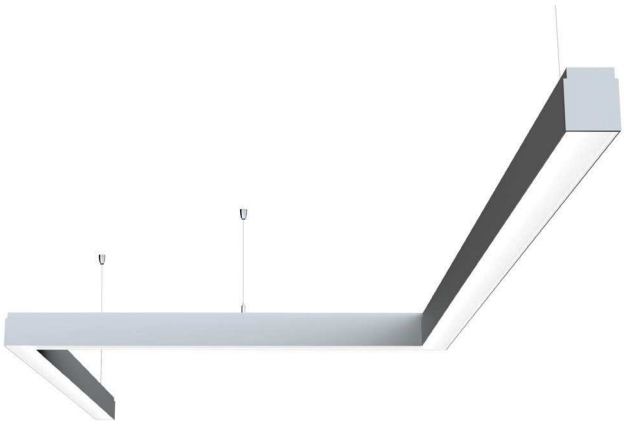
## PRODUCT CODES / *CODICI PRODOTTO*

**4 2 1 2 - 2 2 6 D D 8 3 O P - D N**

| PRODUCT *PRODOTTO* | VERSIONS *VERSIONI* | DIMENSIONS *DIMENSIONI* | CONTROLS *CONTROLLI* | LIGHTING COLORS *COLORI DELLA LUCE* | OPTICS *OTTICHE* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|
| **42** = REY PENDANT | **12*** = DIRECT LOW FLUX<br>**13*** = DIRECT/INDIRECT LOW FLUX<br>**14*** = DIRECT HIGH FLUX<br>**15*** = DIRECT/INDIRECT HIGH FLUX | **056** = 566mm<br>**141** = 1415mm<br>**226** = 2264mm | **EL** = ON-OFF<br>**DD** = DALI | **83** = 3000K CRI>80<br>**84** = 4000K CRI>80 | **DK:** DARK<br>**OP:** OPAL<br>**WS****: WALL WASHER<br>**2WS****: WALL WASHER | **DN** = EMBOSSED WHITE RAL 9003 |

* DIRECT LOW FLUX = 20W/m - DIRECT HIGH FLUX = 30W/m (DK) 40W/m (OP-WS-2WS)
DIRECT/INDIRECT LOW FLUX = 30W/m - DIRECT/INDIRECT HIGH FLUX = 40W/m (DK) 50W/m (OP-WS-2WS)

** Only for / *Solo per* **DIRECT**



# SL.EVO

CEILING
PENDANT

COMPLETE RANGE
*GAMMA COMPLETA*

CEILING
SURFACE
p. 126

IP20 | CE | DALI

DN

## ENVIRONMENTS
Wellness, hallway, conference hall, art and culture, office, leisure areas, retail areas, study areas.

## PHYSICAL
Painting: Powder painting after passivation.
Body: Housing consisting of powder-coated extruded aluminium unit. Aluminium end caps painted in the same colour as the housing with internal fixing and no exposed screws.

## ELECTRICAL
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz. 2.5mm² LTNXX terminal block. 5x1.5mm² internal through wiring.

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80 2700K and CRI>90 at request
MacAdam: Step 2
Lifetime: 50.000h L80B50 (Ta=25°C)

## PERFORMANCE
Up to: 115 lm/W
Up to: 2100 lm/m

## *CONTESTI*
*Wellness, spazi d'accesso, sale conferenze, arte e cultura, ufficio, intrattenimento, vendita e commercio, studio ed educazione.*

## *FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in estruso di alluminio verniciato a polvere. Testate in pressofusione di alluminio verniciato a polvere dello stesso colore della struttura con fissaggio interno e nessuna vite in vista.*

## *ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTNXX 2,5mm². Cablaggio passante interno 5x1,5mm².*

## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80*
*2700K e CRI>90 a richiesta*
*MacAdam: Step 2*
*Durata: 50.000h L80B50 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 115 lm/W*
*Fino a: 2100 lm/m*

## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

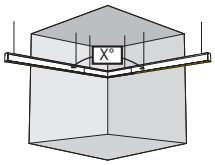
**SL.EVO RECESSED**

CEILING RECESSED
p. 98

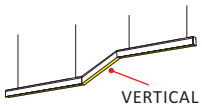
**SL.EVO IP54**

OUTDOOR CATALOGUE
p. 198

## BEYOND THE CATALOG



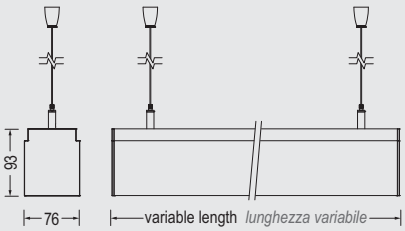

ANGLES ≠ 90° ON REQUEST
*ANGOLI DIVERSI DA 90° A RICHIESTA*



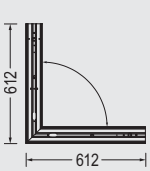
VERTICAL ANGULAR MODULE
*CAMBIO QUOTE*

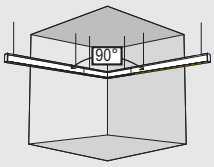
## SIZE / *DIMENSIONI*

### SINGLE - LINEAR / *SINGOLO - LINEARE*



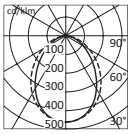

### CONTINUOUS - ANGULAR MODULE
### *CONTINUO - MODULO ANGOLARE*




## OPTICS / *OTTICHE*

**PMMA**

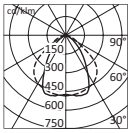



UGR < 21

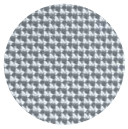
**Satin finish PMMA diffuser**
Light diffusion and uniform lighting.

***Schermo PMMA satinato***
*Diffusione luminosa e uniformità d'illuminamento.*

**TXT**



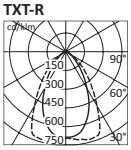

UGR < 19



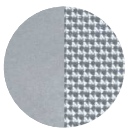
**TXT diffuser**
Controlled light emission and excellent light source screening.

***Schermo TXT***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*

**TXT-R**

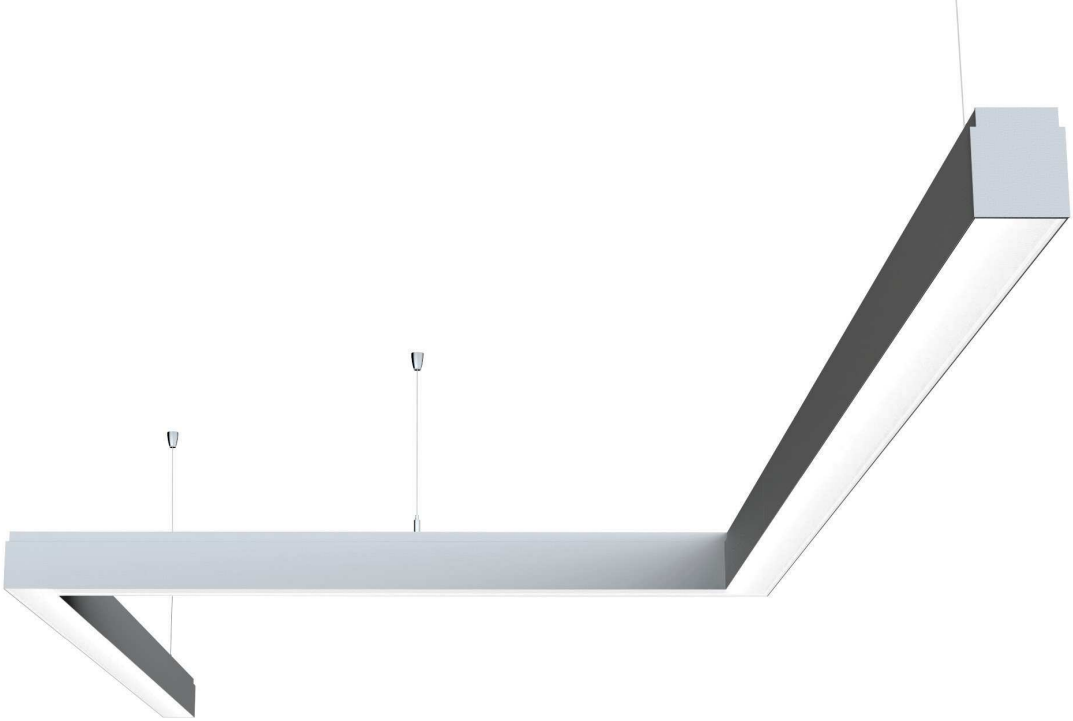



UGR < 15



**TXT-R diffuser**
Controlled light emission and excellent light source screening.

***Schermo TXT-R***
*Emissione luminosa controllata e ottima schermatura delle sorgenti.*



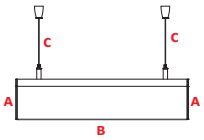
# SL.EVO

## PERFORMANCE

| Lengths | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **SINGLE** | **580 mm** | **864 mm** | **1148 mm** | **1432 mm** | **1716 mm** | **2000 mm** | **2284 mm** | **2852 mm** | **3420 mm** | **3988 mm** |
| **CONTINUOUS** | **574 mm** | **858 mm** | **1142 mm** | **1426 mm** | **1710 mm** | **1994 mm** | **2278 mm** | **2846 mm** | **3414 mm** | **3982 mm** |
| Total system power | 11W | 16W | 21W | 26W | 32W | 37W | 42W | 52W | 63W | 73W |
| Lumen output max | 1208 lm | 1812 lm | 2416 lm | 3020 lm | 3624 lm | 4228 lm | 4832 lm | 6040 lm | 7248 lm | 8456 lm |

## ACCESSORIES / *ACCESSORI*

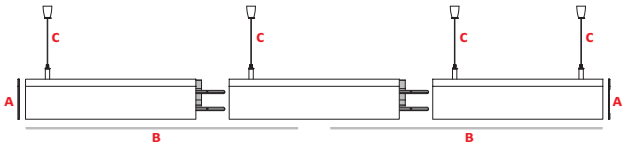
### SINGLE / *SINGOLO*




Included / *incluso*:
- **A** End caps / *Testate di chiusura*
- **B** Diffusers / *Schermi*

Not included / *non inclusi:*
- **C** Suspension kit and ceiling rose *Kit di sospensione e rosone*

### CONTINUOUS / *CONTINUO*




Not included / *non incluso*:
- **A** End caps / *Testate di chiusura*
- **B** Diffusers / *Schermi*
- **C** Suspension kit and ceiling rose *Kit di sospensione e rosone*

## PRODUCT CODES / *CODICI PRODOTTO*

**T 9 0 L L 0 5 1 D N**

| CONTROLS *CONTROLLI* | PRODUCT *PRODOTTO* | DIFFUSERS *SCHERMI* | LENGTHS & LIGHTING COLORS *LUNGHEZZE & COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|
| **T** = ON-OFF<br>**DD** = DALI | **90** = SL.EVO SINGLE *SINGOLO*<br>**900** = SL.EVO CONTINUOUS *CONTINUO* | **LL*** = PMMA<br>**XL*** = TXT<br>**WL*** = TXT-R<br>**L**** = PMMA o TXT<br>**HL**** = TXT-R | from **001** to **010** = **LINEAR** 4000K CRI>80<br>from **051** to **060** = **LINEAR** 3000K CRI>80<br>**011** = **ANGULAR MODULE** 4000K CRI>80<br>**061** = **ANGULAR MODULE** 3000K CRI>80<br>Please visit website / *Visita il sito internet* | **DN** = EMBOSSED WHITE RAL 9003 |

* Only for **SINGLE** / *Solo per **SINGOLO***

** Only for **CONTINUOUS** / *Solo per **CONTINUO***

# TRACK

# EIDOS ROUND

TRACK

IP20 | CE | DALI

DN BE

## ENVIRONMENTS
Hallway, conference hall, art and culture, leisure areas, retail areas, places of worship

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Body: Heat sink in die cast aluminum, body in extruded aluminum, powder-coated. Die-cast aluminium joint. Polycarbonate adapter.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
Voltage: 220-240V or 48V-DC
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 4 conductors adapter (3 Phase + N) with phase selector. Compatible with EUROSTANDARD tracks. (ON-OFF - 230V)
- 6 conductors adapter (3 Phase + N + control system) with phase selector. Compatible with EUROSTANDARD PLUS® tracks. (DALI - 230V)
- Electrical harness wired for 48Vdc power supply. 4 conductors magnetic adapter (2 Poles + control system). Compatible with MULTISYSTEM tracks. (48V).

## SOURCES
SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW
MacAdam: Step 2 (230V) - Step 3 (48V)
Lifetime: 50.000h L90B10 (Ta=25°C) (230V)
50.000h L80B10 (Ta=25°C) (48V)

## PERFORMANCE
Up to: 100 lm/W

## *CONTESTI*
*Spazi d'accesso, sale conferenze, arte e cultura, intrattenimento, vendita e commercio, luoghi di culto*

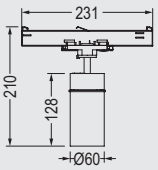
## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Dissipatore in pressofusione d'alluminio, corpo in alluminio estruso, verniciato a polveri. Giunto in pressofusione di alluminio. Adattatore in policarbonato.*

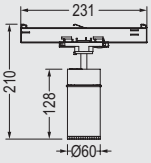
## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V o 48V-DC*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Adattatore a 4 conduttori (3 Fasi + N) con selettore di fase. Compatibile con binari EUROSTANDARD. (ON-OFF - 230V)*
*- Adattatore a 6 conduttori (3 Fasi + N + sistema di controllo) con selettore di fase. Compatibile con binari EUROSTANDARD PLUS®. (DALI - 230V)*
*- Cablaggio elettrico alimentato a 48Vdc. Adattatore magnetico a 4 conduttori (2 Poli + sistema di controllo). Compatibile con binari MULTISYSTEM. (48V)*

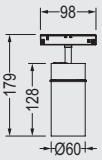
## *SORGENTI*
*SLED ROUND 3000K CRI>90 - 4000K CRI>80 - DYNAMIC WHITE - RGBW*
*MacAdam: Step 2 (230V) - Step 3 (48V)*
*Durata: 50.000h L90B10 (Ta=25°C) (230V)*
*50.000h L80B10 (Ta=25°C) (48V)*

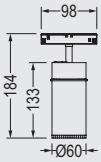
## *PERFORMANCE*
*Fino a: 100 lm/W*

## SIZE / *DIMENSIONI*

### 230V



### 230V - ZOS



### 48V



### 48V - ZOS



## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

### AXEL OS1

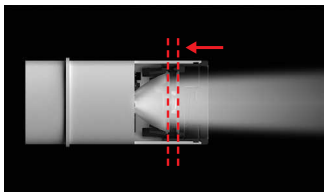
CEILING RECESSED
p. 72

### AXEL ROUND

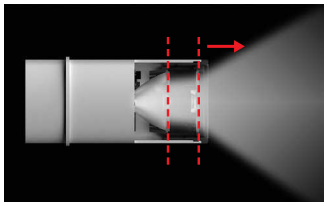
CEILING SURFACE
p. 116

CEILING PENDANT
p. 134

## **ZOS** - ZOOM ON SITE



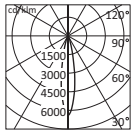
Minimum distance between lenses:
Narrow beam **15°**.
*Distanza minima tra le lenti:*
*Fascio stretto **15°**.*



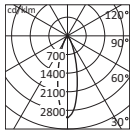
Maximum distance between lenses:
Medium beam **40°**.
*Distanza minima tra le lenti:*
*Fascio medio **40°**.*

## OPTICS / *OTTICHE*

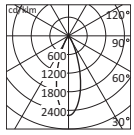
### 230V

**NB**


UGR < 13

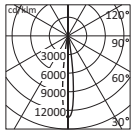
**SB**


UGR < 18

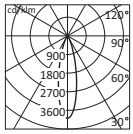
**MB**


UGR < 16

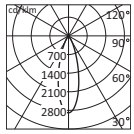
### 48V

**NB**


UGR < 5

**SB**


UGR < 12

**MB**


UGR < 14

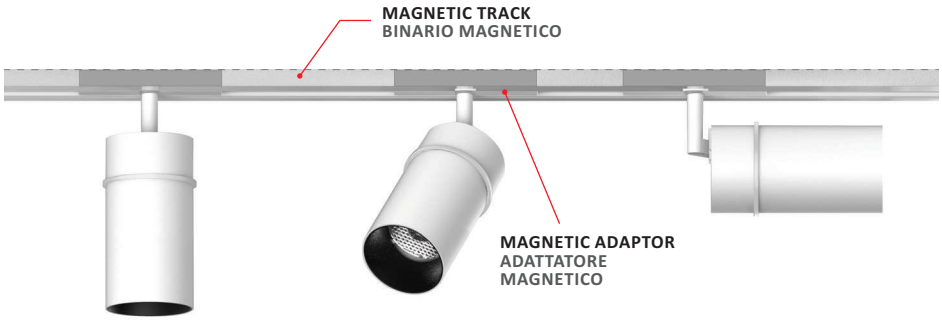
# EIDOS ROUND

## PERFORMANCE

| | 230V | 48V | | |
|---|---|---|---|---|
| | STATIC WHITE | STATIC WHITE | DYNAMIC WHITE | RGBW |
| Total system power | 20W | 12W | 12W | 15W |
| Lumen output max | 1995 lm | 900 lm | 820 lm | 415 lm |

## OPTIONAL ACCESSORIES / *ACCESSORI OPZIONALI*

**48V MAGNETIC ADAPTOR**
***48V CON ADATTATORE MAGNETICO***




## PRODUCT CODES / *CODICI PRODOTTO*

**3 8 0 0 - E L N B 9 3 - D N**

| PRODUCT *PRODOTTO* | CONTROLS *CONTROLLI* | OPTICS *OTTICHE* | LIGHTING COLORS *COLORI DELLA LUCE* | FINISH *FINITURE* |
|---|---|---|---|---|
| **3800** = EIDOS ROUND 230V<br>**3900** = EIDOS ROUND 48V | **EL*** = ELECTRONIC<br>**DD** = DALI | **NB:** NARROW<br>**SB:** SPOT<br>**MB:** MEDIUM<br>**ZOS:** ZOOM ON SITE 15°-40° | **84** = 4000K CRI>80<br>**93** = 3000K CRI>90<br>**DW**** = DYNAMIC WHITE<br>**RGBW**** | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 |

* Only for / *Solo per* **230V** ** Only for / *Solo per* **48V**

# EIDOS SQUARE

TRACK

IP20 | IK08 | CE | DALI

DN | BE

## ENVIRONMENTS
Hallway, conference hall, art and culture, leisure areas, retail areas, places of worship

## PHYSICAL FEATURES
Painting: Powder painting after passivation.
Body: Housing made of brake-formed electrically welded steel plate, powder-coated. Die-cast aluminium joint. Polycarbonate adapter.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF (S4)
Integral ON-OFF + POTENTIOMETER or DALI (S9)
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 4 conductors adapter (3 Phase + N) with phase selector. Compatible with EUROSTANDARD tracks.
- Lamp can be dimmed using rotary potentiometer on rear of housing. (ON-OFF + POTENTIOMETER)
- 6 conductors adapter (3 Phase + N + control system) with phase selector. Compatible with EUROSTANDARD PLUS® tracks. (DALI)

## SOURCES
SLED SQUARE 3000K CRI>80/90 - 4000K CRI>80/90
MacAdam: Step 2
Lifetime: 50.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 115 lm/W

## *CONTESTI*
*Spazi d'accesso, sale conferenze, arte e cultura, intrattenimento, vendita e commercio, luoghi di culto*

## *CARATTERISTICHE FISICHE*
*Verniciatura: Verniciatura a polveri previa passivazione.*
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, verniciata a polvere. Giunto in pressofusione di alluminio. Adattatore in policarbonato.*

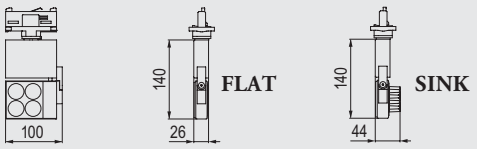
## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF integrato (S4)*
*ON-OFF + POTENTIOMETER o DALI integrato (S9)*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Adattatore a 4 conduttori (3 Fasi + N) con selettore di fase. Compatibile con binari EUROSTANDARD.*
*- Dimming con potenziometro girevole sul lato posteriore. (ON-OFF + POTENTIOMETER)*
*- Adattatore a 6 conduttori (3 Fasi + N + sistema di controllo) con selettore di fase. Compatibile con binari EUROSTANDARD PLUS®. (DALI)*

## *SORGENTI*
*SLED SQUARE 3000K CRI>80/90 - 4000K CRI>80/90*
*MacAdam: Step 2*
*Durata: 50.000h L80B10 (Ta=25°C)*

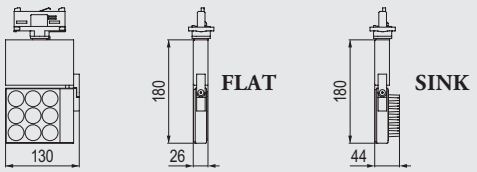
## *PERFORMANCE*
*Fino a: 115 lm/W*

## SIZE / *DIMENSIONI*

**S4**




**S9**




## COORDINATED FAMILIES / *FAMIGLIE COORDINATE*

**AXEL OS1**

CEILING
RECESSED
p. 72

**TACTO**

CEILING
RECESSED
p. 104

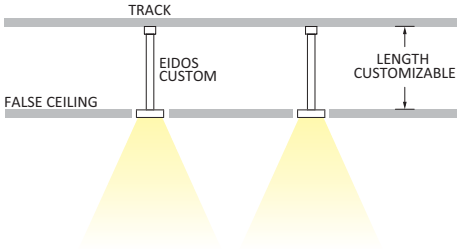
**AXEL SQUARE**

CEILING
RECESSED
p. 82

## BEYOND THE CATALOG

ON REQUEST CUSTOM FIXED VERSION FOR OFFICE ILLUMINATION UGR<19

*A RICHIESTA VERSIONE CUSTOM FISSA PER ILLUMINAZIONE UFFICI UGR <19*




## POTENTIOMETER / *POTENZIOMETRO*

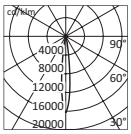
Lighting dimming (15% - 100%) by potentiometer. Only for S9 Electronics models.

*Dimmerazione del flusso luminoso (15% - 100%) tramite potenziometro.*

*Solo per modelli S9 elettronici.*

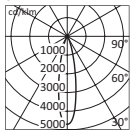
## OPTICS / *OTTICHE*

**NB**



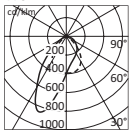

UGR < 2

**SB**




UGR < 19

**WS2**




UGR T < 23
UGR L < 26

# EIDOS SQUARE

## PERFORMANCE

| | S4 FLAT | S4 SINK | S9 FLAT | S9 SINK |
|---|---|---|---|---|
| Total system power | 7W | 10W | 15W | 21W |
| Lumen output max | 772 lm | 1028 lm | 1737 lm | 2312 lm |

## ADJUSTABILITY AND ROTATION / *ORIENTABILITÁ E ROTAZIONE*

## PRODUCT CODES / *CODICI PRODOTTO*

**2 7 0 1 - D N - 0 1 4 5**

| PRODUCT *PRODOTTO* | VERSIONS VERSIONI | FINISH *FINITURE* | LIGHTING COLORS & BEAMS *COLORI DELLA LUCE & FASCI* |
|---|---|---|---|
| **27** = EIDOS SQUARE | **01** = S4 FLAT<br>**02** = S4 SINK<br>**03** = S9 FLAT ON-OFF + POTENTIOMETER<br>**04** = S9 FLAT DALI<br>**05** = S9 SINK ON-OFF + POTENTIOMETER<br>**06** = S9 SINK DALI | **DN** = EMBOSSED WHITE RAL 9003<br>**BE** = EMBOSSED BLACK RAL 9005 | Please visit website<br>*Visita il sito internet*<br>example/*esempio*:<br>**0145** = 3000K CRI>80 Narrow Beam |

# HANDRAIL

# HANDRAIL

IP40 | IK08 | CE | DALI

BS

## ENVIRONMENTS
Urban landscape, street lighting, façades and architectural works, industrial areas, places of worship, residential lighting

## PHYSICAL FEATURES
Body: Corrosion resistant aluminium endcaps, body in stainless steel AISI 316. Policarbonate diffuser with internal anti-glare deflector.
Screws: AISI 316 stainless steel screws
Seals: Silicone Rubber

## ELECTRICAL FEATURES
Driver: Remote ON-OFF 1-10v or DALI
Voltage: 24V or 48V
Wiring: Predisposed for daisy chain wiring, internal derivation - use only (EN 60598-1) cable type H07RN-F

## SOURCES
LED 3000K CRI>80 - 4000K CRI>80
MacAdam: Step 3
Lifetime: 50.000h L70B50 (Ta=25°C)

## PERFORMANCE
Up to: 50 lm/W

## *CONTESTI*
*Aree urbane/verdi, facciate e architetture, industria, luoghi di culto, illuminazione residenziale*

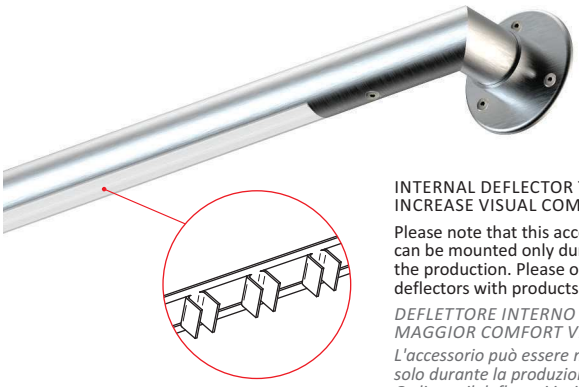
## *CARATTERISTICHE FISICHE*
*Corpo: Testate in alluminio resistente alla corrosione, corpo in acciaio INOX AISI 316. Schermo in policarbonato con deflettore interno antiabbagliamento.*
*Viteria: Viteria inox AISI 316*
*Guarnizioni: Gomma ai siliconi*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF, 1-10v o DALI remoto*
*Tensione: 24V o 48V*
*Cablaggio: Predisposti per linea passante, derivazione interna - utilizzare solo (EN 60598-1) cavo tipo H07RN-F*

## *SORGENTI*
*LED 3000K CRI>80 - 4000K CRI>80*
*MacAdam: Step 3*
*Durata: 50.000h L70B50 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 50 lm/W*

## OPTIONAL ACCESSORY / *ACCESSORIO OPZIONALE*



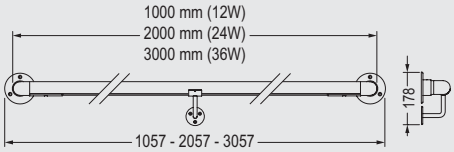
INTERNAL DEFLECTOR TO INCREASE VISUAL COMFORT.

Please note that this accessory can be mounted only during the production. Please order deflectors with products.

*DEFLETTORE INTERNO PER UN MAGGIOR COMFORT VISIVO.*

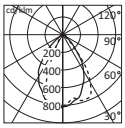
*L'accessorio può essere montato solo durante la produzione. Ordinare il deflettori insieme ai prodotti.*

## SIZE / *DIMENSIONI*




## OPTICS / *OTTICHE*

**HANDRAIL**

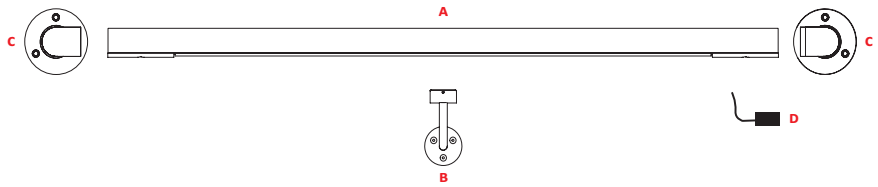


# HANDRAIL

## PERFORMANCE

| | 1000mm | 2000mm | 3000mm |
|---|---|---|---|
| Total system power | 12W | 24W | 36W |
| Lumen output max<br>WITHOUT DEFLECTOR<br>*SENZA DEFLETTORE* | 720 lm | 1440 lm | 2160 lm |

## ACCESSORIES / *ACCESSORI*




Included / *inclusi*:

**A** Choose lighting modules with lengths in according to your project.
*Scegli i moduli illuminanti con lunghezze in base al tuo progetto.*

**B** Intermediate bracket.
For quantity please contact our technical staff.
*Staffa intermedia. Per determinare la quantità contatta il nostro staff tecnico.*

**C** End brackets / *Staffe finali*

**D** Remote driver / *Driver remoto*

## PRODUCT CODES / *CODICI PRODOTTO*

**5102 - 10012 - 8324V - BS**

| PRODUCT<br>*PRODOTTO* | DIMENSIONS<br>*DIMENSIONI* | POWER<br>*POTENZA* | LIGHTING COLORS<br>*COLORI DELLA LUCE* | VOLTAGE<br>*VOLTAGGIO* | FINISH<br>*FINITURE* |
|---|---|---|---|---|---|
| **5102** = HANDRAIL IP40 | **100** = 1000mm<br>**200** = 2000mm<br>**300** = 3000mm | **12** = 12W/m | **83** = 3000K CRI>80<br>**84** = 4000K CRI>80 | **24V**<br>**48V** | **BS** = BRUSHED STAINLESS STEEL |

# HIGH TECH SOLUTIONS

**New lighting applications**

Castaldi developed several solutions which brought the lighting applications a step forward, allowing, for example, to recreate the daylight inside offices and production lines, providing UV-C lamps for disinfection, Bluetooth control and the lighting of sterile environments such as clean rooms, operating rooms, laboratories and pharmaceutical and food production lines.

These lighting devices need high-tech components such as specific varnish, the employment of new materials and customized electronics. Thanks to its experience, Castaldi develops and produces these devices in Italy, offering its professional support in defining the perfect solution, and completing the proposals with the necessary tests and certifications.

**Nuovi utilizzi della luce**

*Castaldi ha sviluppato numerose soluzioni con performance e funzionalità che estendono l'utilizzo classico della luce a specifiche applicazioni come l'emulazione della luce solare all'interno di reparti produttivi e uffici, la disinfezione con luce ultravioletta UV-C, il controllo con sistemi Bluetooth, e l'illuminazione di ambienti particolarmente protetti come camere bianche, sale operatorie, laboratori e aree di produzione alimentare e farmaceutico.*

*In questi casi l'apparecchio di illuminazione necessita di contenuti altamente tecnologici come trattamenti superficiali, l'utilizzo di materiali non convenzionali ed elettronica di controllo progettata su misura secondo le specifiche del progetto. Castaldi, forte dell'esperienza in questi settori, sviluppa e produce queste particolari soluzioni interamente in Italia, garantendo un supporto professionale nella definizione della soluzione ideale e integrando le proposte con tutti i test e le certificazioni di prodotto necessarie.*

# ZETA

# UV-C
## DISINFECTION

# DYNAMIC SUN
## TECHNOLOGY

IP54-20 | CE | DALI

EU

PLANIREX IP65 | CE | DALI

## ENVIRONMENTS
Industrial areas, health care, clean rooms

## PHYSICAL FEATURES
Mounting note: Available with support baskets for monolithical ceilings.
Seals: Closed cell Neoprene gasket.
Body: Housing made of brake-formed electrically welded steel plate 0.7 mm approx. thick, surface-treated and powder-coated.
PG13,5 cable gland designed for Ø8-12mm cables.

## ELECTRICAL FEATURES
Driver: Integral ON-OFF or DALI
Voltage: 220-240V
Wiring: Electrical harness wired for 220-240V-AC 50-60Hz power supply. 2.5mm² LTN terminal block. Single switch.

## SOURCES
LED 3000K CRI>90 - 4000K CRI>90
MacAdam: Step 3 or Step 2 on request
Lifetime: 80.000h L80B10 (Ta=25°C)

## PERFORMANCE
Up to: 140 lm/W

Clean Room CLASS 4 based on standard ISO 14644-14:2016 14644-1:2015
CLASS 3 available for special version.

## *CONTESTI*
*Industria, ospedali, ambienti sterili*

## *CARATTERISTICHE FISICHE*
*Nota di montaggio: A richiesta versione con cestello di sostegno.*
*Guarnizioni: Guarnizione in Neoprene a cellula chiusa.*
*Corpo: Struttura in lamiera di acciaio presso-piegata, elettrosaldata, spessore 0,7 mm verniciata, dopo trattamenti superficiali, con polveri polimerizzate.*
*Pressacavo PG13,5 predisposto per cavi Ø8-12mm.*

## *CARATTERISTICHE ELETTRICHE*
*Driver: ON-OFF o DALI integrato*
*Tensione: 220-240V*
*Cablaggio: Cablaggio elettrico alimentato a 220-240V-AC 50-60Hz. Morsettiera LTN 2,5mm². Accensione unica.*

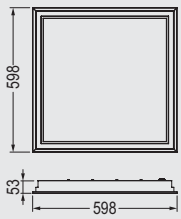
## *SORGENTI*
*LED 3000K CRI>90 - 4000K CRI>90*
*MacAdam: Step 3 o Step 2 a richiesta*
*Durata: 80.000h L80B10 (Ta=25°C)*

## *PERFORMANCE*
*Fino a: 140 lm/W*

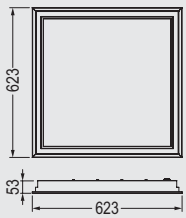
*Camera bianca CLASSE 4 basata sulla norma ISO 14644-14: 2016 14644-1: 2015*
*CLASSE 3 disponibile per versione speciale.*

## SIZE / *DIMENSIONI*

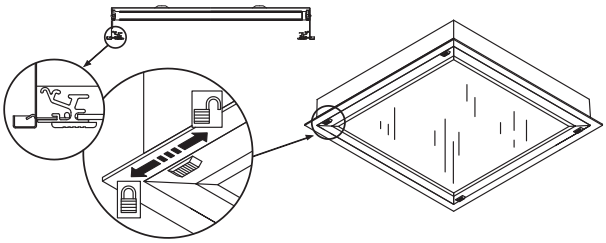
**598x598mm**




**623x623mm**



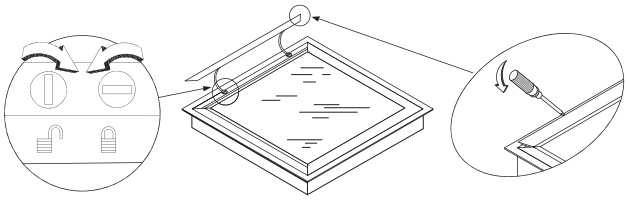

## IP54

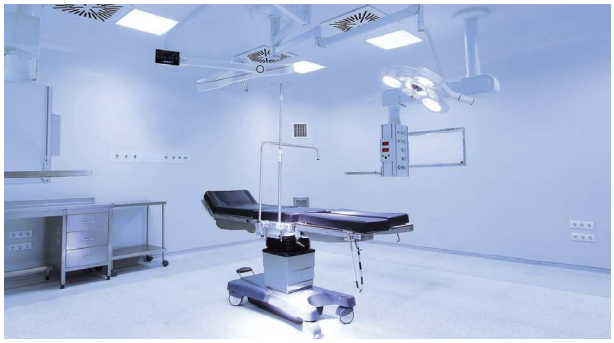


General lighting Medium protection areas Etc.
*Luce generale per aree a media protezione.*

## IP65

**Planirex frame: completely flush and clean with hidden fixing.**
***Telaio Planirex: completamente a filo e pulito con fissaggio nascosto.***

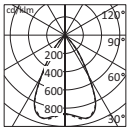




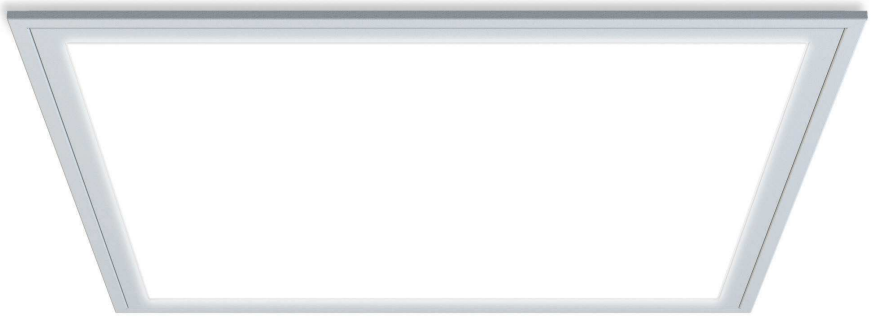
Clean rooms Surgery Etc.
*Camere bianche, Sale operatorie etc.*

## OPTICS / *OTTICHE*

**DK**




UGR < 19



# ZETA

## PERFORMANCE

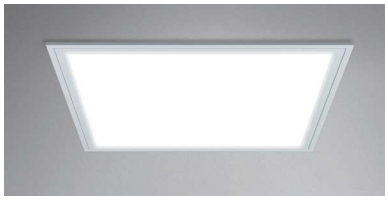
| | 34W | | 62W | |
|---|---|---|---|---|
| | DK PC | DK GLASS | DK PC | DK GLASS |
| Total system power | 34W | 34W | 62W | 62W |
| Lumen output max | 3640 lm | 3920 lm | 5980 lm | 6440 lm |

## DETAILS / *DETTAGLI*

**LED version**

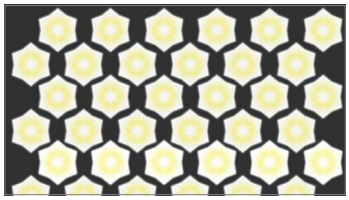
UGR < 19

**UNIFORMITY LED version**



UGR < 19

**SPECIFIC EMISSIONS on request**



## PRODUCT CODES / *CODICI PRODOTTO*

**5 8 0 1 - 3 4 E L - 9 3 D K P C - E U**

| PRODUCT *PRODOTTO* | DIMENSIONS *DIMENSIONI* | VERSIONS *VERSIONI* | POWER *POTENZA* | CONTROLS *CONTROLLI* | LIGHTING COLORS *COLORI DELLA LUCE* | OPTICS *OTTICHE* | FINISH *FINITURE* |
|---|---|---|---|---|---|---|---|
| **58** = ZETA | **0** = 598x598mm<br>**1** = 623x623mm | **1** = LED IP54/20<br>**2** = LED UNIFORM IP54/20<br>**3** = LED PLANIREX IP65<br>**4** = LED UNIFORM PLANIREX IP65 | **34** = 34W<br>**62** = 62W | **EL** = ON-OFF<br>**DD** = DALI<br>**EL1E** = ON-OFF with 1h emergency<br>**EL3E** = ON-OFF with 3h emergency<br>**DD1E** = DALI with 1h emergency<br>**DD3E** = DALI with 3h emergency | **93** = 3000K CRI>90<br>**94** = 4000K CRI>90 | **DKPC:** DARK PC<br>**DKGL:** DARK GLASS | **EU** = SEMI-BRIGHT WHITE |

# TAILOR MADE SOLUTIONS
## *SOLUZIONI SU MISURA*

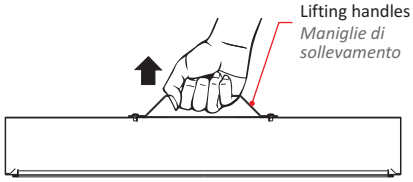
Bracket for different strucuture of false ceiling at request
*Staffe per differente struttura controsoffitto modulare a richiesta*

Rectangular version
600x1200mm
at request
*Versione rettangolare*
*600x1200mm*
*su richiesta*



### ZETA UP

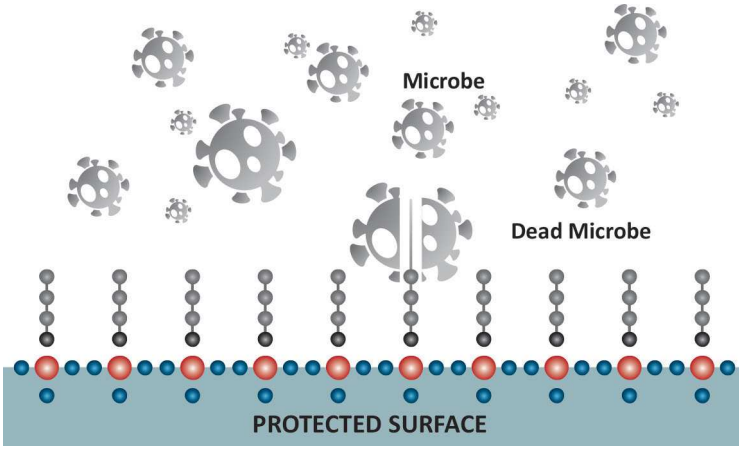
Zeta Up series for
walkable false-ceilings.
IP65 on room side,
IP20 on false-ceiling side.
*Serie Zeta Up per controsoffitti calpestabili con grado di protezione totale IP65 lato ambiente, IP20 lato controsoffitto.*




The **Castaldi LED UV-C module** has very innovative performance and advantages respect to traditional technology:

1) Surface disinfection of bacteria and viru ses, 99% in 6hrs, in the same illumination angle range of ZETA.
2) Tested and developed with a microbiologic laboratory for safety in work environment.
3) Advantages of UV-C led respect to the most diffused Mercuri lamps:
   a. Mercury is a very dangerous pollution material very difficult to dispose and not Eco compatible.
   b. LED has specific wave length 260nm and 275nm more efficient to virus DNA bond disruption, instead of 253,7nm.
   c. No other radiation dangers to skin and eyes.
   d. Mercury lamps produce lot of other radiation also generating dangerous ozone.
   e. Life time double respect to the best mercury lamps.
4) Triple protection system:
   a. Presence and movement sensor to switch off the UV-C radiation
   b. Combined with the UV-C radiation, that is not visible, there is a flashing blue light to advise people of the presence of dangerous radiation.
   c. The system require also the external switch closed to confirm any access closed before to switch on the UV-C source.
5) LED UV-C module can be integrated in many products (in the picture: ZETA).

## ANTIMICROBIAL SURFACE TREATMENT / *TRATTAMENTO ANTIMICROBICO SUPERFICIALE*

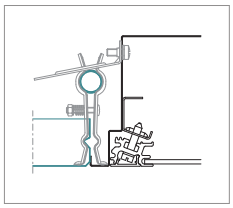
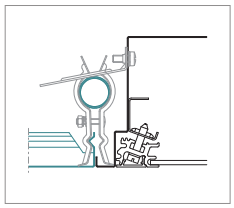
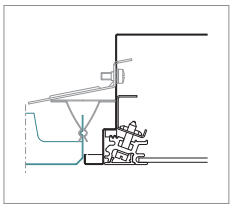
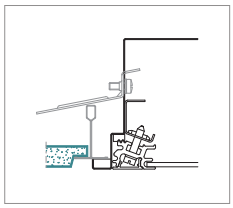
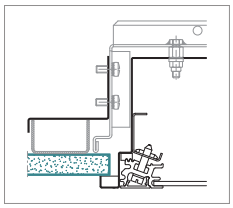



**Protected surface**
The antimicrobial treatment **applicable on all surfaces of the frontal frame** are in compliance with the hygienic-antimicrobial standards requested, the Antimicrobial agent efficacy is certified after laboratory tests according to the International standards ASTM E2180 and ISO 22196:2007 against various bacteria, fungi and molds.
**The treatment is safe for human and guarantied for 10 years.**

**Superficie protetta**
*Il trattamento antimicrobico **applicabile a tutte le parti in alluminio estruso anodizzato che compongono il telaio**, è conforme agli standard igienico-antimicrobici richiesti, l'efficacia dell'agente antimicrobico è certificata da test di laboratorio secondo gli standard internazionali ASTM E2180 e ISO 22196: 2007 contro vari batteri, funghi e muffe.*
***Il trattamento non è dannoso per le persone ed è garantito per 10 anni.***

## ALL CEILING TYPOLOGIES / *ADATTABILITÀ A TUTTI I CONTROSOFFITTI*

cross section
*sezione trasversale*

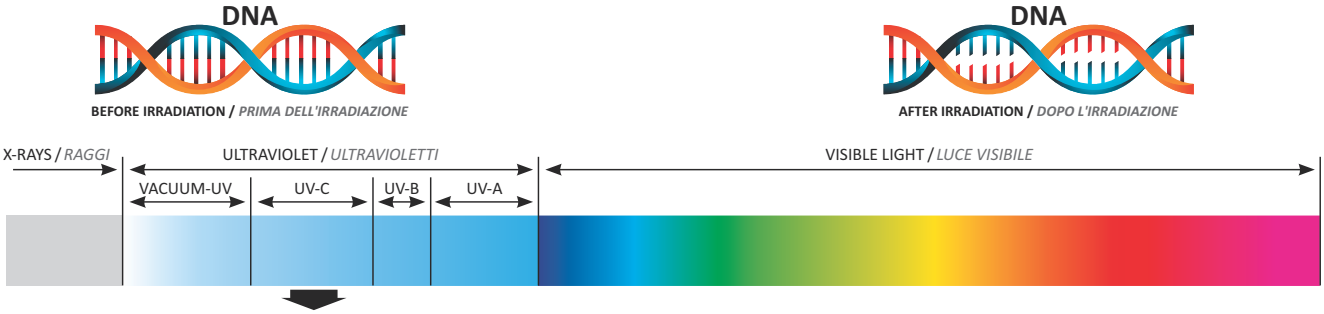
The drawings illustrated, that are taken from projects already operational, can provide useful indications and be a basis to discuss how to match your requirements and our technical capabilities.
*Nonostante siano parti di progetti realizzati, i disegni che riportiamo hanno funzione indicativa e potrebbero essere la base di discussione per coniugare le Vostre esigenze con le nostre possibili soluzioni tecniche*

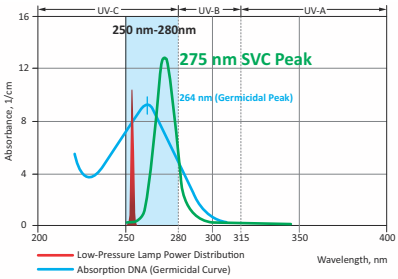
*Il **modulo LED UV-C Sviluppato da Castaldi** è innovative e presenta notevoli vantaggi rispetto alla tecnologia tradizionale:*

1) *Disinfestazione delle superfici dai batteri e virus fino al 99% in 6 ore nel raggio d'azione d'illuminazione della ZETA.*
2) *Sviluppato e testato con laboratori microbiologici per rispettare standard di sicurezza negli ambienti di lavoro.*
3) *Vantaggi del LED UV-C rispetto alle più diffuse lampade al mercurio:*
   a. *Il mercurio è un materiale pericoloso ed inquinante, difficile da reperire e non eco compatibile.*
   b. *il LED ha una specifica lunghezza d'onda compresa tra 260nm e 275nm che lo rende molto efficiente nel distruggere il DNA dei batteri.*
   c. *Non produce altre radiazioni dannose per occhi e pelle.*
   d. *Le lampade al mercurio producono molte altre radiazioni che generano inoltre pericoloso ozono.*
   e. *Lifetime doppio rispetto alle lampade al mercurio.*
4) *Sistema a tripla protezione:*
   a. *Sensore di presenza e movimento per interrompere l'emissione di radiazioni UV-C*
   b. *Combinazione di radiazioni UV-C (invisibili all'occhio umano) con luce blu pulsante, per avvisare che l'irradiamento è in corso.*
   c. *Il sistema richiede un inoltre un interruttore esterno per confermare la chiusura dell'ambiente prima della messa in funzione della sorgente UV-C.*
5) *LED UV-C può essere integrato in molti prodotti (nell'immagine accanto: ZETA).*

# LED UV-C
## AIR AND SURFACE DISINFECTION

## UV-C




**Ultraviolet-C wave can destroy the DNA and RNA of bacteria and viruses by irradiating microbes, so that bacteria and viruses can't live and can not reproduce. So the UVC germicidal lamp can achieve the effect of disinfection and sterilization.**

***L'onda ultravioletta-C può distruggere il DNA e l'RNA di batteri e virus irradiando microbi, in modo che batteri e virus non possano vivere e non possano riprodursi. Quindi la lampada germicida UVC può ottenere l'effetto di disinfezione e sterilizzazione.***

## ENVIRONMENTS / *CONTESTI*

FLATS / PRIVATE RESIDENCES
*APPARTAMENTI / RESIDENZE PRIVATE*

OFFICES
*UFFICI*

SCHOOLS
*SCUOLE*

HOSPITALS
*OSPEDALI*

GYMNASIUM
*PALESTRE*

SHOPPING CENTERS / RESTAURANTS

MOVIES

FACTORIES / PLANTS

BUS AND TRAIN STATIONS

BARS / DISCOS

**ELECTRICAL FEATURES**
Driver: Integral Casambi
Voltage: 48V

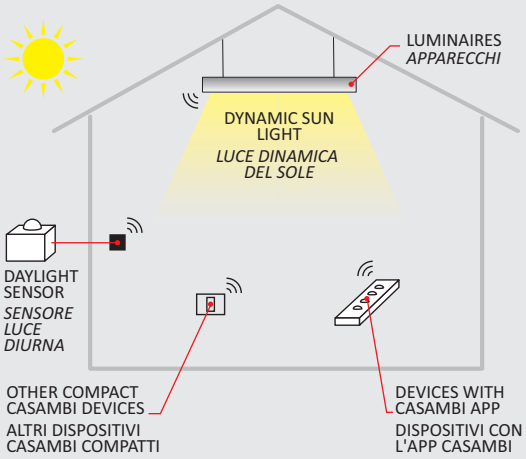
**SOURCES**
SUNLIKE LED with dynamic transition 3 steps and Planckian fidelity 2700K - 5000K CRI>97
Lifetime: 80.000h L80B20 (Ta 25°)
This technology can be equipped in different products.

**PERFORMANCE**
Up to: 110 lm/W LED source

***CARATTERISTICHE ELETTRICHE***
*Driver: Integrato Casambi*
*Tensione: 48V*

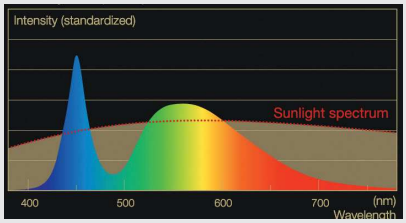
***SORGENTI***
*SUNLIKE LED con transizione dinamica 3 steps e Planckian fidelity 2700K - 5000K CRI>97*
*Durata: 80.000h L80B20 (Ta 25°)*

***PERFORMANCE***
*Fino a: 110 lm/W sorgente LED*

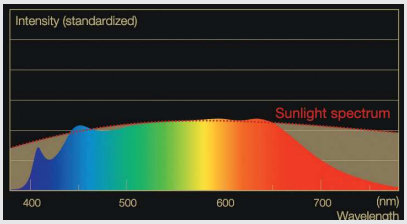



## PLANCKIAN FIDELITY

**with 4 differents LEDs / *con 4 diversi LED***
**2700K - 3500K - 4200K - 5000K+**




**STANDARD LED SPECTRUM**




**DYNAMIC SUN LED SPECTRUM**

## DYNAMIC SUN

Dynamic Sun is a technology developed by Castaldi to replicate the quality and distribution of sunlight inside buildings. It uses specific LEDs with a light spectrum faithful to that of natural light, segmented into four color temperatures: 2700K 3500K 4200K 5000K, and a Casambi Bluetooth system fully customizable to control the appliances and manage the network. In addition, it can be integrated with a color temperature sensor placeable outside a building.

Key functions that are specifically advantageous for health care/hospital and work environments:

1) Respects the natural circadian cycle of the light spectrum which stimulates people's biological rhythm.
2) Reduces the blue peak of the LEDs, the light wave which causes damage to the retina and is also the main reason for inhibiting the production of melatonin necessary for sleep.
3) High color fidelity and greater object definition reduce viewer fatigue during the work period.

*Dynamic Sun è una tecnologia sviluppata da Castaldi per replicare la qualità e la transizione della luce solare all'interno degli edifici. Utilizza specifici LED con spettro luminoso fedele a quello della luce naturale, una segmentazione a 4 temperature colore 2700K 3500K 4200K 5000K, e un sistema Bluetooth Casambi completamente personalizzabile per controllare gli apparecchi e gestire l'impianto. Inoltre, è possibile integrarlo con un sensore di temperatura colore collocabile all'esterno dell'edificio.*

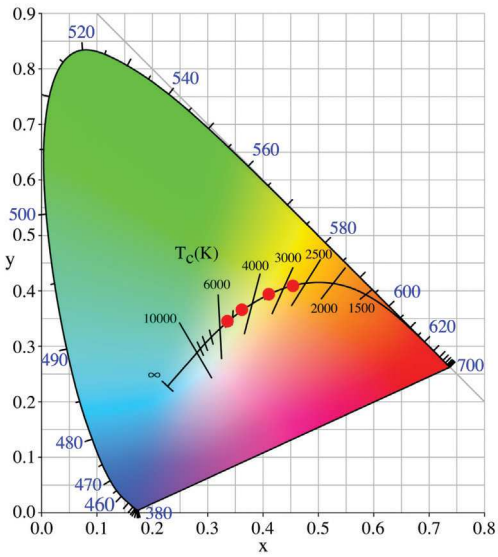
*Funzioni peculiari, specificatamente vantaggiose per gli ambienti di lavoro e sanitari/ospedalieri:*

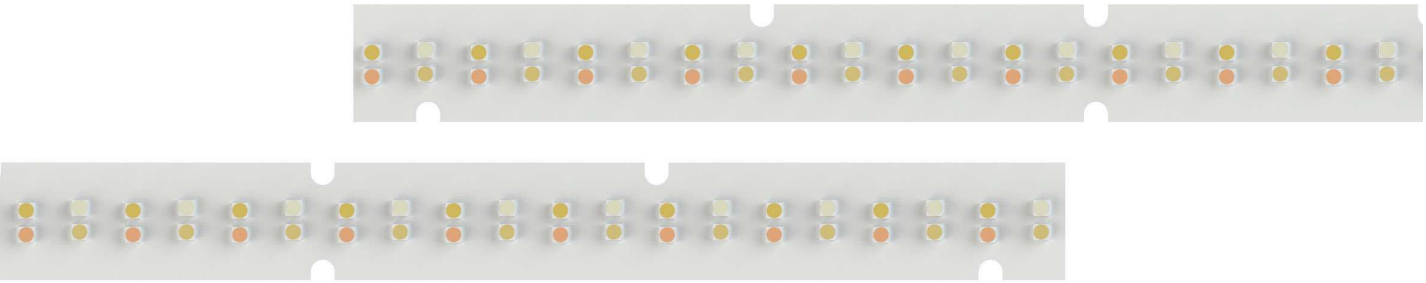
*1) Rispetto del ciclo naturale circadiano dello spettro luminoso che stimola il ciclo biologico della persona*
*2) Riduzione del picco del blue dei led causante danni alla retina e responsabile principale della inibizione della produzione della melatonina necessaria al sonno.*
*3) Alta fedeltà dei colori e maggior definizione degli oggetti per ridurre affaticamento della vista nel ciclo lavorativo.*

## CIRCADIAN CYCLE / *CICLO CIRCADIANO*

Completely customizable with Casambi Bluetooth free APP.
*Completamente personalizzabile con l'APP gratuita Casambi Bluetooth.*

## THE PERCEPTION OF THE DAY
## *LA PERCEZIONE DEL GIORNO*

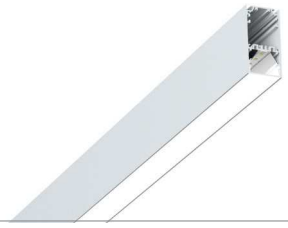




# DYNAMIC SUN
## TECHNOLOGY

APPLICATIONS / *APPLICAZIONI*

## ZETA



## PROFILES

## CUSTOM STRUCTURES

# PROFILES


| | |
|---|---|
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| **C-MAX** | p. 214 |
| **CHANNEL 25** | p. 218 |
| **CLEVER** | p. 220 |
| **CORE 25** | p. 222 |
| **CORE 38** | p. 224 |
| **CORNER 13** | p. 226 |
| **CORNER 20** | p. 228 |
| **EMOTIV** | p. 230 |
| **EMY 32** | p. 232 |
| **EMY 44** | p. 234 |
| **FORCE** | p. 236 |
| **FORCE H** | p. 238 |
| **FORCE T** | p. 240 |
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| **GIO' 15** | p. 244 |
| **GIO' 25** | p. 246 |
| **LIGHTUBE 150** | p. 248 |
| **NERO 54** | p. 250 |
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| **PELLY 15** | p. 254 |
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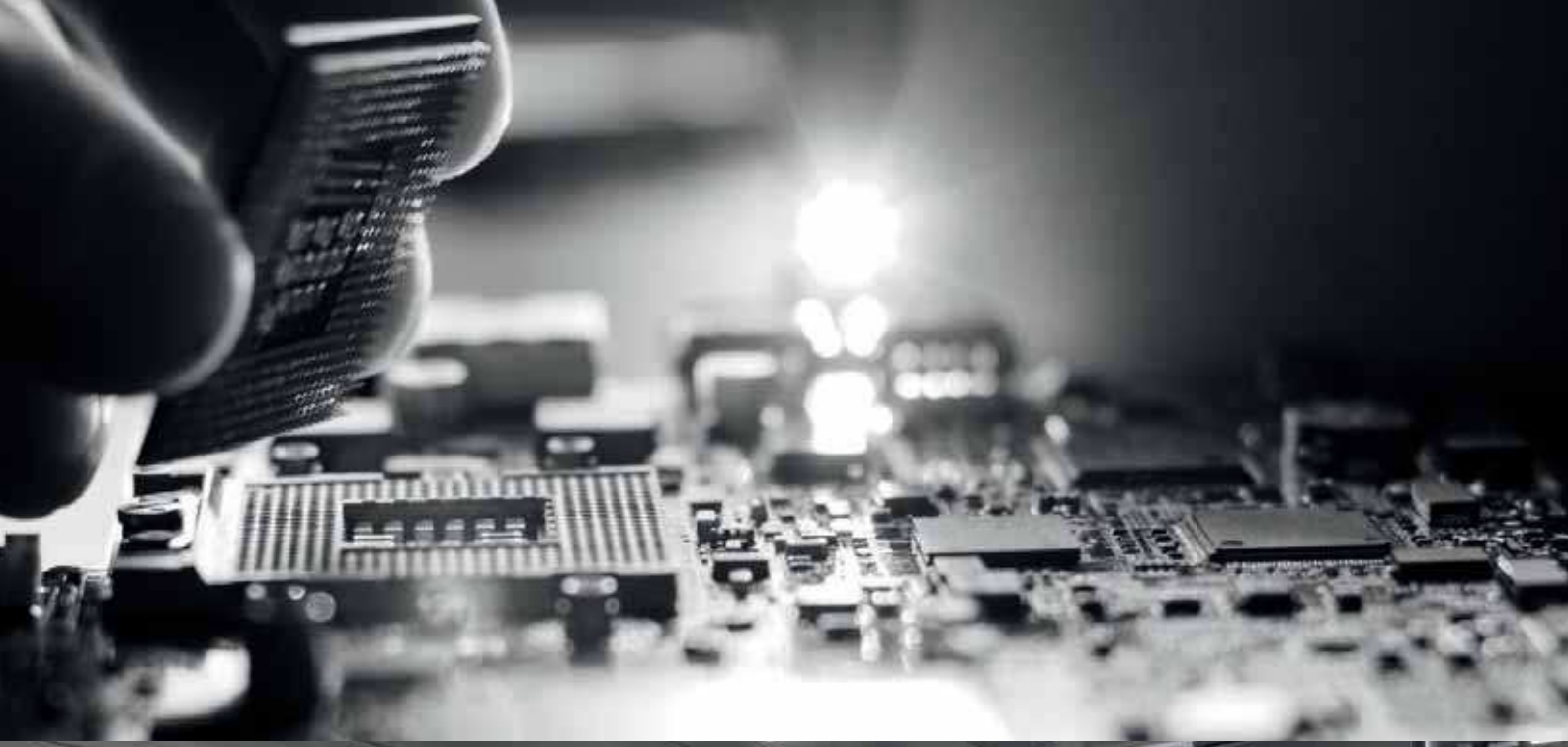
| **WISER T** | p. 284 |

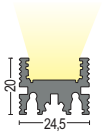
# All our products are made by us, here in Italy.

## Tutto i nostri prodotti sono fatti da noi, in Italia.

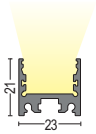


C-100LD-L

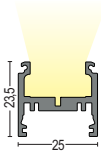
**POWER** (W/m)



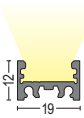

CLEVER




WISER

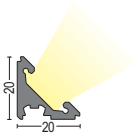



CHANNEL 25

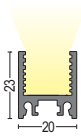



SPARK

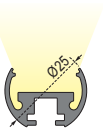
C-MAX



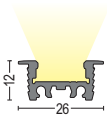

CORNER 20




PELLY 15




CORE 25



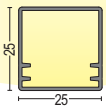

SPARK H

PELLY 10

PRISM

C

PRISM H




GIO' 25

CORNER 13

GIO' 15

PELLYGIO' 15

GIO' 10

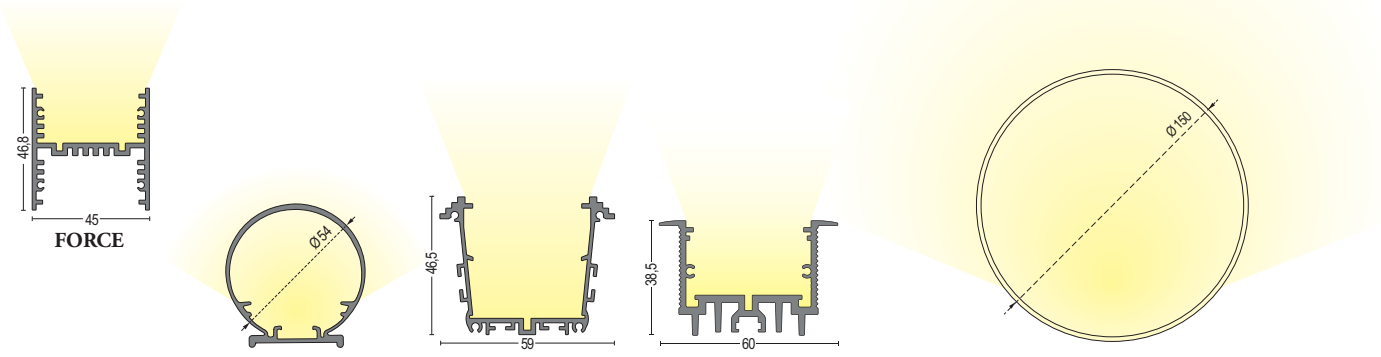
PELLYGIO' 10

POTTER

SIXTYFOUR

EMOTIV

SYD




FORCE

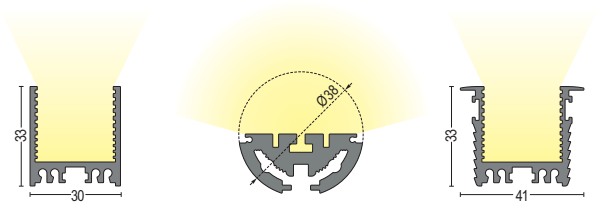
NERO 54

FORCE T

FORCE H

LIGHTUBE 150

35W/m

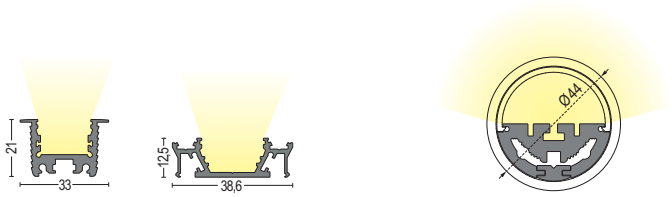



PELLY 25

CORE 38

PELLY 25-H

30W/m

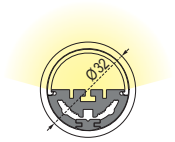



WISER H

WISER T

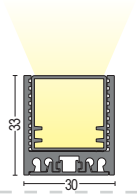
EMY 44

25W/m




EMY 32

20W/m




PELLYGIO' 25

15W/m

10W/m

**SIZE** (mm)

| | FEATURES | | 48V | | | |
|---|---|---|---|---|---|---|
| | | | LONG STRECH Roll longer than 24V version. *Bobine di lunghezza maggiore rispetto alla versione 24V.* | | | |
| FLEXIBLE | CRI>80 | | QUEEN 168 | LP | 7 W/m | IP65 available |
| | | | | MP | 12 W/m | |
| | | | | HP | 20 W/m | |
| | | | | XP | 25 W/m | |
| | | | POLARIS 168 | | 30 W/m | |
| | CRI>90 | | DECOR 168 | LP | 7 W/m | IP65 available |
| | | | | MP | 12 W/m | |
| | | | | HP | 20 W/m | |
| | | | | XP | 25 W/m | |
| | | | DECOR POLARIS 168 | | 30 W/m | |
| | UNIFORMITY Short pitch & cutting unit. *Passo LED ridotto e modularità aumentata.* | CRI>80 | | | | |
| | | CRI>90 | | | | |
| | MICRO For very compact profiles. *Per profili con dimensioni ridotte.* | CRI>90 | | | | |
| | RGB | | SUNSHINE 96 | | 19 W/m | |
| SEMI RIGID | CRI>80 and CRI>90 | | YOUNG 140 | LP | 7 W/m | |
| | | | | MP | 12 W/m | |
| | | | | HP | 25 W/m | |
| RIGID | CRI>80 and CRI>90 and DYNAMIC WHITE | | KING 112 S | | 23 W/m | |
| | | | KING 112 | | 35 W/m | |
| | | | KING DW 112 + 112 | | 23 + 23 W/m | |
| | CRI>80 with lenses | | | | | |

# 24V

## FLEXIBLE

| | | | |
|---|---|---|---|
| EVO 168 | LP | 7 W/m | IP65 available |
| | MP | 12 W/m | |
| | HP | 20 W/m | |
| | XP | 25 W/m | |
| DECOR 168 | LP | 7 W/m | IP65 available |
| | MP | 12 W/m | |
| | HP | 20 W/m | |
| | XP | 25 W/m | |
| EVO 216 | | 15 W/m | |
| UNIFORM 288 | | 19 W/m | |
| DECOR 216 | | 15 W/m | |
| MICRODECOR 180 | | 9,6 W/m | |
| SUNSHINE 72 | | 14,4 W/m | |
| SUNSHINE 96 | | 19 W/m | |

## SEMI RIGID

| | | |
|---|---|---|
| YOUNG 140 | LP | 7 W/m |
| | MP | 12 W/m |
| | HP | 25 W/m |

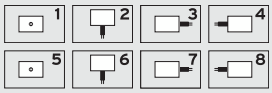
## RIGID

| | |
|---|---|
| KING 112S | 23 W/m |
| KING 112 | 35 W/m |
| KING DW 112 + 112 | 23 + 23 W/m |
| KING 56S | 17 W/m |
| KING 56 | 23 W/m |
| KING DW 56 | 17 + 17 W/m |
| IRON 6 | 9 W/m module 280 mm |

**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

**CABLE OUTLET / *USCITA CAVO***



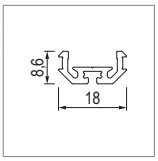

**RESINABLE / *RESINABILE***

**C profile is a very thin anodised aluminium profile** (8.6x18 mm) can mount square, curved, flat diffusers and lenses; therefore perfect for different lighting effects. It accommodates strips with a maximum width of 12 mm for a rated power of 15 W/m.

***Il profilo C è un profilo in alluminio anodizzato molto sottile*** *(8,6x18 mm) può montare schermi quadrati, curvi, piatti e lenti; perfetto quindi per ottenere effetti luminosi diversi.*
*Ospita strip da 12 mm di larghezza massima per una potenza dissipabile di 15 W/m.*

# C

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G* | N |
| **C profile**<br>***Profilo C*** | **199000900018** | ○ | ● | ● |

For finish grey to write code without "**G**". *
*Per la finitura di colore grigio scrivere il codice senza "**G**".*

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

## ACCESSORIES / *ACCESSORI*

**Opal flat diffuser.**
*Schermo opale piano.*
**199000910090**

**Clear flat diffuser.**
*Schermo trasparente piano.*
**199000910085**

**Frosted round diffuser.**
*Schermo acidato tondo.*
**199000910082**

**Frosted square diffuser.**
*Schermo acidato quadrato.*
**199000910083**

**Clear 30° lens.**
*Lente trasparente 30°.*
**199000910080**

**Clear 60° lens.**
*Lente trasparente 60°.*
**199000910086**

**F** (with hole) **SF** (no hole)

**End cap kit for flat cover.**
*Kit testate di chiusura per copertura piana.*

**ST2200*-P = F + SF**
**ST2201*-P = F + F**
**ST2202*-P= SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**End cap kit for round cover/30°-60° lens.**
*Kit testate di chiusura per copertura tonda/lente 30°-60°.*

**ST2200*-T = F + SF**
**ST2201*-T = F + F**
**ST2202*-T= SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**End cap kit for square cover.**
*Kit testate di chiusura per copertura quadra.*

**ST2200*-Q = F + SF**
**ST2201*-Q = F + F**
**ST2202*-Q= SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Adjustable end cap kit for round cover/30°-60° lens.**
*Kit testate orientabili per copertura tonda/lente 30°-60°.*

**ST2200*-TO = F + SF**
**ST2201*-TO = F + F**
**ST2202*-TO= SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Vandal-proof end cap kit for round cover/30°-60° lens.**
*Kit testate antivandalo per copertura tonda/lente 30°-60°.*

**ST2200*-TA = F + SF**
**ST2201*-TA= F + F**
**ST2202*-TA= SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Vandal-proof end cap kit for square cover.**
*Kit testate antivandalo per copertura quadra.*

**ST2200*-QA = F + SF**
**ST2201*-QA = F + F**
**ST2202*-QA= SF + SF**
○ *W ● *G ● *N

For finish grey to write code without "**G**".
*Per la finitura di colore grigio scrivere il codice senza "G".*

**Universal bracket for plasterboard.**
*Staffa universale per cartongesso.*
**ST0001**

**Adjustable medium bracket kit.**
*Kit staffa orientabile intermedia.*
**ST2210**
○ W ● G ● N

**Adjustable low bracket kit.**
*Kit staffa orientabile bassa.*
**ST2211**
○ W ● G ● N

**Adjustable medium bracket kit (120 mm).**
*Kit staffa orientabile media (120 mm).*
**ST2212**
○ W ● G ● N

**Adjustable high bracket kit (250 mm).**
*Kit staffa orientabile alta (250 mm).*
**ST2213**
○ W ● G ● N

**Vandal-proof medium transverse bracket.**
*Staffa intermedia trasversale antivandalo.*
**ST2214**
○ W ● G ● N

**Mounting clip.**
*Graffetta di montaggio.*
**ST2215K**

**Magnet kit.**
*Kit magnete.*
**ST2216K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST2217K**

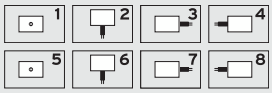
**Fixed wall support kit.**
*Kit supporto parete fisso.*
**ST2218K**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

**CABLE OUTLET / *USCITA CAVO***



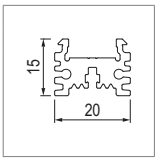

**RESINABLE / *RESINABILE***

**C-Max is an anodised aluminium profile** (20x15 mm), particularly structured, and designed to reach important lengths by dissipating up to 20 W/m.
C-Max can mount square screens, curved and flat lenses.
It accommodates strips with a maximum width of 12 mm for a rated power of 20 W/m.

***C-Max è un profilo in alluminio anodizzato*** *(20x15 mm), particolarmente strutturato, concepito per coprire lunghezze importanti dissipando fino a 20 W/m.*
*C-Max può montare schermi quadrati, lenti curve e piane.*
*Ospita strip fino a 12 mm di larghezza massima per una potenza dissipabile di 20 W/m.*

# C-MAX

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **C-Max profile**<br>***Profilo C-Max*** | **EACM6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

Lab House
Young 165

## ACCESSORIES / *ACCESSORI*

**Opal flat diffuser.**
*Schermo opale piano.*
**199000910090**

**Clear flat diffuser.**
*Schermo trasparente piano.*
**199000910085**

**Frosted round diffuser.**
*Schermo acidato tondo.*
**199000910082**

**Frosted square diffuser**
*Schermo acidato quadrato.*
**199000910083**

**Clear 30° lens.**
*Lente trasparente 30°.*
**199000910080**

**Clear 60° lens.**
*Lente trasparente 60°.*
**199000910086**

**F** (with hole) **SF** (no hole)

**End cap kit for round cover.**
*Kit testate per copertura tonda.*
**ST2300*-T = F + SF**
**ST2301*-T = F + F**
**ST2302*-T = SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Vandal-proof kit for round cover.**
*Kit testate antivandalo per copertura tonda.*
**ST2300*-TA = F + SF**
**ST2301*-TA = F + F**
**ST2302*-TA = SF + SF**
○ *W ● *G ● *N

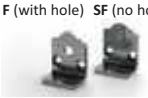
**F** (with hole) **SF** (no hole)

**Adjustable end cap kit for round cover.**
*Kit testate orientabili per copertura tonda.*
**ST2300*-TO = F + SF**
**ST2301*-TO = F + F**
**ST2302*-TO = SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**End cap kit for 30°-60° lens cover.**
*Kit testate per copertura lente 30°-60°.*
**ST2300*-L = F + SF**
**ST2301*-L = F + F**
**ST2302*-L = SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)



**Vandal-proof kit for 30°-60° lens cover.**
*Kit testate antivandalo per copertura lente 30°-60°.*
**ST2300*-LA = F + SF**
**ST2301*-LA = F + F**
**ST2302*-LA = SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Adjustable kit for 30°-60° lens cover.**
*Kit testate orientabili per copertura lente 30°-60°.*
**ST2300*-LO = F + SF**
**ST2301*-LO = F + F**
**ST2302*-LO = SF + SF**
○ *W ● *G ● *N

For finish grey to write code without "**G**".
*Per la finitura di colore grigio scrivere il codice senza "G".*

**F** (with hole) **SF** (no hole)

**End cap kit for square cover.**
*Kit testate per copertura quadra.*
**ST2300*-Q = F + SF**
**ST2301*-Q = F + F**
**ST2302*-Q= SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Vandal-proof kit for square cover.**
*Kit testate antivandalo per copertura quadrata.*
**ST2300*-QA = F + SF**
**ST2301*-QA = F + F**
**ST2302*-QA = SF+SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**End cap kit for flat cover.**
*Kit testate di chiusura per copertura piana.*
**ST2300*-P = F + SF**
**ST2301*-P = F + F**
**ST2302*-P = SF + SF**
○ *W ● *G ● *N

**F** (with hole) **SF** (no hole)

**Vandal-proof kit for flat cover.**
*Kit testate antivandalo per copertura piana.*
**ST2300*-PA = F + SF**
**ST2301*-PA = F + F**
**ST2302*-PA = SF + SF**
○ *W ● *G ● *N

For finish grey to write code without "**G**".
*Per la finitura di colore grigio scrivere il codice senza "G".*

**Universal bracket for plasterboard.**
*Staffa universale per cartongesso.*
**ST0001**

**Adjustable medium bracket kit.**
*Kit staffa orientabile intermedia.*
**ST2210**
○ W ● G ● N

**Adjustable low bracket kit.**
*Kit staffa orientabile bassa.*
**ST2211**
○ W ● G ● N

**Adjustable medium bracket kit (120 mm).**
*Kit staffa orientabile media (120 mm).*
**ST2212**
○ W ● G ● N

**Adjustable high bracket kit (250 mm).**
*Kit staffa orientabile alta (250 mm).*
**ST2213**
○ W ● G ● N

**Vandal-proof medium transverse bracket.**
*Staffa intermedia trasversale antivandalo.*
**ST2214**
○ W ● G ● N

**Mounting clip.**
*Graffetta di montaggio.*
**ST2215K**

**Magnet kit.**
*Kit magnete.*
**ST2216K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST2217K**

**Fixed wall support kit.**
*Kit supporto parete fisso.*
**ST2218K**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**Stakes.**
*Picchetti.*
**111961602000**

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Channel 25 is a aluminum profile** (25x25 mm) **with the possibility to use standard strips dispersing up to 25W power.** The cap makes it possible to orient the power cable in the 4 possible positions (front exit, lower exit, right exit, left exit), without drilling into the profile. The profile can also be resined in order to obtain an IP65 rating. By inserting the back profile, you can use all of the Pelly 25 accessories (magnets, springs, suspension, etc.). A new spring has been designed to fit the profile to the ceiling, allowing the free passage of further cables for any additional connections required. The dimensions of Channel (25x25 mm) allow you to insert it inside the Pelly 25 and use it as an outer casing.

***Channel 25 è un profilo in alluminio*** *(25x25 mm)* ***con la possibilità di poter dissipare strip standard fino alla potenza 25W.*** *Il tappo, permette di orientare il cavo di alimentazione nelle 4 posizioni possibili (Uscita Frontale, Uscita Inferiore, uscita DX, Uscita SX), senza forare il profilo. Il profilo permette di essere resinato in modo da ottenere il grado IP65. Con l'inserimento del profilo posteriore è possibile utilizzare tutti gli accessori del Pelly 25 (calamite, molle, sospensione, ecc.). È stata progettata una nuova molla che permette di fissare il profilo a plafone, consentendo il transito di ulteriori cavi di collegamento per connessioni supplementari. Le dimensioni del Channel (25x25 mm) permettono di inserirlo all'interno del Pelly 25 e utilizzarlo come controcassa.*

## ACCESSORIES / *ACCESSORI*

**Back profile.**
*Profilo posteriore.*
**EAWN6000V0T**
○ W | ● G | ● N

**Frosted diffuser.**
*Schermo acidato.*
**SCC341B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB341B**

**SF** (no hole) **F** (with hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST3602K** INFER.
**ST3603K** ALIM. FRONT
**ST3604K** ALIM. DX
**ST3605K** ALIM. SX
**ST3606K** ALIM. PASS
○ W | ● G | ● N
**Special color**

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST3600K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0431K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANEQ2V0**

**Fairlead rose.**
*Rosone passacavo.*
**ST0034K**
○ W | ● G | ● N

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST1607K**
○ W | ● G | ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST1608K**
○ W | ● G | ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST1609K**
○ W | ● G | ● N

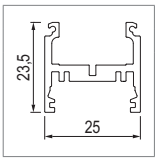
**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9016K - 3 m**
**ST9018K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9017K - 3 m**
**ST9019K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

# CHANNEL 25

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Channel 25 profile**<br>***Profilo Channel 25*** | **EAWN6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABLE***

**Clever is an anodised aluminium profile** (20x24.5 mm), resinable, with highly technical performance. With Clever it is possible to obtain the "Wall Washer" effect thanks to a lens placed inside it: this can be positioned on different levels so you can control the beam angle. It accommodates strips with a maximum width of 18 mm for a rated power of 30 W/m.

***Clever è un profilo in alluminio anodizzato*** *(20x24,5 mm), resinabile, dalle prestazioni altamente tecniche.*
*Con Clever è possibile ottenere l'effetto "Wall Washer" grazie ad una lente posta al suo interno: posizionandola su diversi livelli si può controllare il fascio luminoso.*
*Ospita strip fino a 18 mm di larghezza massima per una potenza dissipabile di 30 W/m.*

## ACCESSORIES / *ACCESSORI*

**Clear lens 30°/60°.**
*Lente trasparente 30°/60°.*

**SCB4F3A**

**Semi-transparent flat diffuser.**
*Schermo piano semitrasparente.*

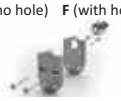
**199000910600**



**Round frosted diffuser**
*Schermo acidato tondo.*

**SCC4M1B**

**SF** (no hole) **F** (with hole)

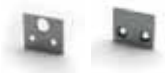


**High end cap kit.**
*Kit testate di chiusura alte.*

**ST1308 = F + SF**
**ST1309 = F + F**
**ST1311 = SF + SF**

○ W ● G ● N

**F** (with hole) **SF** (no hole)



**End cap kit.**
*Kit testate di chiusura.*

**ST1305 = F + SF**
**ST1306 = F + F**
**ST1307 = SF + SF**

○ W ● G ● N

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit tappi.*

**ST1316 = F + SF**
**ST1317 = F + F**
**ST1318 = SF + SF**
**ST1319 = F + F***
**ST1320 = SF + SF***

○ W ● G ● N

* With low line entry.
*Con alimentazione inferiore.*

**Mounting clip kit.**
*Kit graffetta di montaggio.*

**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*

**ST0431K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*

**CANEQ2V0**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

**ST0038K**

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

**ST9011K - 3 m**
**ST9013K - 5 m**

**Adjustable medium bracket kit.**
*Kit staffa orientabile intermedia.*

**ST1312K**

○ W ● G ● N

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*

**ST2211**

○ W ● G ● N

**Adjustable medium bracket kit (120 mm).**
*Kit staffa orientabile media (120 mm).*

**ST2212**

○ W ● G ● N

**Adjustable high bracket kit (250 mm).**
*Kit staffa orientabile alta (250 mm).*

**ST2213**

○ W ● G ● N

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*

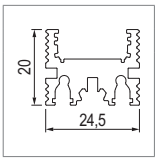
**ST1616K**

**Fixed wall support kit.**
*Kit supporto parete fisso.*

**ST2218K**

# CLEVER

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Clever profile 20x24,5**<br>***Profilo Clever 20x24,5*** | **EACL6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 5 6

**RESINABLE / *RESINABILE***

**Core 25 is a round anodised aluminium profile** (Ø 25 mm), resinable; it can be installed on suspended or wall-mounted with rotating brackets.
Core 25 is ideal for decorative and functional lighting.
It accommodates strips with a maximum width of 17 mm for a rated power of 20 W/m.

***Core 25 è un profilo in alluminio anodizzato di forma circolare*** *(Ø 25 mm), resinabile; può essere installato a sospensione o a parete con staffe di rotazione.*
*Core 25 è ideale per illuminazione decorativa e funzionale.*
*Ospita strip da 17 mm di larghezza massima per una potenza dissipabile di 20 W/m.*

## ACCESSORIES / *ACCESSORI*



**Frosted diffuser.**
*Schermo acidato.*
**SCC4M1B**

**Back profile.**
*Profilo posteriore.*
**EAC46000V0T**
○ W | ● G | ● N

**SF** (no hole) **F** (with hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST3100 = F + SF**
**ST3101 = F + F**
**ST3102 = SF + SF**
○ W | ● G | ● N

**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

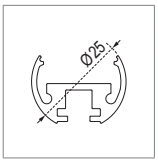
**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

**Mounting clip kit.**
*Kit graffetta fissaggio.*
**ST3106K**
○ W | ● G | ● N

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST3105K**

# CORE 25

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Core 25 profile**<br>***Profilo Core 25*** | **EAC46000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 | **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 | **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 | **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6

**Core 38 is a round shaped profile, drawn in aluminum** (Ø 38 mm) **with the possibility for installing various types of strips up to a maximum power of 30 W/m.** The cap has been designed so that it compensates for the thermal expansion of the polycarbonate, without causing the IP44 protection rating to decline. The fixing brackets have been made as accessories, with the possibility of rotating the profile and locking in the desired position. In addition, there is an accessory available that allows the unit to be suspended.

***Core 38 è un profilo di forma rotonda, trafilato in alluminio*** *(Ø 38 mm)* ***con possibilità di installare varie tipologie di strip per una potenza massima di 30 W/m.*** *Il tappo è stato concepito in modo che compensi la dilatazione termica del policarbonato, senza far decadere la protezione IP44. Come accessori sono state realizzate le staffe di fissaggio, con la possibilità di ruotare il profilo e bloccare nella posizione voluta. Inoltre è disponibile anche l'accessorio per essere utilizzato anche in sospensione.*

## ACCESSORIES / *ACCESSORI*

**Back profile.**
*Profilo posteriore.*
**EAC46000V0T**
○ W | ● G | ● N
Special color

**Round opal diffuser.**
*Schermo opale tondo.*
**SCC431B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB431B**

**SF** (no hole) **F** (with hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST3802K** STANDARD
**ST3803K** PASS
**ST3804K** NO ALIM
○ W | ● G | ● N
Special color

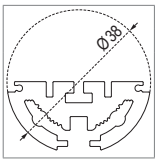
**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST3805K - 3 m**
**ST3807K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST3806K - 3 m**
**ST3808K - 5 m**

**Mounting clip kit.**
*Kit graffetta fissaggio.*
**ST3801K**
○ W | ● G | ● N
Special color

# CORE 38

## PROFILE / *PROFILO*



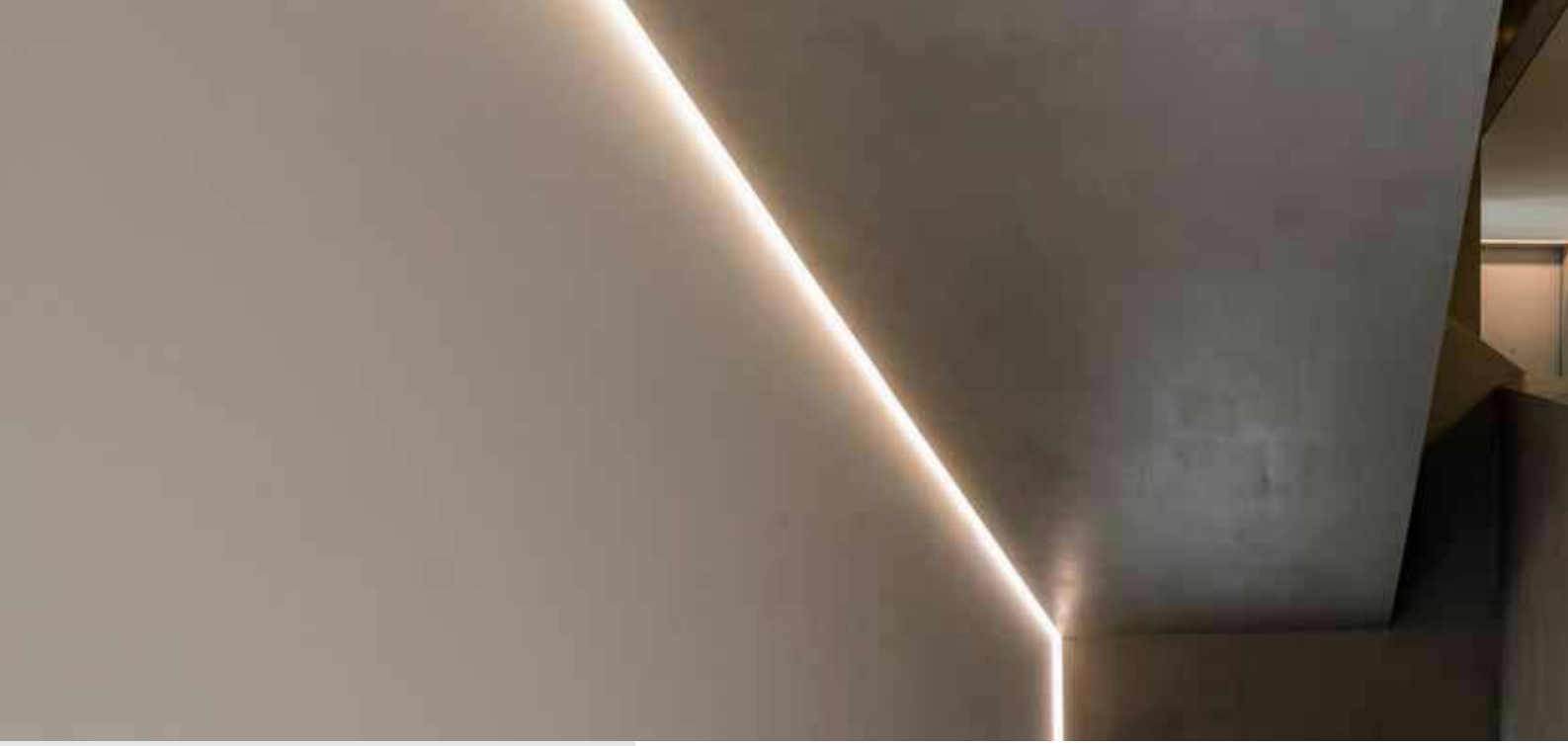

| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Core 38 profile**<br>***Profilo Core 38*** | **EAC66000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Iron 6 / 24 Vdc** | 30 W/m | 2700-5700K | 322 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

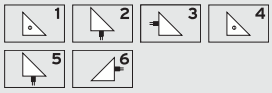


**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***




**Corner 13 is an anodised aluminium profile** (13x13 mm). Corner backside is free of grooves: this makes it both functional for the fixing and aesthetically pleasing. Corner is the right solution for illuminating under cabinets and showcases because it allows you to direct the luminous flux. Mount a flat screen with an emission angle of 45°. Accommodate strips with a maximum width of 7.5 mm for a rated power of 12 W/m.

***Corner è un profilo in alluminio anodizzato*** *(13x13 mm).*
*Il lato posteriore di Corner è privo di scanalature: ciò lo rende sia funzionale al fissaggio che esteticamente gradevole. Corner è la soluzione giusta per illuminare sottopensili e vetrine perché consente di direzionare il flusso luminoso. Monta uno schermo piano con angolo di emissione di 45°. Ospita strip da 7,5 mm di larghezza massima per una potenza dissipabile di 12 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted flat diffuser.**
*Schermo acidato piano.*

**SCC3G1B**

**Clear flat diffuser.**
*Schermo trasparente piano.*

**SCB3G1B**

**F** (with hole) **SF** (no hole)

**End cap kit for flat version.**
*Kit testate di chiusura per versione piana.*

**ST2500 = F + SF**
**ST2501 = F + F**
**ST2502 = SF + SF**

○ **W** ● **G** ● **N**

**Mounting clip kit.**
*Kit graffetta di montaggio.*

**ST0009K**

**Magnet + plate kit.**
*Kit magnete + lamina.*

**ST0025K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*

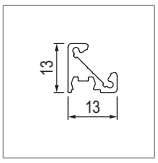
**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*

**ST0056K**

# CORNER 13

## PROFILE / *PROFILO*

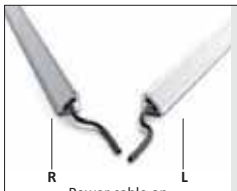



| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Corner 13 profile**<br>***Profilo Corner 13*** | **EAAY6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*




Power cable on
*Cavo di alimentazione acceso*

**WARNING!**
For this profile, the side of the power cable outlet needs to be specified: **L** or **R**.

***ATTENZIONE!***
*Per questo profilo, è necessario specificare il lato della presa del cavo di alimentazione: **L** o **R**.*

**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6

**RESINABLE / *RESINABILE***

Only with **SCC2J1B** diffuser.
*Solo con schermo **SCC2J1B**.*

**Corner 20 is an anodised aluminium profile** (20x20 mm). Corner backside is free of grooves: this makes it both functional for the fixing and aesthetically pleasing. Corner is the right solution for illuminating under cabinets and showcases because it allows you to direct the luminous flux. Mount a flat screen with an emission angle of 45° and an angle screen which directs the beam angle for a "square effect". Accommodates 12 mm strips for a rated power of 20 W/m.

***Corner 20 è un profilo in alluminio anodizzato*** *(20x20 mm). Il lato posteriore di Corner è privo di scanalature: ciò lo rende sia funzionale al fissaggio che esteticamente gradevole. Corner è la soluzione giusta per illuminare sottopensili e vetrine perché consente di direzionare il flusso luminoso. Monta uno schermo piano con angolo di emissione di 45° e uno schermo ad angolo che direziona il fascio luminoso per un "effetto quadrato". Ospita strip da 12 mm per un massimo dissipabile di 20 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted flat diffuser.**
*Schermo acidato piano.*
**SCC3C1B**

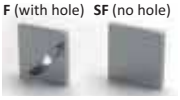
**Clear flat diffuser.**
*Schermo trasparente piano.*
**SCB3C1B**

**Frosted angular diffuser.**
*Schermo acidato angolare.*
**SCC2J1B**

**F** (with hole) **SF** (no hole)

**End cap kit for flat version.**
*Kit testate di chiusura per versione piana.*
**ST0712 = F + SF**
**ST0713 = F + F**
**ST0714 = SF + SF**
○ W ● G ● N

**F** (with hole) **SF** (no hole)



**End cap kit for angular version.**
*Kit testate di chiusura per versione angolare.*
**ST0709 = F + SF**
**ST0710 = F + F**
**ST0711 = SF + SF**
○ W ● G ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

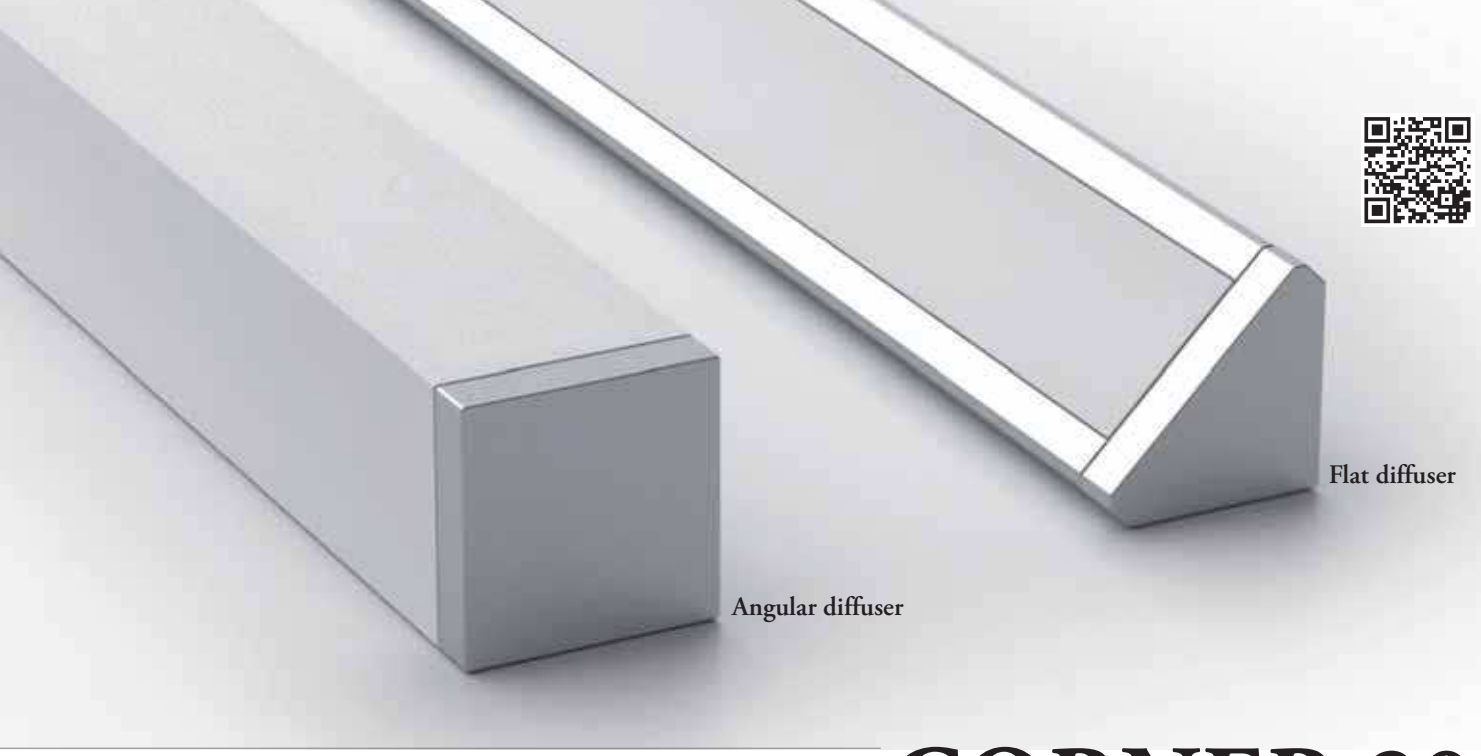
**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0025K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0056K**

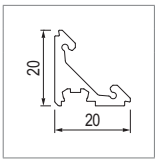
**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**Vertical 90° joining rear bracket.**
*Staffa unione barre verticale 90°.*
**ST0701K**




# CORNER 20

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|
| **Corner 20 profile**<br>***Profilo Corner 20*** | **EAAM6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

Power cable on
*Cavo di alimentazione acceso*

**WARNING!**
For this profile, the side of the power cable outlet needs to be specified: **L** or **R**.

***ATTENZIONE!***
*Per questo profilo, è necessario specificare il lato della presa del cavo di alimentazione:* ***L*** *o* ***R****.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Emotiv is an anodised aluminium profile very small in size** (8x10 mm), resinable without diffuser, perfect to obtain IP65, and **for under cabinet and accent lighting applications**.
It accommodates strips with a maximum width of 4.5 mm for a rated power of 9 W/m.

***Emotiv è un profilo in alluminio anodizzato dalle dimensioni*** *ridottissime (8x10 mm), resinabile senza schermo,* ***perfetto per ottenere IP65, per applicazioni sottopensili e illuminazioni d'accento****.*
*Ospita strip da 4,5 mm di larghezza massima per una potenza dissipabile di 9 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*

**SCC3A1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*

**ST0100 = F + SF**
**ST0101 = F + F**
**ST0102 = SF + SF**
○ W ● G ● N

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*

**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*

**ST0010K**

**Mounting clip kit.**
*Kit graffetta di montaggio.*

**ST0009K**

**Magnet + plate kit.**
*Kit magnete + lamina.*

**ST0103K**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

**ST0038K**

**Kit of two safety cords for flush-mounting support.**
*Kit due cordini di sicurezza per controcasse.*

**ST0057K**

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

**ST9011K - 3 m**
**ST9013K - 5 m**

**Masonry flush-mounting support.**
*Controcassa laterizio.*

**ST0116W*** ○ W

* **WARNING!**
Not suitable for applications in direct contact with water.
***ATTENZIONE!***
*Non adatto per applicazioni a diretto contatto con l'acqua.*

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*

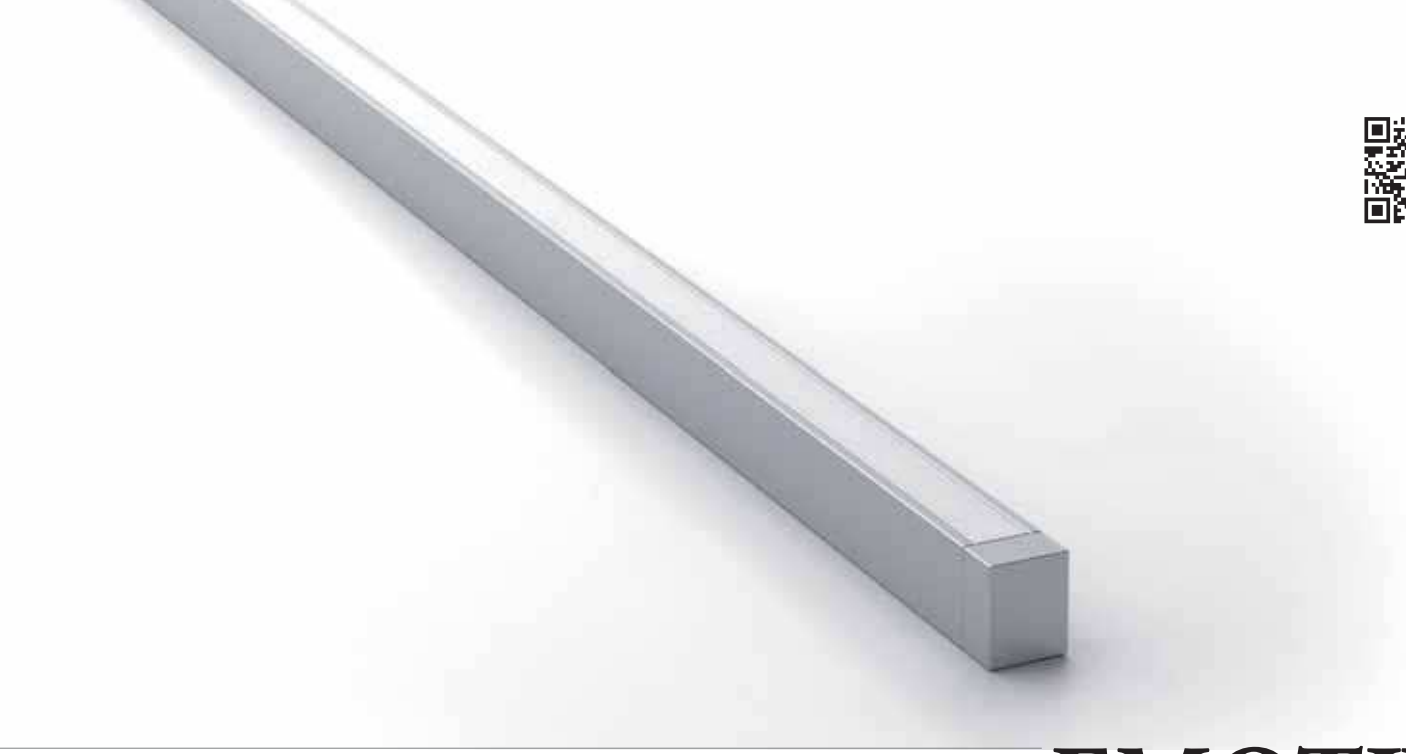
**ST0113K**
○ W ● G ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*

**ST0114K**
○ W ● G ● N

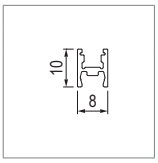
**High adjustable bracket kit.**
*Kit staffe orientabili alte.*

**ST0115K**
○ W ● G ● N



# EMOTIV

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Emotiv profile 8x10**<br>***Profilo Emotiv 8x10*** | **EAMC6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4

5 6 7 8

**RESINABLE / *RESINABILE***

**Emy 32 is a polycarbonate tube** with an external diameter of 32 mm and a thickness of 4 mm, complete with AISI316L steel caps, **allows the housing of various types of strips for a maximum power of 20 W/m.** The fixing brackets have been made as accessories, with the possibility of rotating the profile and locking in the desired position.
In addition, there is an accessory available that allows the unit to be suspended.

***Emy 32 è un tubo in policarbonato*** *del diametro esterno di 32 mm dello spessore di 4 mm, completo con tappi in acciaio AISI316L,* ***permette alloggiare varie tipologie di strip per una potenza massima di 20 W/m.***
*Come accessori sono state realizzate le staffe di fissaggio, con la possibilità di ruotare il profilo e bloccare nella posizione voluta.*
*Inoltre è disponibile anche l'accessorio per essere utilizzato come sospensione.*

## ACCESSORIES / *ACCESSORI*

**Mounting clip kit.**
*Kit fissaggio parete.*

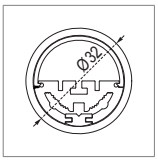
| | |
|---|---|
| ST3506K | G |

**Suspension kit.**
*Kit sospensione.*

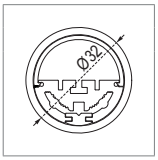
| | |
|---|---|
| ST3509K - 3 m | G |
| ST3510K - 5 m | G |

# EMY 32

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | WIDTH / *LUNGHEZZA* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|---|
| **Emy 32 opal profile**<br>***Profilo opale Emy 32*** | **ST3511K***<br>**ST3521K***<br>**ST3531K*** | **1000 mm**<br>**2000 mm**<br>**3000 mm** | — | ● | — |




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | WIDTH / *LUNGHEZZA* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|---|
| **Emy 32 clear profile**<br>***Profilo trasparente Emy 32*** | **ST3515K***<br>**ST3525K***<br>**ST3535K*** | **1000 mm**<br>**2000 mm**<br>**3000 mm** | — | ● | — |

Price for version with integral looping line at request. **ATTENTION**: order strip separately; for custom lengths please contact our Sales Department. *
*Prezzo a richiesta per versione con linea passante integrata. **ATTENZIONE:** ordinare la strip separatamente; per lunghezze custom contattare il nostro Ufficio Commerciale.*

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4

5 6 7 8

**RESINABLE / *RESINABILE***

**Emy 44 is a polycarbonate tube** with 44 mm external diameter and 4 mm thickness, complete with AISI316L steel caps, **allows you to install various types of strips up to a maximum power of 25 W/m (except Iron 6).**
The fixing brackets have been made as accessories, with the possibility of rotating the profile and locking in the desired position.
In addition, there is an accessory available that allows the unit to be suspended.

***Emy 44 è un tubo in policarbonato*** *del diametro esterno di 44 mm dello spessore di 4 mm, completo con tappi in acciaio AISI316L,* ***permette di installare varie tipologie di strip per una potenza massima di 25 W/m (eccetto Iron 6).***
*Come accessori sono state realizzate le staffe di fissaggio, con la possibilità di ruotare il profilo e bloccare nella posizione voluta.*
*Inoltre è disponibile l'accessorio per l'utilizzo in sospensione.*

## ACCESSORIES / *ACCESSORI*

**Mounting clip kit.**
*Kit fissaggio parete.*

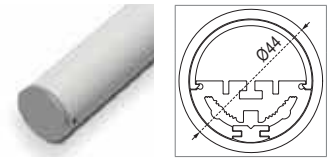
| | |
|---|---|
| ST4402K | G |

**Suspension kit.**
*Kit sospensione.*

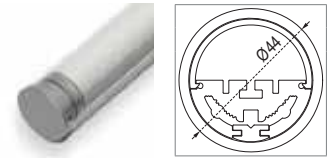
| | |
|---|---|
| ST4408K - 3 m | G |
| ST4409K - 5 m | G |

# EMY 44

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | WIDTH / *LUNGHEZZA* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|---|
| **Emy 44 opal profile**<br>***Profilo opale Emy 44*** | **ST4410K***<br>**ST4420K***<br>**ST4430K*** | **1000 mm**<br>**2000 mm**<br>**3000 mm** | — | ● | — |




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | WIDTH / *LUNGHEZZA* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|---|
| **Emy 44 clear profile**<br>***Profilo trasparente Emy 44*** | **ST4415K***<br>**ST4425K***<br>**ST4435K*** | **1000 mm**<br>**2000 mm**<br>**3000 mm** | — | ● | — |

Price for version with integral looping line at request. **ATTENTION**: order strip separately; for custom lengths please contact our Sales Department. *
*Prezzo a richiesta per versione con linea passante integrata. **ATTENZIONE:** ordinare la strip separatamente; per lunghezze custom contattare il nostro Ufficio Commerciale.*

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Iron 6 / 24 Vdc** | 30 W/m | 2700-5700K | 322 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7

**RESINABLE / *RESINABILE***

**Force is an anodized aluminium profile** (46.8x45 mm), **extremely versatile in the application: it can be installed on a wall, a ceiling or suspension**. Force profiles are ideal for important lengths: they can contain within both the power supply and the cable management, thus masking the technical part. Force profiles are single or bi-emission. They accommodate strips for a rated power of 45 W/m without dimensional limits.

***Force è un profilo in alluminio anodizzato*** *(46,8x45 mm),* ***estremamente versatile nell'applicazione: può essere installato ad applique, a plafone o a sospensione****. I profili Force sono ideali in caso di lunghezze importanti: al loro interno possono contenere sia l'alimentatore che il passaggio cavi, mascherando quindi la parte tecnica. I profili Force sono mono o biemissione. Ospitano strip per una potenza dissipabile di 45 W/m senza limiti dimensionali.*

## ACCESSORIES / *ACCESSORI*



**Universal diffuser.**
*Copertura universale.*

| | |
|---|---|
| SCD3T1A | Microprismatic |
| SCC3T1B | Opal |
| SCB3T1B | Clear |

**Suspension back profile.**
*Profilo posteriore sospeso.*

EAMS6000V0X

○ W ● G ● N

**Heatsink profile.**
*Profilo dissipatore.*

EAMS6000V0Y ● G

**SF** (no hole) **F** (with hole)

**End cap kit for Force.**
*Kit testate di chiusura.*

ST0510 = F + SF
ST0511 = F + F
ST0512 = SF + SF

○ W ● G ● N

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

ST0538K - 3 m
**Monoemitting**
*Monoemissione*

ST0540K - 5 m
**Monoemitting**
*Monoemissione*

ST0542K* - 3 m
**Biemitting** / *Biemissione*

ST0544K* - 5 m
**Biemitting** / *Biemissione*

○ *W ● *G ● *N

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

ST0539K - 3 m
**Monoemitting**
*Monoemissione*

ST0541K - 5 m
**Monoemitting**
*Monoemissione*

ST0543K* - 3 m
**Biemitting** / *Biemissione*

ST0545K* - 5 m
**Biemitting** / *Biemissione*

○ *W ● *G ● *N

**Adjustable bracket kit.**
*Kit staffa orientabile.*

ST0529K

○ W ● G ● N

**90° horizontal union bracket kit.**
*Kit staffa unione orizzontale 90°.*

ST0530K

**Fairlead rose.**
*Rosone passacavo.*

ST0034K

○ W ● G ● N

**Mounting spring kit.**
*Kit molla soffitto.*

ST0502K

**Wall bracket and end cap kit.**
*Kit tappi e staffa per versione a parete.*

ST0516

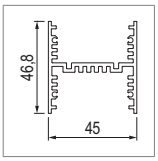
○ W ● G ● N

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

ST0075K

# FORCE

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|
| **Force profile**<br>***Profilo Force*** | **EAMS6000V0H** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |

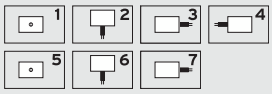
| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112 / 24 Vdc / 48 Vdc** | 35 W/m | 2200-5700K | 318-319 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **King 112 DW / 24 Vdc** | 17+17 W/m | 2200-5700K | 320 |
| **King 224 DW / 24 Vdc / 48 Vdc** | 23+23 W/m | 2200-5700K | 321 |
| **Iron 6 / 24 Vdc** | 30 W/m | 2700-5700K | 322 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***




**RESINABLE / *RESINABILE***

**Force H is an anodized aluminium profile** (38.5x60 mm), **it can be installed for recessed lighting**. Force profiles are ideal for important lengths: they can contain within both the power supply and the cable management, thus masking the technical part. Force profiles are single or bi-emission. They accommodate strips for a rated power of 45 W/m without dimensional limits.

***Force H è un profilo in alluminio anodizzato*** *(38,5x60 mm)* ***può essere installato ad incasso****. I profili Force sono ideali in caso di lunghezze importanti: al loro interno possono contenere sia l'alimentatore che il passaggio cavi, mascherando quindi la parte tecnica. I profili Force sono mono o biemissione.*
*Ospitano strip per una potenza dissipabile di 45 W/m senza limiti dimensionali.*

## ACCESSORIES / *ACCESSORI*



**Universal diffuser.**
*Schermo universale.*

| | |
|---|---|
| SCD3T1A | Microprismatic |
| SCC3T1B | Opal |
| SCB3T1B | Clear |

**Heatsink profile.**
*Profilo dissipatore.*

EAMS6000V0Y | G

**End cap kit.**
*Kit testate di chiusura.*

ST0513

| W | G | N |
|---|---|---|

**90° horizontal union bracket kit.**
*Kit staffa unione orizzontale 90°.*

ST0530K

**Spring kit for plasterboard.**
*Kit molla per cartongesso.*

ST0520K

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*

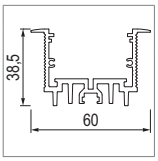
CANEQ2V0

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

ST0075K

# FORCE H

## PROFILE / *PROFILO*



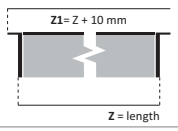

| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* W | G | N |
|---|---|---|---|---|
| **Force H profile**<br>***Profilo Force H*** | **EAQ46000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112 / 24 Vdc / 48 Vdc** | 35 W/m | 2200-5700K | 318-319 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **King 112 DW / 24 Vdc** | 17+17 W/m | 2200-5700K | 320 |
| **King 224 DW / 24 Vdc / 48 Vdc** | 23+23 W/m | 2200-5700K | 321 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*




**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*

**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***

1 2 5 6

**RESINABLE / *RESINABILE***

**Force T is an anodized aluminium profile** (46.5x59 mm), **it can be installed to trim the plasterboard**. Force profiles are ideal for important lengths: they can contain within both the power supply and the cable management, thus masking the technical part. Force profiles are mono or bi emission. They accommodate strips for a rated power of 35 W/m without dimensional limits.

***Force T è un profilo in alluminio anodizzato*** *(46,5x59 mm),* ***può essere rasato per cartongesso****.*
*I profili Force sono ideali in caso di lunghezze importanti: al loro interno possono contenere sia l'alimentatore che il passaggio cavi, mascherando quindi la parte tecnica. I profili Force sono mono o biemissione.*
*Ospitano strip per una potenza dissipabile di 35 W/m senza limiti dimensionali.*

## ACCESSORIES / *ACCESSORI*



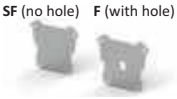
**Universal diffuser.**
*Schermo universale.*

| | |
|---|---|
| SCD3T1A | Microprismatic |
| SCC3T1B | Opal |
| SCB3T1B | Clear |

**Heatsink profile.**
*Profilo dissipatore.*

| | |
|---|---|
| EAMT6000V0K | G |

**SF** (no hole) **F** (with hole)



**End cap kit.**
*Kit testate di chiusura.*

| | |
|---|---|
| ST3205K = F + SF | |
| ST3206K = F + F | |
| ST3207K = SF + SF | |
| W | |

**90° horizontal union bracket kit.**
*Kit staffa unione orizzontale 90°.*

ST0530K

**Omega bracket kit.**
*Kit staffa omega.*

ST3203K

**Tool.**
*Utensile.*

ST3208

**Magnet kit heat sinking profile.**
*Kit calamita per dissipatore.*

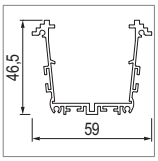
ST3210K

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

ST0075K

# FORCE T

## PROFILE / *PROFILO*



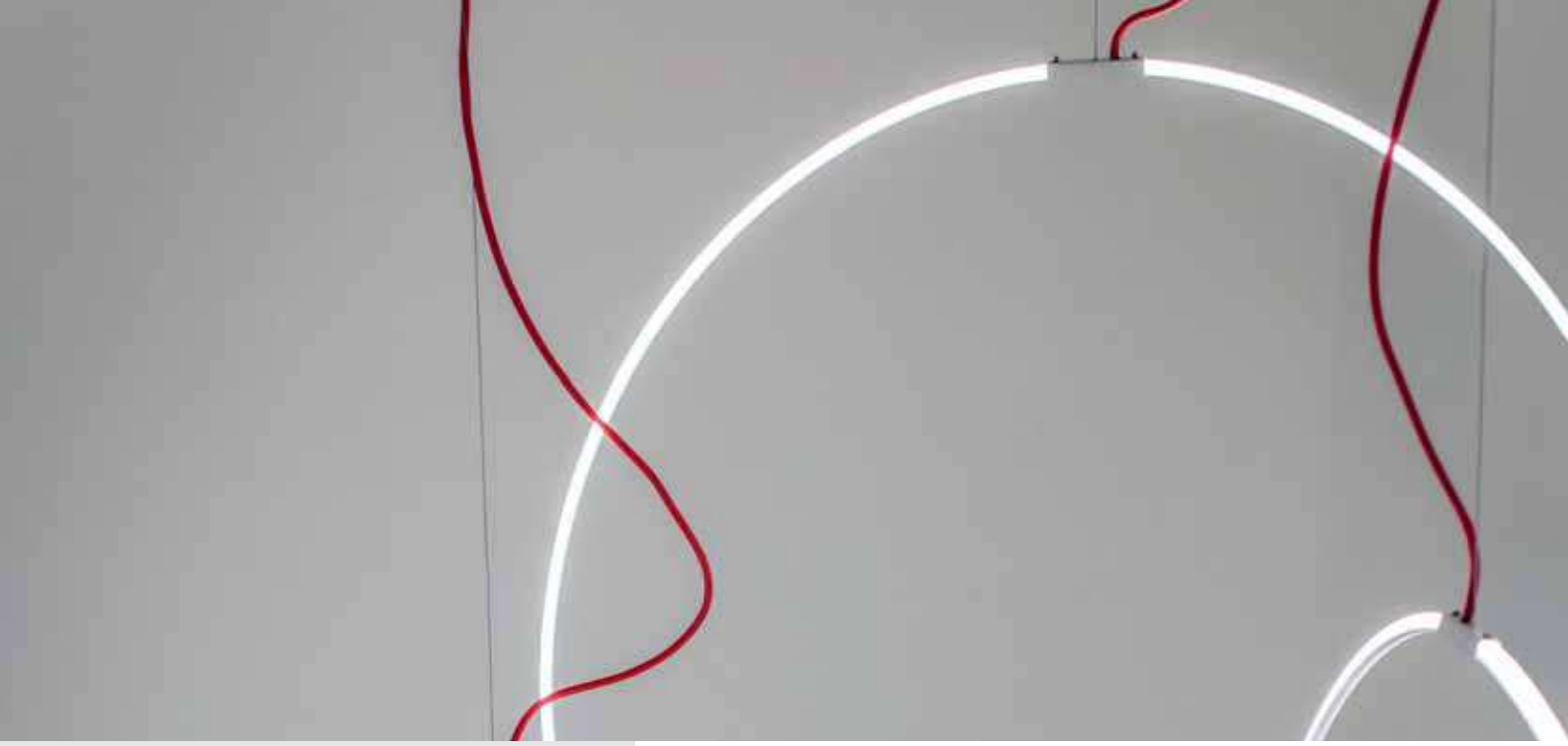

| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Force T profile**<br>***Profilo Force T*** | **EAMT6000V0W** | ○ | – | – |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112 / 24 Vdc / 48 Vdc** | 35 W/m | 2200-5700K | 318-319 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **King 112 DW / 24 Vdc** | 17+17 W/m | 2200-5700K | 320 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*



**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 5 6

**RESINABLE / *RESINABILE***

**Giò 10 is a flexible opal polycarbonate profile** (check the corner radius) **(10x10 mm)**. Giò 10 allows a luminous flux on three sides. Giò 10 can be installed magnetically on metallic surfaces or housed inside the Pelly 10 profile (page 252).
Giò 10 is also available in IP65 to be used in damp and outdoor environments.

***Giò 10 è un profilo in policarbonato opale flessibile*** *(verificare il raggio di curvatura)* ***(10x10 mm)****. Giò 10 consente un flusso luminoso su tre lati.*
*Giò 10 può essere installato a calamita su superfici metalliche o alloggiato all'interno del profilo Pelly 10 (pag. 252).*
*Giò 10 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*

## ACCESSORIES / *ACCESSORI*

**F** (with hole) **SF** (no hole)

**IP65 cover cap.**
*Copri tappo IP65.*

**ST0645W**
**ST0645**
W | Stainless steel

**IP65 end cap kit.**
*Kit testate di chiusura IP65.*

**ST0636K = F + SF**
**ST0639K = F + F**

**IP44 end cap kit.**
*Kit testate di chiusura IP44.*

**ST0600K**

**IP65 end cap kit with cover caps (4 pcs).**
*Kit testate di chiusura IP65 con copritestate (4 pz).*

**ST0637K**
Power cable at bottom.
*Cavo di alimentazione in basso.*

**IP65 end cap kit with adjustable cover caps (4 pcs).**
*Kit testate di chiusura orientabili IP65 con copritestate (4 pz).*

**ST0638K = F + F**

**End cap.**
*Testata di chiusura.*

**TVFGGASTV0W** | W

**Curvy connection system.**
*Raccordo Curvy.*

**ST0687KW** | W

**Support kit (2 pcs.).**
*Kit supporto (2 pz.).*

**ST0604K**

**External plate kit.**
*Kit lamina esterna.*

**ST0615KW** | W

**Magnet.**
*Magnete.*

**CANE6X1,5X20**

**Slim bracket kit.**
*Kit staffa slim.*

**ST0664KW**
**ST0664K**
W | Stainless steel

**45° flush-mounting support for wooden structures.**
*Controcassa 45° per supporti in legno.*

**ST0665W*** | W

* **WARNING!**
Not suitable for applications in direct contact with water.
***ATTENZIONE!***
*Non adatto per applicazioni a diretto contatto con l'acqua.*

**Curvy suspension.**
*Sospensione Curvy.*

**ST0696K - 3 m**

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

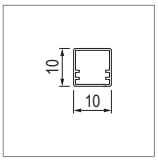
**ST9011K - 3 m**
**ST9013K - 5 m**

Direction of light
*Direzione delle luce*

FLEXIBLE

# GIO' 10

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* |
|---|---|---|
| **Giò 10 profile with plate**<br>***Profilo con lamina Giò 10*** | **ST0626K** | — |

## STRIPS CHARACTERISTICS / *CARATTERISTICHE STRIP*

| PROFILE / *PROFILO* | STRIP WIDTH / *LARGHEZZA STRIP* | MAX DISSIPATION / *MASSIMA DISSIPAZIONE* |
|---|---|---|
| **Gio' 10** | 8 mm | 9 W/mt |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* | DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|---|---|---|---|
| **Young 140 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 306-308 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 | **Micro Easy 2216-120 / 24 Vdc** | 7W/m | 2200-6100K | 329 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 5 6

**RESINABLE / *RESINABILE***

**Giò 15 is a flexible opal polycarbonate profile** (check the corner radius) **(15x15 mm)**. Giò 15 allows a luminous flux on three sides. Giò 15 can be installed magnetically on metallic surfaces or housed inside the Pelly 15 profile (page 254).
Giò 15 is also available in IP65 to be used in damp and outdoor environments.

***Giò 15 è un profilo in policarbonato opale flessibile*** *(verificare il raggio di curvatura)* ***(15x15 mm)****. Giò 15 consente un flusso luminoso su tre lati.*
*Giò 15 può essere installato a calamita su superfici metalliche o alloggiato all'interno del profilo Pelly 15 (pag. 254).*
*Giò 15 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*

## ACCESSORIES / *ACCESSORI*

**F** (with hole) **SF** (no hole)

**IP65 end caps.**
*Kit testate di chiusura IP65.*
**ST0673K = F + SF**
**ST0674K = F + F**

**IP44 end caps kit.**
*Kit testate di chiusura IP44.*
**ST0601K**



**Pair of mounting end caps with cover caps (4 pcs.).**
*Coppia testate fissaggio con copritestate (4 pz.).*
**ST0610K**

**End cap.**
*Testata di chiusura.*
**TVFGGBSTV0W** | ○ W

**15 mm bracket kit.**
*Kit staffa 15 mm.*
**ST0657KW**
**ST0657K**
○ W | ◐ Stainless steel

**40 mm bracket kit.**
*Kit staffa 40 mm.*
**ST0658KW**
**ST0658K**
○ W | ◐ Stainless steel

**Slim bracket kit.**
*Kit staffa slim.*
**ST0659KW**
**ST0659K**
○ W | ◐ Stainless steel

**Inside half-corner kit.**
*Kit semiangolo interno.*
**ST0662KW**
**ST0662K**
○ W | ◐ Stainless steel

**Outside corner kit.**
*Kit angolo esterno.*
**ST0660KW**
**ST0660K**
○ W | ◐ Stainless steel

**Flat corner kit.**
*Kit angolo piano.*
**ST0661KW**
**ST0661K**
○ W | ◐ Stainless steel

**Bold braket kit (30 mm).**
*Kit staffa (30 mm).*
**ST0641KW**
**ST0641K**
○ W | ◐ Stainless steel

**Terminal plug brackets.**
*Tappo terminale staffe.*
**ST0633W**
**ST0633**
○ W | ◐ Stainless steel

**External plate kit.**
*Kit lamina esterna.*
**ST0616KW** | ○ W

**Magnet.**
*Magnete.*
**CANE6X2X20SF1**

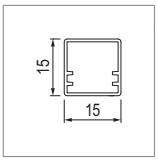
**Curvy connection system.**
*Raccordo Curvy.*
**ST0675W** | ○ W

**Curvy suspension.**
*Sospensione Curvy.*
**ST0695K - 3 m**

FLEXIBLE

# GIO' 15

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* |
|---|---|---|
| **Giò 15 profile with plate**<br>***Profilo con lamina Giò 15*** | **ST0627K** | — |

## STRIPS CHARACTERISTICS / *CARATTERISTICHE STRIP*

| PROFILE / *PROFILO* | STRIP WIDTH / *LARGHEZZA STRIP* | MAX DISSIPATION / *MASSIMA DISSIPAZIONE* |
|---|---|---|
| **Gio' 15** | 13 mm | 12 W/mt |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Young 140 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 308-309 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 5 6

**RESINABLE / *RESINABILE***

**Giò 25 is a flexible opal polycarbonate profile** (check the corner radius) **(25x25 mm)**. Giò 25 allows a luminous flux on three sides. Giò 25 can be installed magnetically on metallic surfaces or housed inside the Pelly 25 profile (page 256).
Giò 25 is also available in IP65 to be used in damp and outdoor environments.

***Giò 25 è un profilo in policarbonato opale flessibile*** *(verificare il raggio di curvatura)* ***(25x25 mm)****. Giò 25 consente un flusso luminoso su tre lati.*
*Giò 25 può essere installato a calamita su superfici metalliche o alloggiato all'interno del profilo Pelly 25 (pag. 256).*
*Giò 25 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*

## ACCESSORIES / *ACCESSORI*

**F** (with hole) **SF** (no hole)

**IP65 end caps kit.**
*Kit testate di chiusura IP65.*
**ST0679K = F + SF**
**ST0680K = F + F**

**IP44 end caps kit.**
*Kit testate di chiusura IP44.*
**ST0602K**

**End cap.**
*Testata di chiusura.*
**TVFGGCSTV0W** ○ W

**Curvy connection system.**
*Raccordo Curvy.*
**ST0697W** ○ W

**15 mm bracket kit.**
*Kit staffa 15 mm.*
**ST0651KW**
**ST0651K**
○ W ◐ Stainless steel

**40 mm bracket kit.**
*Kit staffa 40 mm.*
**ST0652KW**
**ST0652K**
○ W ◐ Stainless steel

**Slim bracket kit.**
*Kit staffa slim.*
**ST0653KW**
**ST0653K**
○ W ◐ Stainless steel

**Inside half-corner kit.**
*Kit semiangolo interno.*
**ST0656KW**
**ST0656K**
○ W ◐ Stainless steel

**Outside corner kit.**
*Kit angolo esterno.*
**ST0654KW**
**ST0654K**
○ W ◐ Stainless steel

**Flat corner kit.**
*Kit angolo piano.*
**ST0655KW**
**ST0655K**
○ W ◐ Stainless steel

**Fixing kit.**
*Kit fissaggio.*
**ST0672KW**
**ST0672K**
○ W ◐ Stainless steel

**Fixing kit.**
*Kit fissaggio.*
**ST0682KW**
**ST0682K**
○ W ◐ Stainless steel

**Small suspending kit.**
*Kit sospensione intermedio.*
**ST0670KW** ○ W

**Suspending kit.**
*Kit sospensione.*
**ST0669KW** ○ W

**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

**Terminal plug brackets.**
*Tappo terminale staffe.*
**ST0620W**
**ST0620**
○ W ◐ Stainless steel

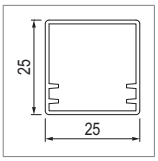
**External plate kit.**
*Kit lamina esterna.*
**ST0617KW** ○ W

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Curvy suspension.**
*Sospensione Curvy.*
**ST0694K - 3 m**

# GIO' 25

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* |
|---|---|---|
| **Giò 25 profile with plate**<br>***Profilo con lamina Giò 25*** | **ST0628K** | — |

## STRIPS CHARACTERISTICS / *CARATTERISTICHE STRIP*

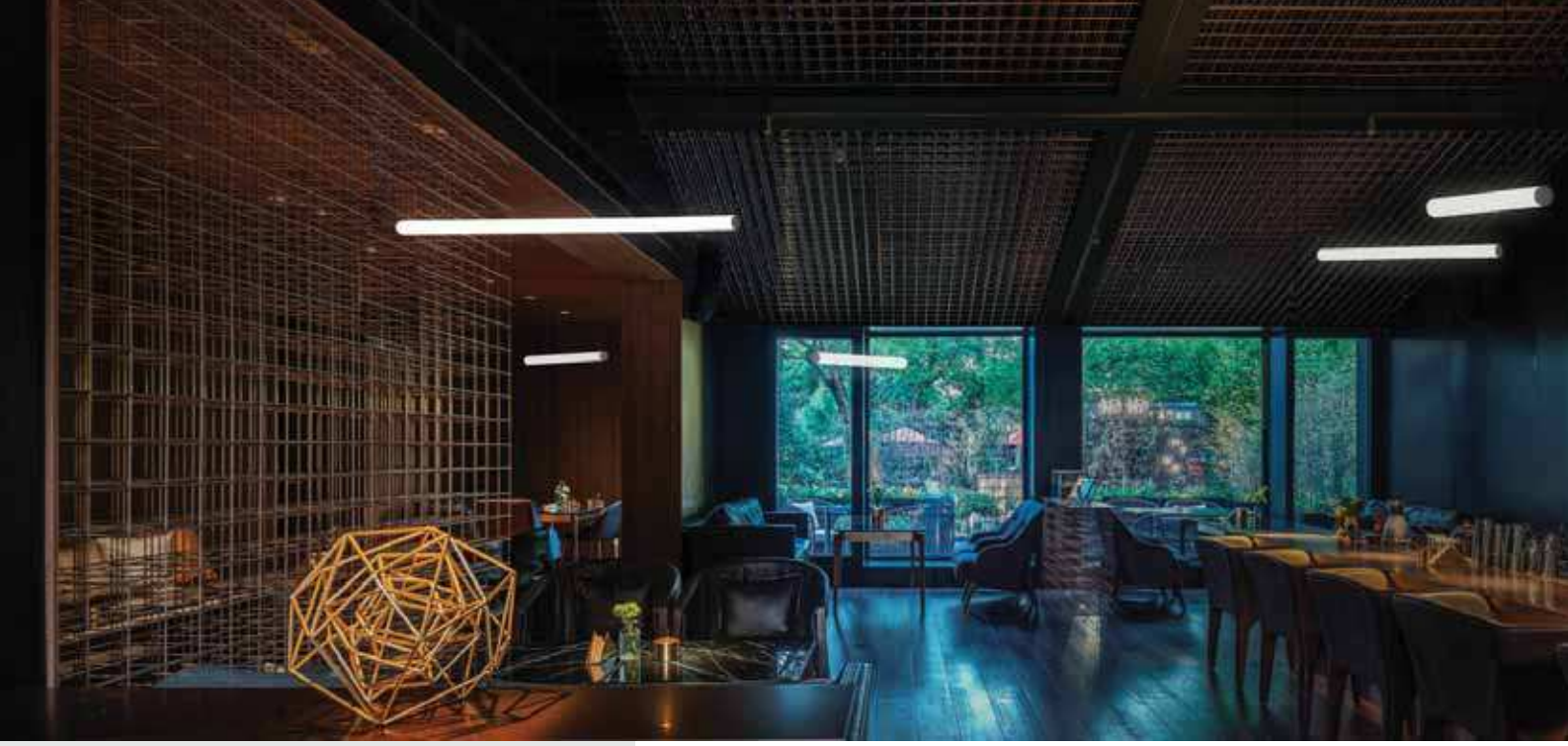
| PROFILE / *PROFILO* | STRIP WIDTH / *LARGHEZZA STRIP* | MAX DISSIPATION / *MASSIMA DISSIPAZIONE* |
|---|---|---|
| **Gio' 25** | 23 mm | 15 W/mt |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Young 140 HP / 24 Vdc / 48 Vdc** | 15 W/m | 2200-5700K | 310-311 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

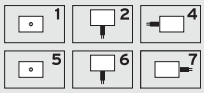
All strips are IP00.
*Tutte le strip sono IP00.*



**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

**CABLE OUTLET / *USCITA CAVO***




**Lightube 150 is a polycarbonate tube** with an external diameter of 150 mm, **complete with polycarbonate caps.**
Possibility to install strips up to a maximum power of 35 W/m.
**Installation in suspended format.**

***Lightube 150 è un tubo in policarbonato*** *del diametro esterno di 150 mm,* ***completo con tappi in policarbonato.***
*Possibilità di installare strip fino alla potenza massima di 35 W/m.*
***Applicazione in sospensione.***

## ACCESSORIES / *ACCESSORI*

**Heatsink profile.**
*Profilo dissipatore.*

| | |
|---|---|
| EAMX6000V0K | G |

**SF** (no hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*

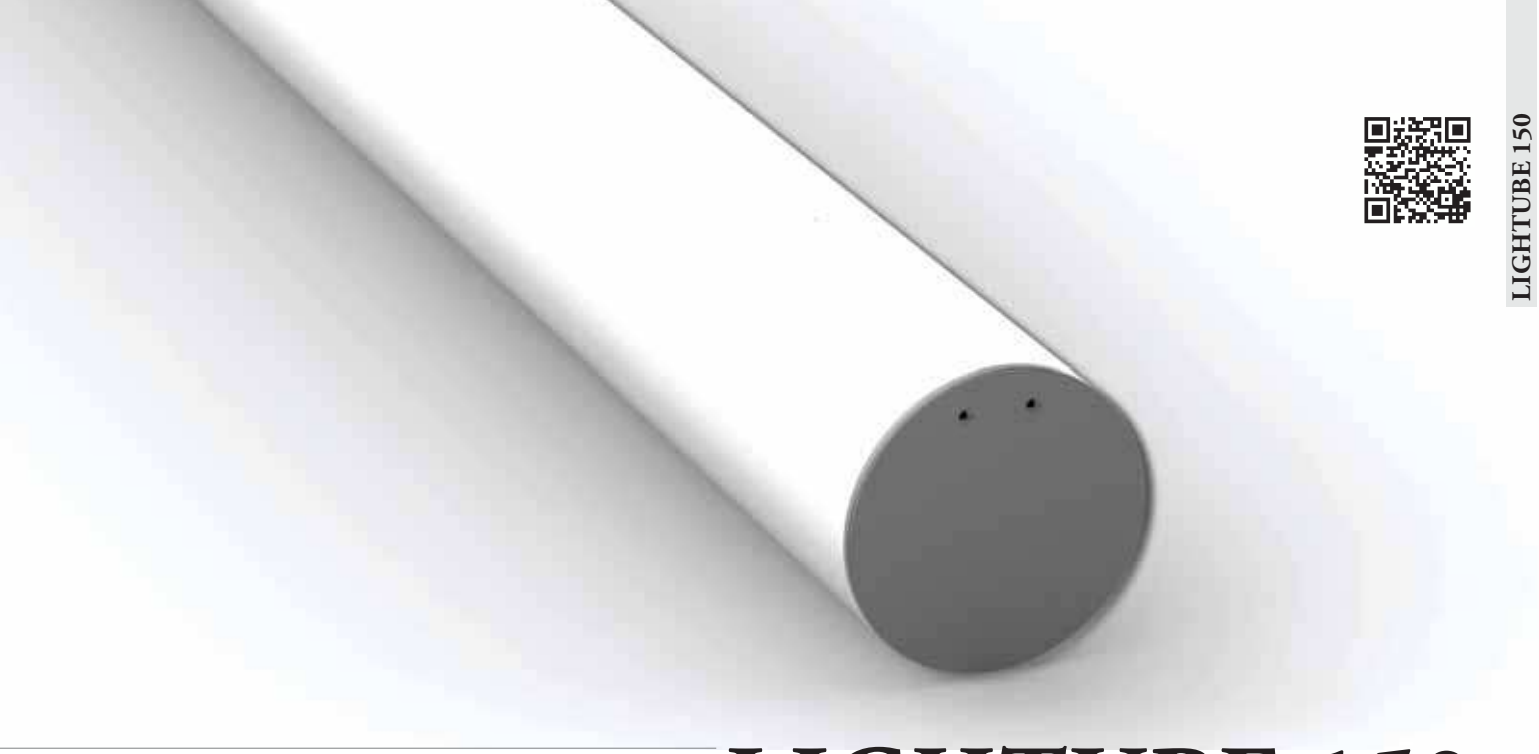
| | | |
|---|---|---|
| ST3404K | Ø150 | Opal |

**Ceiling rose kit.**
*Kit rosone.*

| | |
|---|---|
| ST0080K | W |

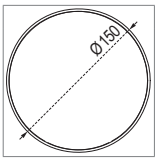
**Suspension bracket kit.**
*Kit staffa di sospensione.*

| |
|---|
| ST3403K - 3 m |
| ST3405K - 5 m |



# LIGHTUBE 150

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* |
|---|---|---|
| **Lightube 150 profile**<br>***Profilo Lightube 150*** | **SCC411B** | **—** |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112 / 24 Vdc / 48 Vdc** | 35 W/m | 2200-5700K | 318-319 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **King 112 DW / 24 Vdc** | 17+17 W/m | 2200-5700K | 320 |
| **King 224 DW / 24 Vdc / 48 Vdc** | 23+23 W/m | 2200-5700K | 321 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 5 6

**RESINABLE / *RESINABILE***

**Nero 54 is a round opal polycarbonate profile** (Ø 54 mm); thanks to the internal heat sink, Nero 54 generates long strips of light with power ratings (maximum 25 W/m).
Nero 54 is also available in IP65 to be used in damp and outdoor environments.
It accommodates strips for a maximum rated power of 35 W/m.

***Nero 54 è un profilo in policarbonato opale di forma circolare*** *(Ø 54 mm); grazie al dissipatore interno,*
*Nero 54 realizza linee di luce di lunghezze elevate con strip di potenza (25 W/m massimo).*
*Nero 54 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*
*Ospita strip per una potenza dissipabile massima di 35 W/m.*

## ACCESSORIES / *ACCESSORI*

**Heatsink profile.**
*Profilo dissipatore.*

| | |
|---|---|
| EAIP6000V0 | G |

**IP65 PC caps kit.**
*Kit tappi in PC IP65*

ST1130K = SF + SF
ST1131K = F + F
ST1132K = F + SF

**IP44 PC caps kit.**
*Kit tappi in PC IP44*

ST1116K = SF + SF
ST1117K = F + F
ST1118K = F + SF

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

ST1112K - 3 m
ST1113K - 5 m

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

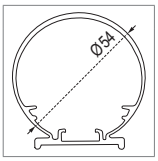
ST1114K - 3 m
ST1115K - 5 m

**Mounting clip kit.**
*Kit graffetta di montaggio.*

ST1110K

# NERO 54

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* |
|---|---|---|
| **Nero 54 profile**<br>***Profilo Nero 54*** | **SCA4N1A** | **FROSTED** |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112 / 24 Vdc / 48 Vdc** | 35 W/m | 2200-5700K | 318-319 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **King 112 DW / 24 Vdc** | 17+17 W/m | 2200-5700K | 320 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABLE***

**Pelly 10 is an anodised aluminium profile** (13x16 mm).
Pelly 10 is resinable and, thanks to its excellent depth, it allows continuous light lines with a minimum or zero point effect.
Pelly 10 dissipates from 15 to 30 W/m according to the chosen profile measurement.

***Pelly 10 è un profilo in alluminio anodizzato*** *(13x16 mm).*
*Pelly 10 è resinabile e, grazie a un'ottima profondità, permette linee di luce continue con effetto puntiforme minimo o nullo.*
*Pelly 10 dissipa da 15 a 30 W/m in base alla misura del profilo scelta.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3P1B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB3P1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST1400 = F + SF**
**ST1401 = F + F**
**ST1402 = SF + SF**
○ W ● G ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0025K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0010K**

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST0213K**
○ W ● G ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST0214K**
○ W ● G ● N

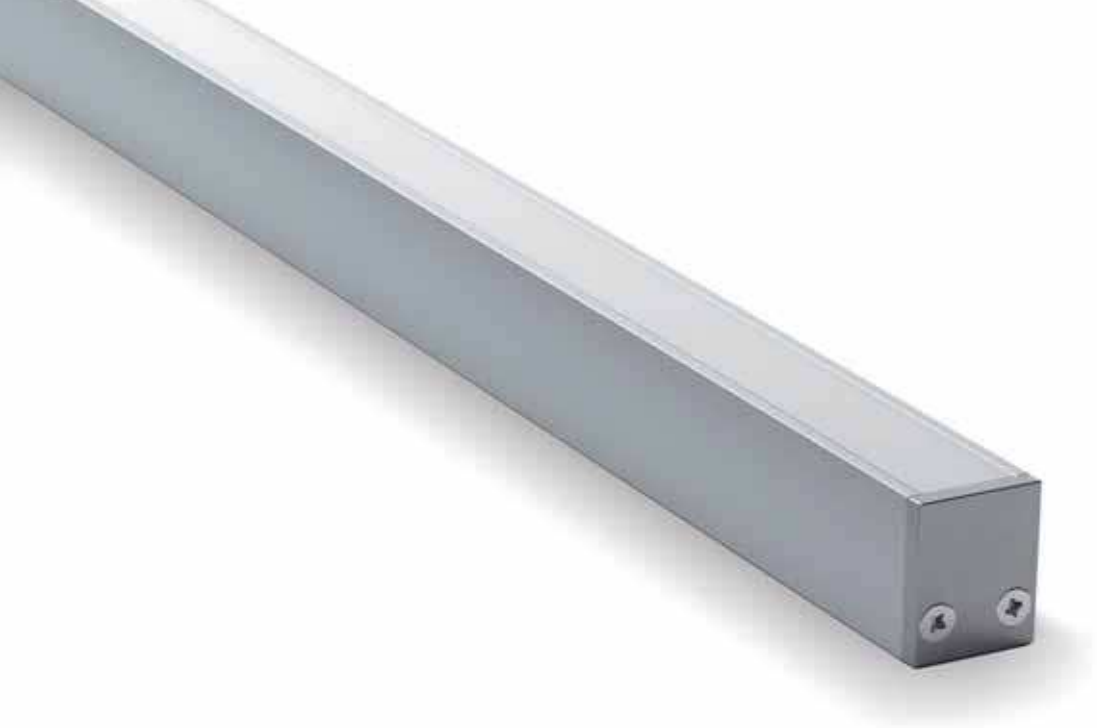
**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST0215K**
○ W ● G ● N

**Vertical 90° joining rear bracket.**
*Staffa unione barre verticale 90°.*
**ST1425K**

**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

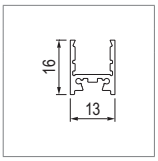
**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**



# PELLY 10

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Pelly 10 profile**<br>***Profilo Pelly 10*** | **EAQ16000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABLE***

**Pelly 15 is an anodised aluminium profile** (20x23 mm).
Pelly 15 is resinable and, thanks to its excellent depth, it allows continuous light lines with a minimum or zero point effect.
Pelly 15 dissipates from 15 to 30 W/m according to the chosen profile measurement.

***Pelly 15 è un profilo in alluminio anodizzato*** *(20x23 mm).*
*Pelly 15 è resinabile e, grazie a un'ottima profondità, permette linee di luce continue con effetto puntiforme minimo o nullo.*
*Pelly 15 dissipa da 15 a 30 W/m in base alla misura del profilo scelta.*

## ACCESSORIES / *ACCESSORI*

**Rear profile.**
*Profilo posteriore.*
**EAQ26000V0T**
○ W ● G ● N

**Frosted diffuser.**
*Schermo acidato.*
**SCC3Q1B**

**Clear flat diffuser.**
*Schermo trasparente.*
**SCB3Q1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST1403 = F + SF**
**ST1404 = F + F**
**ST1405 = SF + SF**
○ W ● G ● N

**F** (with hole) **SF** (no hole)

**L shaped end-cap.**
*Kit testate a L.*
**ST1403*-PA = F + SF**
**ST1405*-PA = SF + SF**
○ *W ● *G ● *N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST1610K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANEQ2V0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST1616K**

**Vertical 90° joining rear bracket.**
*Staffa unione barre verticale 90°.*
**ST1625K**

**L shaped side fixing bracket.**
*Staffa a L per fissaggio laterale.*
**ST1626K**

**90° joining rear bracket kit.**
*Kit staffa unione barre 90°.*
**ST1810K**
○ W ● G ● N

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST1607K**
○ W ● G ● N

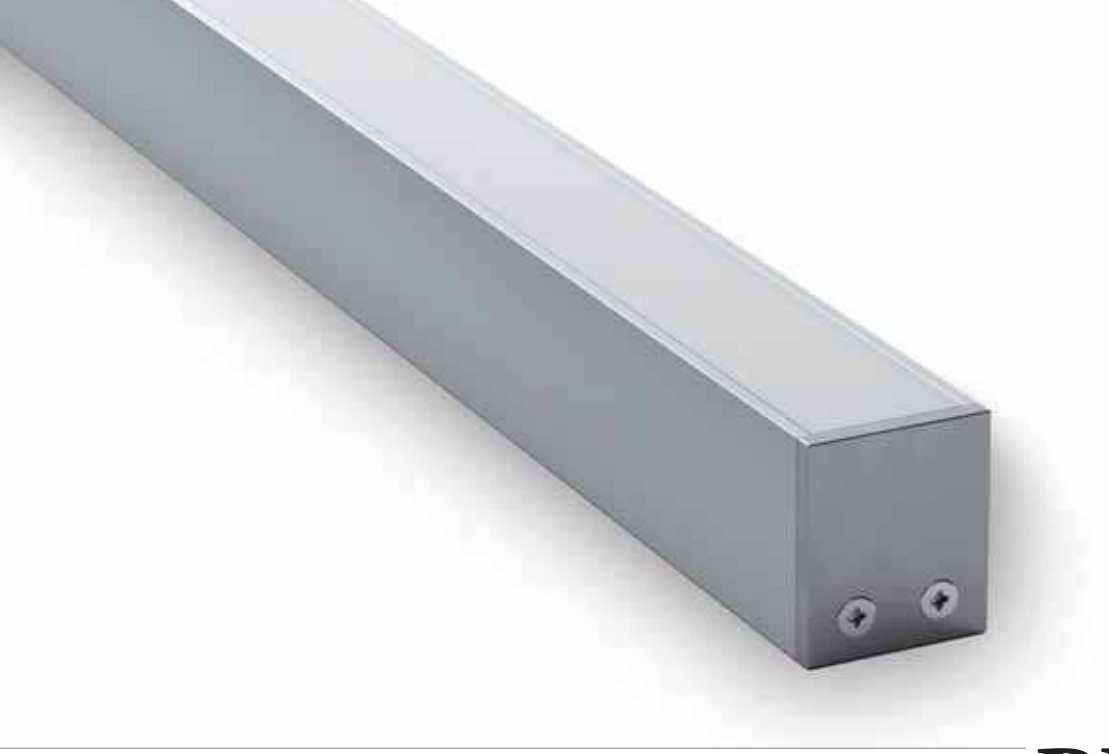
**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST1608K**
○ W ● G ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST1609K**
○ W ● G ● N

**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9016K - 3 m**
**ST9018K - 5 m**

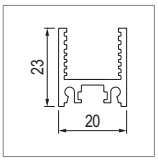
**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9017K - 3 m**
**ST9019K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**



# PELLY 15

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Pelly 15 profile**<br>***Profilo Pelly 15*** | **EAQ26000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABLE***

**Pelly 25 is an anodised aluminium profile** (30x33 mm).
Pelly 25 is resinable and, thanks to its excellent depth, it allows continuous light lines with a minimum or zero point effect.
Pelly 25 dissipates from 15 to 30 W/m according to the chosen profile measurement.

***Pelly 25 è un profilo in alluminio anodizzato*** *(30x33 mm).*
*Pelly 25 è resinabile e, grazie a un'ottima profondità, permette linee di luce continue con effetto puntiforme minimo o nullo.*
*Pelly 25 dissipa da 15 a 30 W/m in base alla misura del profilo scelta.*

## ACCESSORIES / *ACCESSORI*

**Rear profile.**
*Profilo posteriore.*

**EAQ36000V0T**
○ W ● G ● N

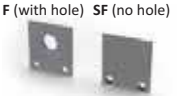
**Frosted diffuser.**
*Schermo acidato.*

**SCC3R1B**

**Microprismatic diffuser.**
*Schermo microprismatizzato.*

**SCD3R1B**

**F** (with hole) **SF** (no hole)



**End cap kit.**
*Kit testate di chiusura.*

**ST1406 = F + SF**
**ST1407 = F + F**
**ST1408 = SF + SF**
○ W ● G ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*

**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*

**ST1805K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*

**CANEQ2V0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*

**ST1616K**

**Vertical 90° joining rear bracket kit.**
*Staffa unione barre verticale 90°.*

**ST1825K**

**90° joining rear bracket kit.**
*Kit staffa unione barre 90°.*

**ST1826K**

**L shaped fixing bracket.**
*Staffa a L per fissaggio laterale.*

**ST1809K**
○ W ● G ● N

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*

**ST1801K**
○ W ● G ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*

**ST1802K**
○ W ● G ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*

**ST1803K**
○ W ● G ● N

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

**ST9016K - 3 m**
**ST9018K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

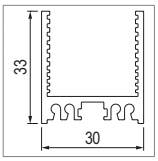
**ST9017K - 3 m**
**ST9019K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

**ST0038K**

# PELLY 25

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Pelly 25 profile**<br>***Profilo Pelly 25*** | **EAQ36000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |

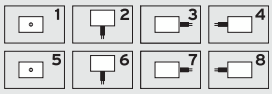
| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Iron 6 / 24 Vdc** | 30 W/m | 2700-5700K | 322 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***




**RESINABLE / *RESINABILE***

**Pelly 25-H is an aluminum profile** sized 41x33 mm with an external frame, and 33.1x33 mm without a frame.
**There is the possibility to use a wide range of strips up to a maximum power of 30W/m.**
The profile can also be resined in order to obtain the IP65 rating (flush resin version).

***Pelly 25-H è un profilo in alluminio*** *nella dimensione di 41x33 mm con battuta esterna, 33,1x33 mm senza battuta,* ***con la possibilità di poter utilizzare una vasta gamma di strip per una potenza massima di 30W/m.***
*Il profilo permette di essere resinato in modo da ottenere il grado IP65 (versione resinata a filo).*

## ACCESSORIES / *ACCESSORI*



**Microprismatic diffuser.**
*Schermo microprism.*
**SCD3R1B**

**Frosted diffuser.**
*Schermo acidato.*
**SCC3R1B**

**SF** (no hole) **DF** (with hole)

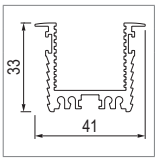
**End cap kit.**
*Kit testate di chiusura.*
**ST1421 = STD**
**ST1422 = SF**
**ST1423 = DF**

| ○ W | ● G | ● N |
|---|---|---|
| Special color | | |

**Spring kit for plasterboard.**
*Kit molla per cartongesso.*
**ST1420K**

# PELLY 25-H

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Pelly 25-H profile**<br>***Profilo Pelly 25-H*** | **EAQ36000V0C** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Decor Polaris 168 / 48 Vdc** | 30 W/m | 2200-5700K | 297 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Iron 6 / 24 Vdc** | 30 W/m | 2700-5700K | 322 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

- SUSPENDED / *SOSPESO*
- CEILING / *PLAFONE*
- RECESSED / *INCASSO*
- WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 | 5

**RESINABLE / *RESINABILE***

**Pelly Giò 10 is an anodized aluminium and opal flexible polycarbonate profile** (13x16 mm). Pelly Giò 10 is obtained by combining the Pelly 10 profile (page 252) with the extruded total white Giò 10 (page 242): the Pelly 10 profile acts as an outer casing of the total white Giò 10 for easy and fast maintenance. Pelly Giò 10 is also available in IP65 for use in damp and outdoor environments.

***Pelly Giò 10 è un profilo in alluminio anodizzato e policarbonato opale flessibile*** *(13x16 mm).*
*Pelly Giò 10 si ottiene combinando il profilo Pelly 10 (pag. 252), con l'estruso total white Giò 10 (pag. 242): il profilo Pelly 10 funge da controcassa del total white Giò 10 per una manutenzione facile e veloce. Pelly Giò 10 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*

## ACCESSORIES / *ACCESSORI*

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST1500 = F + SF**
**ST1501 = F + F**
○ W | ● G | ● N

**F** (with hole) **SF** (no hole)

**IP65 end cap kit.**
*Kit testate di chiusura IP65.*
**ST1509 = F + SF**
**ST1510 = F + F**
○ W | ● G | ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0025K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0010K**

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST0213K**
○ W | ● G | ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST0214K**
○ W | ● G | ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST0215K**
○ W | ● G | ● N

**Vertical 90° joining rear bracket.**
*Staffa unione barre verticale 90°.*
**ST1425K**

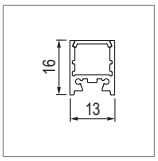
**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

# PELLY GIO' 10

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | *W | *G | *N |
| **Pelly Gio' 10 profile**<br>***Profilo Pelly Giò 10*** | **PASA1*AV0** | ○ | ● | ● |

## STRIPS CHARACTERISTICS / *CARATTERISTICHE STRIP*

| PROFILE / *PROFILO* | STRIP WIDTH / *LARGHEZZA STRIP* | MAX DISSIPATION / *MASSIMA DISSIPAZIONE* |
|---|---|---|
| **Pelly Gio' 10** | 8 mm | 11 W/mt |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Young 140 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 306-308 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7W/m | 2200-6100K | 329 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 5

**RESINABLE / *RESINABILE***

**Pelly Giò 15 is an anodized aluminium and opal flexible polycarbonate profile** (20x23 mm). Pelly Giò 15 is obtained by combining the Pelly 15 profile (page 254) with the extruded total white Giò 15 (page 244): the Pelly 15 profile acts as an outer casing of the total white Giò 15 for easy and fast maintenance. Pelly Giò 15 is also available in IP65 for use in damp and outdoor environments.

***Pelly Giò 15 è un profilo in alluminio anodizzato e policarbonato opale flessibile*** *(20x23 mm).*
*Pelly Giò 15 si ottiene combinando il profilo Pelly 15 (pag. 254) con l'estruso total white Giò 15 (pag. 244): il profilo Pelly 15 funge da controcassa del total white Giò 15 per una manutenzione facile e veloce. Pelly Giò 15 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*

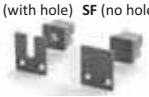
## ACCESSORIES / *ACCESSORI*

**Rear profile.**
*Profilo posteriore.*
**EAQ26000V0T**
○ W ● G ● N

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST1503 = F + SF**
**ST1504 = F + F**
○ W ● G ● N

**F** (with hole) **SF** (no hole)



**IP65 end cap kit.**
*Kit testate di chiusura IP65.*
**ST1700 = F + SF**
**ST1701 = F + F**
○ W ● G ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST1610K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANEQ2V0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST1616K**

**Vertical 90° joining rear bracket.**
*Staffa unione barre verticale 90°.*
**ST1625K**

**L shaped side fixing bracket.**
*Staffa a L per fissaggio laterale.*
**ST1626K**

**90° joining rear bracket kit.**
*Kit staffa unione barre 90°.*
**ST1810K**
○ W ● G ● N

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST1607K**
○ W ● G ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST1608K**
○ W ● G ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST1609K**
○ W ● G ● N

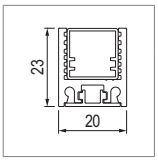
**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

# PELLY GIO' 15

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | *W | *G | *N |
| **Pelly Gio' 15 profile**<br>***Profilo Pelly Gio' 15*** | **PASB2*BV0** | ○ | ● | ● |

## STRIPS CHARACTERISTICS / *CARATTERISTICHE STRIP*

| PROFILE / *PROFILO* | STRIP WIDTH / *LARGHEZZA STRIP* | MAX DISSIPATION / *MASSIMA DISSIPAZIONE* |
|---|---|---|
| **Pelly Gio' 15** | 13 mm | 12 W/mt |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |
| **Young 140 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 308-309 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 5

**RESINABLE / *RESINABILE***

**Pelly Giò 25 is an anodized aluminium and opal flexible polycarbonate profile** (30x33 mm). Pelly Giò 25 is obtained by combining the Pelly 25 profile (page 256) with the extruded total white Giò 25 (page 246): the Pelly 25 profile acts as an outer casing of the total white Giò 25 for easy and fast maintenance. Pelly Giò 25 is also available in IP65 for use in damp and outdoor environments.

***Pelly Giò 25 è un profilo in alluminio anodizzato e policarbonato opale flessibile*** *(30x33 mm).*
*Pelly Giò 25 si ottiene combinando il profilo Pelly 25 (pag. 256) con l'estruso total white Giò 25 (pag. 246): il profilo Pelly funge da controcassa del total white Giò 25 per una manutenzione facile e veloce. Pelly Giò 25 è disponibile anche in IP65 per l'utilizzo in ambienti umidi ed esterni.*

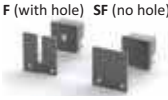
## ACCESSORIES / *ACCESSORI*

**Rear profile.**
*Profilo posteriore.*
**EAQ36000V0T**
W G N

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST1506 = F + SF**
**ST1507 = F + F**
W G N

**F** (with hole) **SF** (no hole)



**IP65 end cap kit.**
*Kit testate di chiusura IP65.*
**ST1900 = F + SF**
**ST1901 = F + F**
W G N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST1805K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANEQ2V0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST1616K**

**Vertical 90° joining rear bracket kit.**
*Staffa unione barre verticale 90°.*
**ST1825K**

**90° joining rear bracket kit.**
*Kit staffa unione barre 90°.*
**ST1826K**

**L shaped fixing bracket.**
*Staffa a L per fissaggio laterale.*
**ST1809K**
W G N

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST1801K**
W G N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST1802K**
W G N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST1803K**
W G N

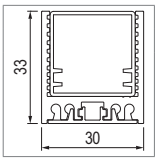
**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

# PELLY GIO' 25

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | *W | *G | *N |
| **Pelly Gio' 25 profile**<br>***Profilo Pelly Gio' 25*** | **PASC3*CV0** | ○ | ● | ● |

## STRIPS CHARACTERISTICS / *CARATTERISTICHE STRIP*

| PROFILE / *PROFILO* | STRIP WIDTH / *LARGHEZZA STRIP* | MAX DISSIPATION / *MASSIMA DISSIPAZIONE* |
|---|---|---|
| **Pelly Gio' 25** | 23 mm | 15 W/mt |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* | DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Young 140 HP / 24 Vdc / 48 Vdc** | 15 W/m | 2200-5700K | 310-311 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Potter is an anodized aluminum profile with very small dimensions** (8x3.8 mm), **ideal for creating lines of decorative light and for functional lighting in display cases and cabinets.**
Potter is affixed only by means of double-sided tape to guarantee the aesthetics of each side.
It houses strips with a maximum width of 4.5 mm for a maximum dispersible power of 9 W/m.

***Potter è un profilo in alluminio anodizzato dalle dimensioni ridottissime*** *(8x3.8 mm),* ***ideale per linee di luce decorative e per illuminazione funzionale in teche e vetrinette.***
*Potter si applica solo mediante biadesivo per garantire l'estetica di ogni suo lato.*
*Ospita strip da 4,5 mm di larghezza massima per una potenza massima dissipabile di 9 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*

**SCC3A1B**

**Diffuser profile.**
*Profilo schermo.*

**EAPT6000V0T**

G | N

**End cap kit.**
*Kit testate di chiusura.*

**ST0082K**

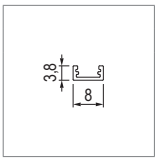
W | G | N

**8 mm IP67 double-sided adhesive tape.**
*Nastro biadesivo 8 mm IP67.*

**909000020308**

# POTTER

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Potter profile**<br>***Profilo Potter*** | **EAPT6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

- SUSPENDED / *SOSPESO*
- CEILING / *PLAFONE*
- RECESSED / *INCASSO*
- WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Prism is an anodized aluminium profile** (13.5x12 mm).
It accommodates strips with a maximum width of 10 mm for a rated power of 15 W/m.

***Prism è un profilo in alluminio anodizzato*** *(13,5x12 mm).*
*Ospita strip da 10 mm di larghezza massima per una potenza dissipabile di 15 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3B1B**

**Clear diffuser**
*Schermo trasparente.*
**SCB3B1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST0204 = F + SF**
**ST0205 = F + F**
**ST0206 = SF + SF**
○ W | ● G | ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0010K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0025K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**90° joining rear plate kit.**
*Kit staffa unione orizzontale 90°.*
**ST0201K**

**Plasterboard flush-mounting support.**
*Controcassa cartongesso.*
**ST0210W*** | ○ W

**Masonry flush-mounting support.**
*Controcassa laterizio.*
**ST0212W*** | ○ W

* **WARNING!** Not suitable for applications in direct contact with water.
***ATTENZIONE!*** *Non adatto per applicazioni a diretto contatto con l'acqua.*

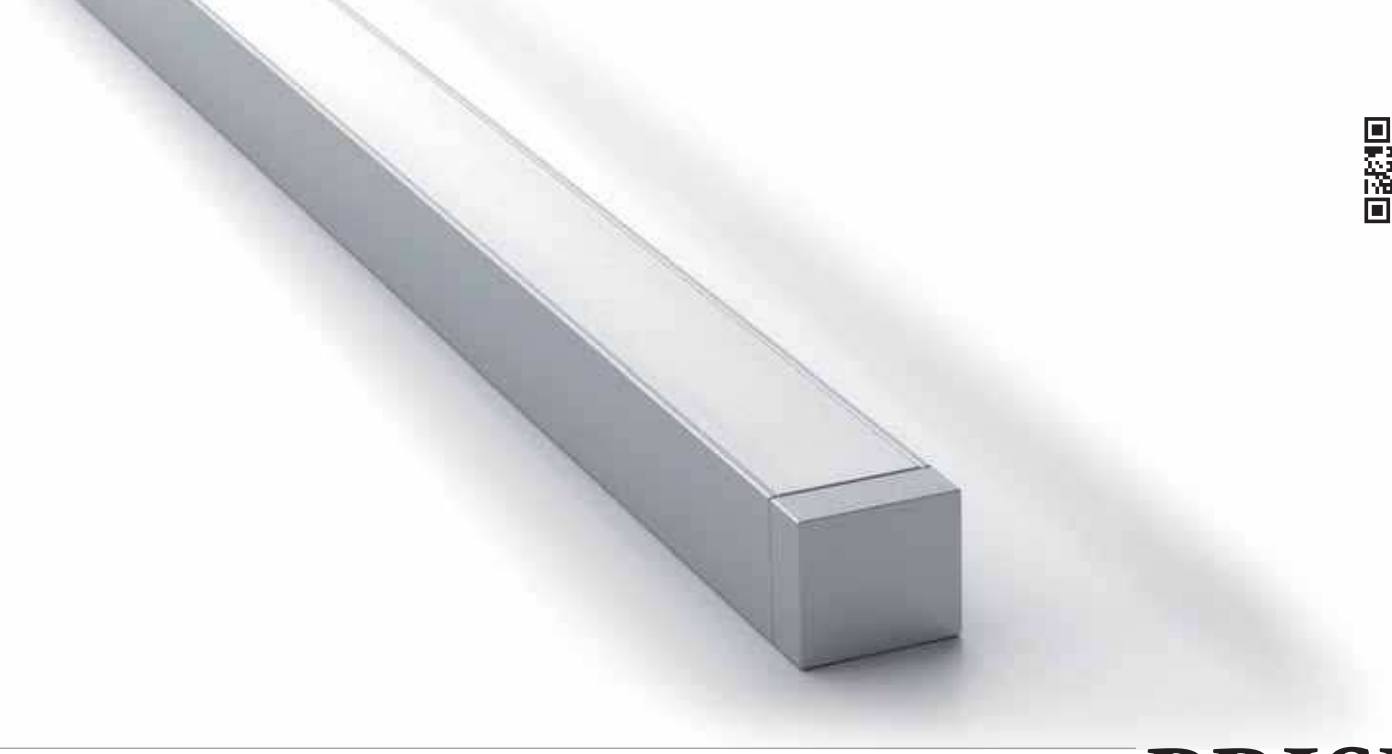
**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST0220K**
○ W | ● G | ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST0221K**
○ W | ● G | ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST0222K**
○ W | ● G | ● N

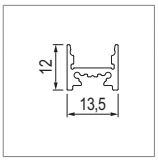
**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**



# PRISM

## PROFILE / *PROFILO*

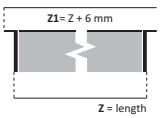



| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Prism profile 13.5x12**<br>***Profilo Prism 13,5x12*** | **EAMN6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*



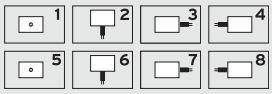

**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*

**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***




**RESINABLE / *RESINABILE***

**Prism H is an anodized aluminium profile** (13.5x12 mm);it is the smallest resinable profile with diffuser of the Castaldi range, in the version with lip for recessed lighting. It accommodates strips with a maximum width of 10 mm for a rated power of 15 W/m.

***Prism H è un profilo in alluminio anodizzato*** *(13,5x12 mm); è il più piccolo profilo resinabile con schermo della gamma Castaldi; nella versione a battuta per applicazione a incasso. Ospita strip da 10 mm di larghezza massima per una potenza dissipabile di 15 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3B1B**

**Clear diffuser**
*Schermo trasparente.*
**SCB3B1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura .*
**ST0207 = SF + SF**
○ W | ● G | ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0010K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0025K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**90° joining rear plate kit.**
*Kit staffa unione orizzontale 90°.*
**ST0201K**

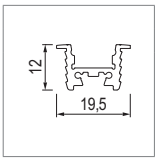
**Spring kit for plasterboard.**
*Kit molla per cartongesso.*
**ST0202K**

**Masonry flush-mounting support.**
*Controcassa laterizio.*
**ST0217W*** | ○ W

* **WARNING!**
Not suitable for applications in direct contact with water.
***ATTENZIONE!***
*Non adatto per applicazioni a diretto contatto con l'acqua.*

# PRISM H

## PROFILE / *PROFILO*

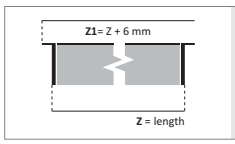



| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Prism H profile with LIP 19.5x12**<br>***Profilo Prism H a battuta 19,5x12*** | **EAMN6000V0C** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*




**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*

**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Sixtyfour is an anodised aluminium profile very small in size** (8x8 mm), ideal for decorative light lines and functional lighting in display cases and glass showcases. **Sixtyfour is only applied with double-sided adhesive tape** to guarantee the aesthetics of each side. It accommodates strips with a maximum width of 4.5 mm for a rated power of 9 W/m.

***Sixtyfour è un profilo in alluminio anodizzato dalle dimensions ridottissime*** *(8x8 mm), ideale per linee di luce decorative e per illuminazione funzionale in teche e vetrinette.* ***Sixtyfour si applica solo mediante biadesivo*** *per garantire l'estetica di ogni suo lato.*
*Ospita strip da 4,5 mm di larghezza massima per una potenza dissipabile di 9 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*

**SCC3A1B**

**F** (with hole) **SF** (no hole)

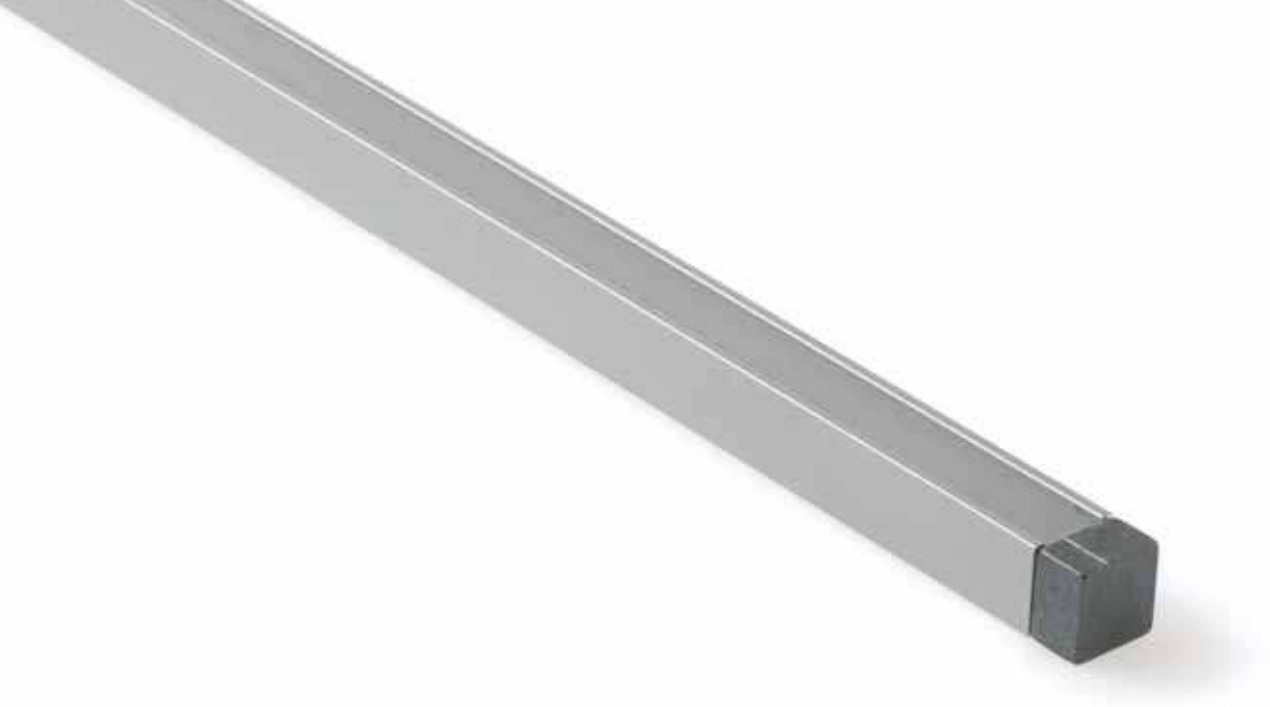
**End cap kit.**
*Kit testate di chiusura.*

**ST2600 = F + SF**
**ST2601 = F + F**
**ST2602 = SF + SF**

○ W ● G ● N

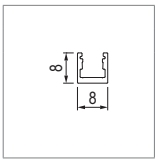
**8 mm IP67 double-sided adhesive tape.**
*Nastro biadesivo 8 mm IP67.*

**909000020308**



# SIXTYFOUR

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Sixtyfour profile**<br>***Profilo Sixtyfour*** | **EA646000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

RECESSED / *INCASSO*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Spark is an anodised aluminium profile** (19x12 mm), ideal for plasterboard installation:
Spark has the same thickness as standard panels.
It accommodates strips with a maximum width of 13,6 mm for a rated power of 20 W/m.

***Spark è un profilo in alluminio anodizzato*** *(19x12 mm), ottimale per l'installazione su cartongesso:*
*Spark ha lo stesso spessore delle lastre standard.*
*Ospita strip da 13,6 mm di larghezza massima per una potenza dissipabile di 20 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3C1B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB3C1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST0305 = F + SF**
**ST0306 = F + F**
**ST0307 = SF + SF**
○ W | ● G | ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0030K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0056K**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**90° joining rear plate kit.**
*Kit staffa unione orizzontale 90°.*
**ST0303K**

**Plasterboard flush-mounting support.**
*Controcassa cartongesso.*
**ST0310W*** | ○ W

**Masonry flush-mounting support.**
*Controcassa laterizio.*
**ST0320W*** | ○ W

* **WARNING!** Not suitable for applications in direct contact with water.
***ATTENZIONE!*** *Non adatto per applicazioni a diretto contatto con l'acqua.*

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*
**ST0313K**
○ W | ● G | ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*
**ST0314K**
○ W | ● G | ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*
**ST0315K**
○ W | ● G | ● N

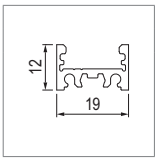
**L shaped bracket with mounting clip kit.**
*Staffa a L con kit graffetta di fissaggio.*
**ST0317KG** | ● G

**Standard profile suspension kit.**
*Kit sospensione profili standard.*
**ST9010K - 3 m**
**ST9012K - 5 m**

**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*
**ST9011K - 3 m**
**ST9013K - 5 m**

# SPARK

## PROFILE / *PROFILO*

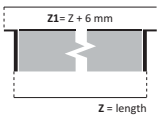



| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Spark profile 19x12**<br>***Profilo Spark 19x12*** | **EALT6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 | **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 | **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*




**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*

**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***

2 | 6

**RESINABLE / *RESINABILE***

**Spark H is an anodised aluminium profile** (26x12 mm), ideal for plasterboard installation:
Spark H has the same thickness as standard panels. Also available in the version with lip for recessed lighting. It accommodates strips with a maximum width of 13,6 mm for a rated power of 20 W/m.

***Spark H è un profilo in alluminio anodizzato*** *(26x12 mm), ottimale per l'installazione su cartongesso: Spark H ha lo stesso spessore delle lastre standard. Disponibile anche nella versione a battuta per applicazione a incasso.*
*Ospita strip da 13,6 mm di larghezza massima per una potenza dissipabile di 20 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3C1B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB3C1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST0308 = SF + SF**
○ W | ● G | ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST0009K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0030K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANELTCV0**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST0056K**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*
**ST0038K**

**Spring kit for plasterboard.**
*Kit molla per cartongesso.*
**ST0302K**

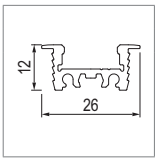
**90° joining rear plate kit.**
*Kit staffa unione orizzontale 90°.*
**ST0303K**

**Masonry flush-mounting support.**
*Controcassa laterizio.*
**ST0321W*** | ○ W

* **WARNING!**
Not suitable for applications in direct contact with water.
***ATTENZIONE!***
*Non adatto per applicazioni a diretto contatto con l'acqua.*

# SPARK H

## PROFILE / *PROFILO*

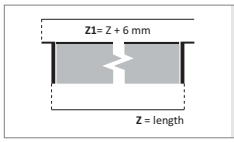



| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Spark H profile with LIP 26x12**<br>***Profilo Spark H a battuta 26x12*** | **EALT6000V0C** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 | **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 | **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 | **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 | **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 | **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 | **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 | **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 | **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 | **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 | **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 | **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*




**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*

**INSTALLATION / *INSTALLAZIONE***

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6

**RESINABLE / *RESINABILE***

**Syd is an asymmetric aluminium anodized profile very small in size** (8x10 mm) with 45° emission, ideal for decorative light lines and for functional lighting in display cases and glass showcases. Syd is applied only with double-sided adhesive tape to guarantee the aesthetics of each side. It accommodates strips with a maximum width of 4.5 mm for a rated power of 9 W/m.

***Syd è un profilo asimmetrico in alluminio anodizzato dalle dimensions ridottissime*** *(8x10 mm) con emissione a 45°, ideale per linee di luce decorative e per illuminazione funzionale in teche e vetrinette. Syd si applica solo mediante biadesivo per garantire l'estetica di ogni suo lato. Ospita strip da 4,5 mm di larghezza massima per una potenza dissipabile di 9 W/m.*

## ACCESSORIES / *ACCESSORI*



**Frosted diffuser.**
*Schermo acidato.*

**SCC3A1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*

**ST2901 = F + SF - SX**
**ST2900 = SF + F - DX**
**ST2902 = F + F**
**ST2903 = SF + SF**

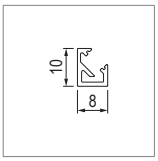
○ **W** ● **G** ● **N**

**8 mm IP67 double-sided adhesive tape.**
*Nastro biadesivo 8 mm IP67.*

**909000020308**

# SYD

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Syd profile**<br>***Profilo Syd*** | **EASD6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* | DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|---|---|---|---|
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 | **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 | | | | |

All strips are IP00.
*Tutte le strip sono IP00.*

**INSTALLATION / *INSTALLAZIONE***

SUSPENDED / *SOSPESO*

CEILING / *PLAFONE*

WALL / *PARETE*

**CABLE OUTLET / *USCITA CAVO***

1 2 3 4 5 6 7 8

**RESINABLE / *RESINABILE***

**Wiser is an anodised aluminium profile** (23x21 mm), **resinable to be used in humid indoor environments**. Wiser is ideal for suspended, ceiling and wall applications.
It allows virtually perfect light lines even with low LED density strips. It accommodates strips with a maximum width of 17 mm for a rated power of 25 W/m.

***Wiser è un profilo in alluminio anodizzato*** *(23x21 mm),* ***resinabile per l'utilizzo in ambienti interni umidi****. Wiser è ottimale per applicazioni a sospensione, plafone e a parete. Consente linee di luce praticamente perfette anche con strip a bassa concentrazione di LED. Ospita strip fino a 17 mm di larghezza massima per una potenza dissipabile di 25 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*

**SCC3D1B**

**Clear diffuser.**
*Schermo trasparente.*

**SCB3D1B**

**F** (with hole) **SF** (no hole)

**Wiser end cap kit.**
*Kit testate di chiusura per Wiser.*

**ST0405 = F + SF**
**ST0406 = F + F**
**ST0407 = SF + SF**

○ W ● G ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*

**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*

**ST0431K**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*

**ST1616K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*

**CANEQ2V0**

**Kit of two safety cords.**
*Kit due cordini di sicurezza.*

**ST0038K**

**Wiser L shaped bracket.**
*Staffa a L per Wiser.*

**ST0409**

**Vertical 90° joining rear bracket kit for Wiser.**
*Kit staffa unione barre verticale 90°.*

**ST0420K**

**Low adjustable bracket kit.**
*Kit staffe orientabili basse.*

**ST0413K**

○ W ● G ● N

**Medium adjustable bracket kit.**
*Kit staffe orientabili medie.*

**ST0414K**

○ W ● G ● N

**High adjustable bracket kit.**
*Kit staffe orientabili alte.*

**ST0415K**

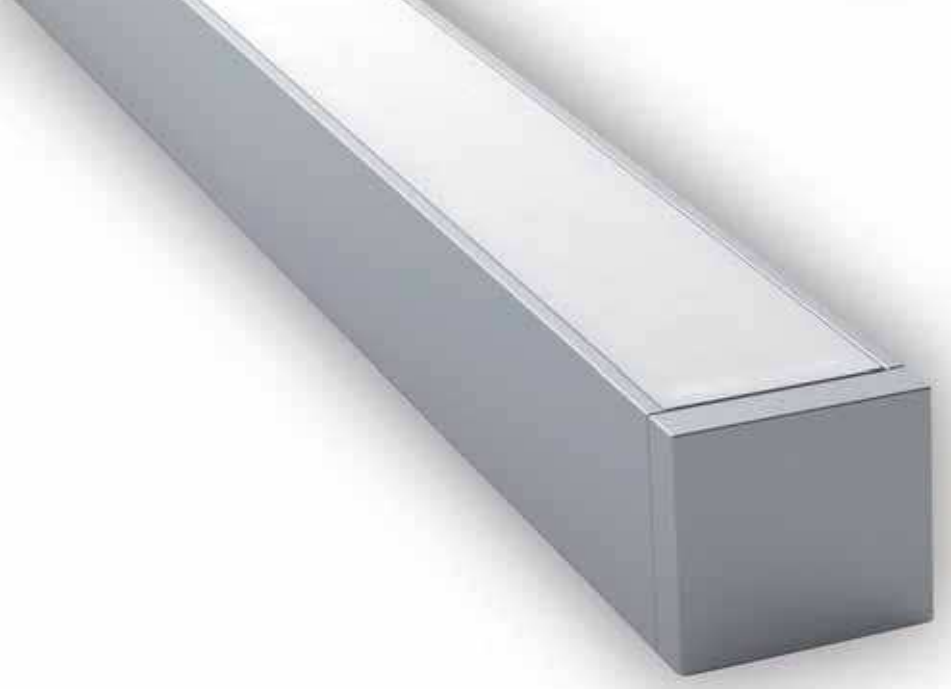
○ W ● G ● N

**Standard profile suspension kit.**
*Kit sospensione profili standard.*

**ST0424K - 3 m**
**ST0426K - 5 m**

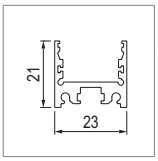
**Medium profile suspension kit.**
*Kit sospensione profili intermedio.*

**ST0425K - 3 m**
**ST0427K - 5 m**



# WISER

## PROFILE / *PROFILO*



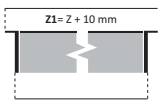

| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Wiser profile 23x21**<br>***Profilo Wiser 23x21*** | **EAMD6000V0** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*




**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*

**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***

2 | 6

**RESINABLE / *RESINABILE***

**Wiser H is an anodised aluminium profile** (23x21 mm), **resinable to be used in humid indoor environments**. Wiser H is ideal for recessed lighting also available in the version with lip. It allows virtually perfect light lines even with low LED density strips. It accommodates strips with a maximum width of 17 mm for a rated power of 25 W/m.

***Wiser H è un profilo in alluminio anodizzato*** *(23x21 mm),* ***resinabile per l'utilizzo in ambienti interni umidi****. Wiser H è ottimale per applicazioni a incasso nella versione a battuta. Consente linee di luce praticamente perfette anche con strip a bassa concentrazione di LED. Ospita strip fino a 17 mm di larghezza massima per una potenza dissipabile di 25 W/m.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3D1B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB3D1B**

**SF** (no hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST0408 = SF + SF**
○ W | ● G | ● N

**Mounting clip kit.**
*Kit graffetta di montaggio.*
**ST1611K**

**Magnet + plate kit.**
*Kit magnete + lamina.*
**ST0431K**

**Rear joining plate kit.**
*Kit lamina giunzione posteriore.*
**ST1616K**

**Magnet kit for metallic structures.**
*Kit magnete per strutture metalliche.*
**CANEQ2V0**

**Spring kit for plasterboard.**
*Kit molla per cartongesso.*
**ST0402K**

**Wiser L shaped bracket.**
*Staffa a L per Wiser.*
**ST0409**

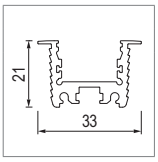
**Vertical 90° joining rear bracket kit for Wiser.**
*Kit staffa unione barre verticale 90°.*
**ST0420K**

**Masonry flush-mounting support.**
*Controcassa laterizio.*
**ST0422W*** | ○ W

* **WARNING!** Not suitable for applications in direct contact with water.
***ATTENZIONE****! Non adatto per applicazioni a diretto contatto con l'acqua.*

# WISER H

## PROFILE / *PROFILO*



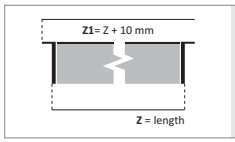

| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Wiser H profile with LIP 33x21**<br>***Profilo Wiser H a battuta 33x21*** | **EAMD6000V0C** | ○ | ● | ● |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

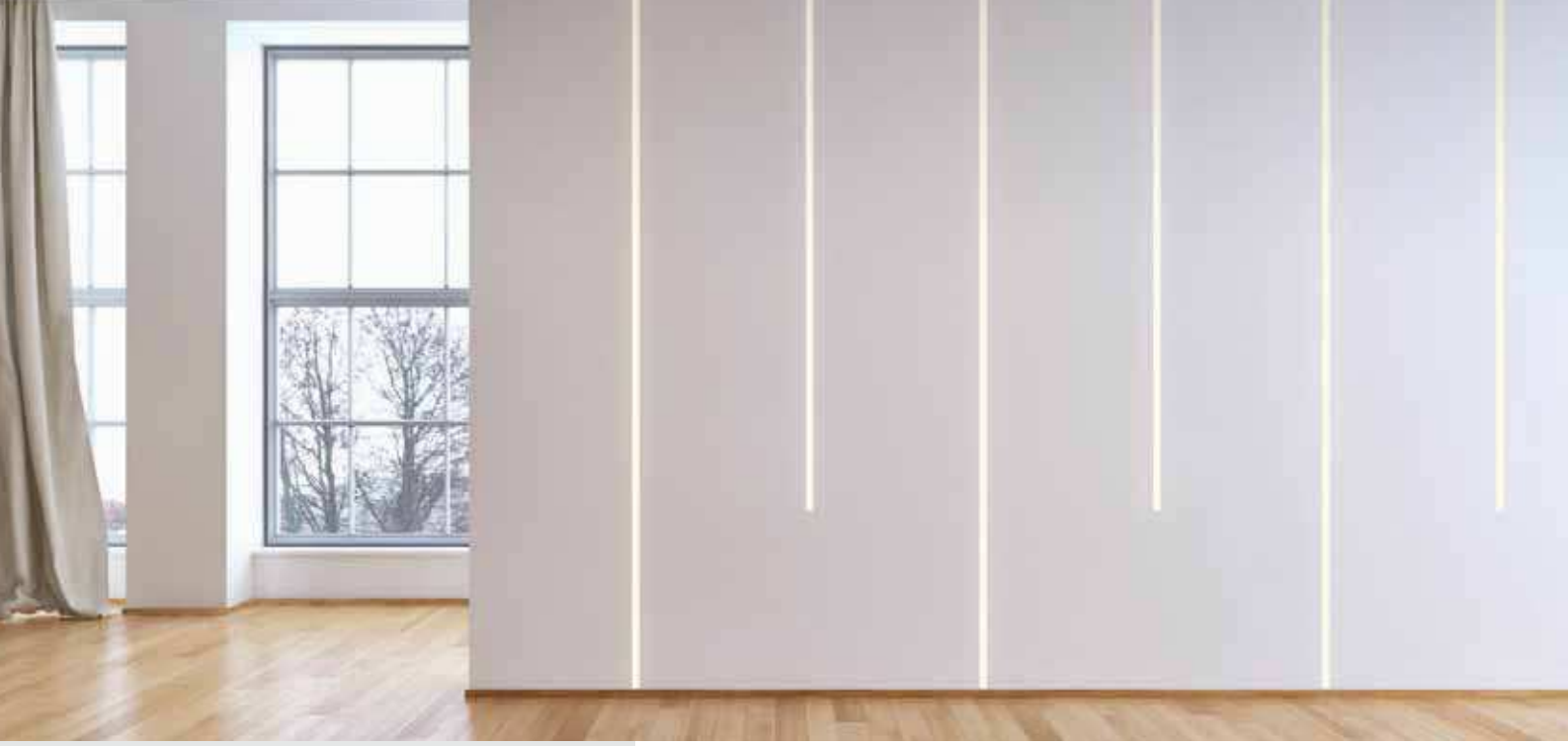
| DESCRIPTION *DESCRIZIONE* | POWER *POTENZA* | COLOUR *COLORE* | PAGE *PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*




**WARNING!**
On profiles made-to-measure, the length is inclusive of the thickness of the end caps.

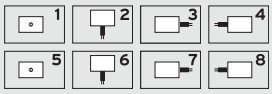
***ATTENZIONE!***
*Sui profili realizzati su misura, la lunghezza è comprensiva dello spessore dei tappi terminali.*



**INSTALLATION / *INSTALLAZIONE***

RECESSED / *INCASSO*

**CABLE OUTLET / *USCITA CAVO***




**RESINABLE / *RESINABILE***

**Wiser T is an aluminum profile** sized 36.4x12.5mm, with the possibility to use a wide range of strips up to a maximum power of 25W/m.
Ideal in flush-mounted applications, very simple to install, and thanks to its small size it remains within the thickness of the plasterboard sheets.

***Wiser T è un profilo in alluminio*** *dalla dimensione di 36,4x12,5mm, con la possibilità di poter utilizzare una vasta gamma di strip per una potenza massima di 25W/m.*
*Ideale nelle applicazioni ad incasso a raso, molto semplice ad installarlo e grazie alle sue dimensioni ridotte rimane dentro allo spessore delle lastre in cartongesso.*

## ACCESSORIES / *ACCESSORI*

**Frosted diffuser.**
*Schermo acidato.*
**SCC3D1B**

**Clear diffuser.**
*Schermo trasparente.*
**SCB3D1B**

**F** (with hole) **SF** (no hole)

**End cap kit.**
*Kit testate di chiusura.*
**ST0432K** | ○ **W**

**Fixing bracket kit.**
*Kit staffa fissaggio.*
**ST0433K**

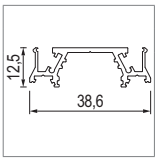
**Joining rear bracket kit.**
*Kit staffa unione barre.*
**ST0434K**

**Horizontal 90° joining rear bracket.**
*Staffa unione barre orizzontale 90°.*
**ST0435K**

**Vertical 90° joining rear bracket.**
*Staffa unione barre verticale 90°.*
**ST0436K**

# WISER T

## PROFILE / *PROFILO*




| DESCRIPTION / *DESCRIZIONE* | PART NUMBER / *CODICE* | FINISH / *FINITURA* | | |
|---|---|---|---|---|
| | | W | G | N |
| **Wiser T profile**<br>***Profilo Wiser T*** | **EAWT6000V0** | ○ | – | – |

## STRIPS COMPATIBILITY / *STRIP COMPATIBILI*

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Queen 168 LP / 48 Vdc** | 7 W/m | 2200-5700K | 288 |
| **Queen 168 MP / 48 Vdc** | 12 W/m | 2200-5700K | 289 |
| **Queen 168 HP / 48 Vdc** | 20 W/m | 2200-5700K | 291 |
| **Queen 168 XP / 48 Vdc** | 25 W/m | 2200-5700K | 291 |
| **Decor 168 LP / 24 Vdc / 48 Vdc** | 7 W/m | 2200-5700K | 292-293 |
| **Decor 168 MP / 24 Vdc / 48 Vdc** | 12 W/m | 2200-5700K | 294-295 |
| **Decor 168 HP / 24 Vdc / 48 Vdc** | 20 W/m | 2200-5700K | 295 |
| **Decor 168 XP / 24 Vdc / 48 Vdc** | 25 W/m | 2200-5700K | 296 |
| **Decor 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 296 |
| **Evo 216 MP / 24 Vdc** | 15 W/m | 2200-5700K | 298 |
| **Uniform 288 / 24 Vdc** | 19 W/m | 2200-5700K | 298 |
| **Evo 168 HP / 24 Vdc** | 20 W/m | 2200-5700K | 302-303 |
| **Evo 168 XP / 24 Vdc** | 25 W/m | 2200-5700K | 303 |
| **Evo 168 LP / 24 Vdc** | 7 W/m | 2200-5700K | 300 |
| **Evo 168 MP / 24 Vdc** | 12 W/m | 2200-5700K | 302 |
| **Microdecor 180 / 24 Vdc** | 9 W/m | 2200-6000K | 304 |

| DESCRIPTION<br>*DESCRIZIONE* | POWER<br>*POTENZA* | COLOUR<br>*COLORE* | PAGE<br>*PAGINA* |
|---|---|---|---|
| **Sunshine 72 / 24 Vdc** | 14,4 W/m | RGB | 312 |
| **Sunshine 96 / 24 Vdc / 48 Vdc** | 19 W/m | RGB | 312 |
| **King 56 / 24 Vdc** | 23 W/m | 2200-5700K | 316 |
| **King 56S / 24 Vdc** | 17 W/m | 2200-5700K | 317 |
| **King 112S / 24 Vdc / 48 Vdc** | 23 W/m | 2200-5700K | 319-320 |
| **Easy 5050-60 / 24 Vdc** | 14,4 W/m | 2800-6500K | 326 |
| **Easy 3528-120 / 24 Vdc** | 9,6 W/m | 2700-6500K | 327 |
| **Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 328 |
| **Micro Easy 3528-120 colors / 24 Vdc** | 9,6 W/m | color | 329 |
| **Micro Easy 2216-120 / 24 Vdc** | 7 W/m | 2200-6100K | 329 |
| **Easy 2835-96 / 24 Vdc** | 20 W/m | 2700-6500K | 331 |
| **Easy 3528-120 DW / 24 Vdc** | 20 W/m | LED DW | 333 |
| **Easy 3528-180 / 24 Vdc** | 15 W/m | 2700-6500K | 333 |
| **Easy 3528-120 RGBW / 24 Vdc** | 20 W/m | RGBW | 334 |
| **Easy 5050-60 RGB / 24 Vdc** | 14,4 W/m | RGB | 334 |

All strips are IP00.
*Tutte le strip sono IP00.*

# HIGH TECHNOLOGY STRIPS


**LONG STRETCH** p. 288
**TRUE COLOR** p. 292
**UNIFORMITY** p. 298
**EVOLUTION** p. 300
**MICRODECOR** p. 304
**YOUNG** p. 306
**FULL COLOR** p. 312
**SIDE EMITTING** p. 314
**KING** p. 316
**IRON 6** p. 322

# LONG STRETCH

## QUEEN 168 LP / 48 Vdc

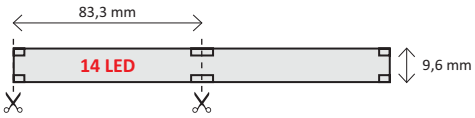
IP 00 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X8P4OC0** | IP 00 | 7 W/m | 860 Lm/m | 48 Vdc | 168 | 2200K | 80 | 20 m | A+ |
| **MESTF2X8P4AC0** | IP 00 | 7 W/m | 1000 Lm/m | 48 Vdc | 168 | 2700K | 80 | 20 m | A+ |
| **MESTF2X8P4BC0** | IP 00 | 7 W/m | 1020 Lm/m | 48 Vdc | 168 | 3000K | 80 | 20 m | A+ |
| **MESTF2X8P4YC0** | IP 00 | 7 W/m | 1020 Lm/m | 48 Vdc | 168 | 3500K | 80 | 20 m | A+ |
| **MESTF2X8P4CC0** | IP 00 | 7 W/m | 1050 Lm/m | 48 Vdc | 168 | 4000K | 80 | 20 m | A+ |
| **MESTF2X8P4WC0** | IP 00 | 7 W/m | 1070 Lm/m | 48 Vdc | 168 | 5700K | 80 | 20 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Queen 168 LP / 48 Vdc




## QUEEN 168 LP / 48 Vdc WATERPROOF — IP 65

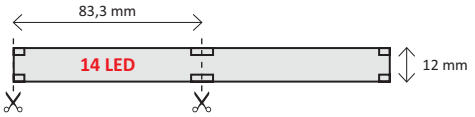
IP 65 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X8P4OC0** | IP 65 | 7 W/m | 860 Lm/m | 48 Vdc | 168 | 2200K | 80 | 20 m | A+ |
| **MESTW3X8P4AC0** | IP 65 | 7 W/m | 1000 Lm/m | 48 Vdc | 168 | 2700K | 80 | 20 m | A+ |
| **MESTW3X8P4BC0** | IP 65 | 7 W/m | 1020 Lm/m | 48 Vdc | 168 | 3000K | 80 | 20 m | A+ |
| **MESTW3X8P4YC0** | IP 65 | 7 W/m | 1020 Lm/m | 48 Vdc | 168 | 3500K | 80 | 20 m | A+ |
| **MESTW3X8P4CC0** | IP 65 | 7 W/m | 1050 Lm/m | 48 Vdc | 168 | 4000K | 80 | 20 m | A+ |
| **MESTW3X8P4WC0** | IP 65 | 7 W/m | 1070 Lm/m | 48 Vdc | 168 | 5700K | 80 | 20 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Queen 168 LP / 48 Vdc IP65



**Professional strip with 48 Vdc power supply which allowing long stretches with just one power cable** (up to 20 m).
The 5 m long Queen reels and can be split every 10 cm and mount LEDs with IRC 80. The power cable sections are considerably smaller than the cables commonly used with low voltage strips.

***Strip professionale alimentata a 48 Vdc che permette lunghi tratti con un unico punto di alimentazione*** *(fino a 20 m).*
*Le bobine della collezione Queen sono lunghe 5 m e sezionabili ogni 10 cm e montano LED con CRI 80. Le sezioni dei cavi di alimentazione sono sensibilmente più piccole rispetto ai cavi usati comunemente con strip di minor voltaggio.*

## QUEEN 168 MP / 48 Vdc

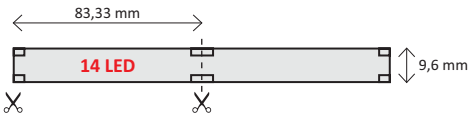
IP 00 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X2P4OC0** | IP 00 | 12 W/m | 1370 Lm/m | 48 Vdc | 168 | 2200K | 80 | 15 m | A |
| **MESTF2X2P4AC0** | IP 00 | 12 W/m | 1600 Lm/m | 48 Vdc | 168 | 2700K | 80 | 15 m | A |
| **MESTF2X2P4BC0** | IP 00 | 12 W/m | 1620 Lm/m | 48 Vdc | 168 | 3000K | 80 | 15 m | A |
| **MESTF2X2P4YC0** | IP 00 | 12 W/m | 1620 Lm/m | 48 Vdc | 168 | 3500K | 80 | 15 m | A |
| **MESTF2X2P4CC0** | IP 00 | 12 W/m | 1650 Lm/m | 48 Vdc | 168 | 4000K | 80 | 15 m | A |
| **MESTF2X2P4WC0** | IP 00 | 12 W/m | 1670 Lm/m | 48 Vdc | 168 | 5700K | 80 | 15 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Queen 168 MP / 48 Vdc




## QUEEN 168 MP / 48 Vdc WATERPROOF — IP 65

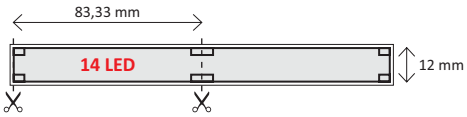
IP 65 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X2P4OC0** | IP 65 | 12 W/m | 1370 Lm/m | 48 Vdc | 168 | 2200K | 80 | 15 m | A |
| **MESTW3X2P4AC0** | IP 65 | 12 W/m | 1600 Lm/m | 48 Vdc | 168 | 2700K | 80 | 15 m | A |
| **MESTW3X2P4BC0** | IP 65 | 12 W/m | 1620 Lm/m | 48 Vdc | 168 | 3000K | 80 | 15 m | A |
| **MESTW3X2P4YC0** | IP 65 | 12 W/m | 1620 Lm/m | 48 Vdc | 168 | 3500K | 80 | 15 m | A |
| **MESTW3X2P4CC0** | IP 65 | 12 W/m | 1650 Lm/m | 48 Vdc | 168 | 4000K | 80 | 15 m | A |
| **MESTW3X2P4WC0** | IP 65 | 12 W/m | 1670 Lm/m | 48 Vdc | 168 | 5700K | 80 | 15 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Queen 168 MP / 48 Vdc IP65



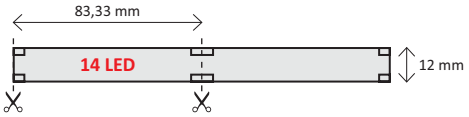
## QUEEN 168 HP / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF3X7P4OC0** | IP 00 | 20 W/m | 2070 Lm/m | 48 Vdc | 168 | 2200K | 80 | 10 m | A+ |
| **MESTF3X7P4AC0** | IP 00 | 20 W/m | 2400 Lm/m | 48 Vdc | 168 | 2700K | 80 | 10 m | A+ |
| **MESTF3X7P4BC0** | IP 00 | 20 W/m | 2440 Lm/m | 48 Vdc | 168 | 3000K | 80 | 10 m | A++ |
| **MESTF3X7P4YC0** | IP 00 | 20 W/m | 2440 Lm/m | 48 Vdc | 168 | 3500K | 80 | 10 m | A++ |
| **MESTF3X7P4CC0** | IP 00 | 20 W/m | 2450 Lm/m | 48 Vdc | 168 | 4000K | 80 | 10 m | A++ |
| **MESTF3X7P4WC0** | IP 00 | 20 W/m | 2470 Lm/m | 48 Vdc | 168 | 5700K | 80 | 10 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Queen 168 HP / 48 Vdc



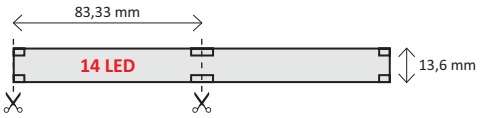

## QUEEN 168 XP / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFGX5Q4OC0** | IP 00 | 25 W/m | 2720 Lm/m | 48 Vdc | 168 | 2200K | 80 | 8 m | A+ |
| **MESTFGX5Q4AC0** | IP 00 | 25 W/m | 3150 Lm/m | 48 Vdc | 168 | 2700K | 80 | 8 m | A++ |
| **MESTFGX5Q4BC0** | IP 00 | 25 W/m | 3220 Lm/m | 48 Vdc | 168 | 3000K | 80 | 8 m | A++ |
| **MESTFGX5Q4YC0** | IP 00 | 25 W/m | 3220 Lm/m | 48 Vdc | 168 | 3500K | 80 | 8 m | A++ |
| **MESTFGX5Q4CC0** | IP 00 | 25 W/m | 3240 Lm/m | 48 Vdc | 168 | 4000K | 80 | 8 m | A++ |
| **MESTFGX5Q4WC0** | IP 00 | 25 W/m | 3290 Lm/m | 48 Vdc | 168 | 5700K | 80 | 8 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Queen 168 XP / 48 Vdc



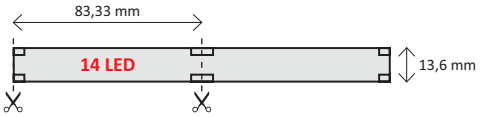

## POLARIS 168 / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFGX6Q4OC0** | IP 00 | 30 W/m | 3150 Lm/m | 48 Vdc | 168 | 2200K | 80 | 5 m | A |
| **MESTFGX6Q4AC0** | IP 00 | 30 W/m | 3680 Lm/m | 48 Vdc | 168 | 2700K | 80 | 5 m | A+ |
| **MESTFGX6Q4BC0** | IP 00 | 30 W/m | 3700 Lm/m | 48 Vdc | 168 | 3000K | 80 | 5 m | A+ |
| **MESTFGX6Q4YC0** | IP 00 | 30 W/m | 3700 Lm/m | 48 Vdc | 168 | 3500K | 80 | 5 m | A+ |
| **MESTFGX6Q4CC0** | IP 00 | 30 W/m | 3740 Lm/m | 48 Vdc | 168 | 4000K | 80 | 5 m | A+ |
| **MESTFGX6Q4WC0** | IP 00 | 30 W/m | 3790 Lm/m | 48 Vdc | 168 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Polaris 168 / 48 Vdc



# TRUE COLOR

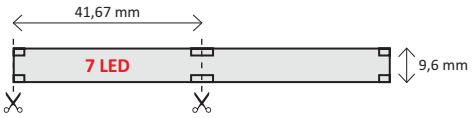
## DECOR 168 LP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X8P3RB0** | IP 00 | 7 W/m | 774 Lm/m | 24 Vdc | 168 | 2200K | 90 | 5 m | A+ |
| **MESTF2X8P3JB0** | IP 00 | 7 W/m | 900 Lm/m | 24 Vdc | 168 | 2700K | 90 | 5 m | A+ |
| **MESTF2X8P3KB0** | IP 00 | 7 W/m | 918 Lm/m | 24 Vdc | 168 | 3000K | 90 | 5 m | A+ |
| **MESTF2X8P3UB0** | IP 00 | 7 W/m | 918 Lm/m | 24 Vdc | 168 | 3500K | 90 | 5 m | A+ |
| **MESTF2X8P3LB0** | IP 00 | 7 W/m | 945 Lm/m | 24 Vdc | 168 | 4000K | 90 | 5 m | A+ |
| **MESTF2X8P33B0** | IP 00 | 7 W/m | 963 Lm/m | 24 Vdc | 168 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 LP / 24 Vdc



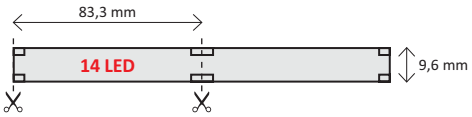

## DECOR 168 LP / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X8P4RC0** | IP 00 | 7 W/m | 774 Lm/m | 48 Vdc | 168 | 2200K | 90 | 20 m | A |
| **MESTF2X8P4JC0** | IP 00 | 7 W/m | 900 Lm/m | 48 Vdc | 168 | 2700K | 90 | 20 m | A+ |
| **MESTF2X8P4KC0** | IP 00 | 7 W/m | 918 Lm/m | 48 Vdc | 168 | 3000K | 90 | 20 m | A+ |
| **MESTF2X8P4UC0** | IP 00 | 7 W/m | 918 Lm/m | 48 Vdc | 168 | 3500K | 90 | 20 m | A+ |
| **MESTF2X8P4LC0** | IP 00 | 7 W/m | 945 Lm/m | 48 Vdc | 168 | 4000K | 90 | 20 m | A+ |
| **MESTF2X8P43C0** | IP 00 | 7 W/m | 963 Lm/m | 48 Vdc | 168 | 5700K | 90 | 20 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 LP / 48 Vdc



Professional strip with very high colour rendering index LEDs, typical IRC 90. **The Decor collection guarantees high fidelity in highlighting colours, thanks to the next-generation LEDs**; Decor is therefore perfect for retail, museums and all environments where high colour rendering index is an essential condition.

*Strip professionale con LED a elevatissima resa cromatica, CRI tipico 90.* ***La collezione Decor garantisce alta fedeltà nell'evidenziare i colori, grazie ai LED di nuova generazione****; Decor è quindi perfetta per il settore retail, nei musei e in tutti gli ambienti in cui l'alta resa cromatica è una condizione fondamentale.*

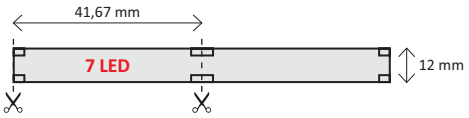
## **DECOR 168 LP** / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X8P3RB0** | IP 65 | 7 W/m | 774 Lm/m | 24 Vdc | 168 | 2200K | 90 | 5 m | A+ |
| **MESTW3X8P3JB0** | IP 65 | 7 W/m | 900 Lm/m | 24 Vdc | 168 | 2700K | 90 | 5 m | A+ |
| **MESTW3X8P3KB0** | IP 65 | 7 W/m | 918 Lm/m | 24 Vdc | 168 | 3000K | 90 | 5 m | A+ |
| **MESTW3X8P3UB0** | IP 65 | 7 W/m | 918 Lm/m | 24 Vdc | 168 | 3500K | 90 | 5 m | A+ |
| **MESTW3X8P3LB0** | IP 65 | 7 W/m | 945 Lm/m | 24 Vdc | 168 | 4000K | 90 | 5 m | A+ |
| **MESTW3X8P33B0** | IP 65 | 7 W/m | 963 Lm/m | 24 Vdc | 168 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 LP / 24 Vdc IP65



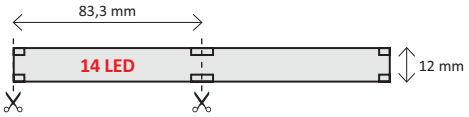

## **DECOR 168 LP** / 48 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X8P4RC0** | IP 65 | 7 W/m | 774 Lm/m | 48 Vdc | 168 | 2200K | 90 | 20 m | A |
| **MESTW3X8P4JC0** | IP 65 | 7 W/m | 900 Lm/m | 48 Vdc | 168 | 2700K | 90 | 20 m | A+ |
| **MESTW3X8P4KC0** | IP 65 | 7 W/m | 918 Lm/m | 48 Vdc | 168 | 3000K | 90 | 20 m | A+ |
| **MESTW3X8P4UC0** | IP 65 | 7 W/m | 918 Lm/m | 48 Vdc | 168 | 3500K | 90 | 20 m | A+ |
| **MESTW3X8P4LC0** | IP 65 | 7 W/m | 945 Lm/m | 48 Vdc | 168 | 4000K | 90 | 20 m | A+ |
| **MESTW3X8P43C0** | IP 65 | 7 W/m | 963 Lm/m | 48 Vdc | 168 | 5700K | 90 | 20 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 LP / 48 Vdc IP65



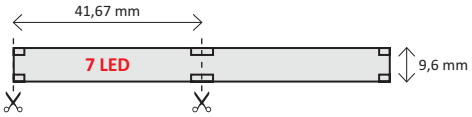
## DECOR 168 MP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X2P3RB0** | IP 00 | 12 W/m | 1230 Lm/m | 24 Vdc | 168 | 2200K | 90 | 5 m | A |
| **MESTF2X2P3JB0** | IP 00 | 12 W/m | 1440 Lm/m | 24 Vdc | 168 | 2700K | 90 | 5 m | A |
| **MESTF2X2P3KB0** | IP 00 | 12 W/m | 1450 Lm/m | 24 Vdc | 168 | 3000K | 90 | 5 m | A |
| **MESTF2X2P3UB0** | IP 00 | 12 W/m | 1450 Lm/m | 24 Vdc | 168 | 3500K | 90 | 5 m | A |
| **MESTF2X2P3LB0** | IP 00 | 12 W/m | 1480 Lm/m | 24 Vdc | 168 | 4000K | 90 | 5 m | A |
| **MESTF2X2P33B0** | IP 00 | 12 W/m | 1500 Lm/m | 24 Vdc | 168 | 5700K | 90 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 MP / 24 Vdc



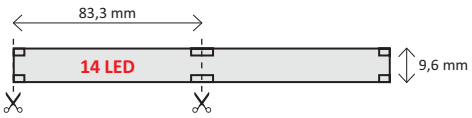

## DECOR 168 MP / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X2P4RC0** | IP 00 | 12 W/m | 1230 Lm/m | 48 Vdc | 168 | 2200K | 90 | 15 m | A |
| **MESTF2X2P4JC0** | IP 00 | 12 W/m | 1440 Lm/m | 48 Vdc | 168 | 2700K | 90 | 15 m | A |
| **MESTF2X2P4KC0** | IP 00 | 12 W/m | 1450 Lm/m | 48 Vdc | 168 | 3000K | 90 | 15 m | A |
| **MESTF2X2P4UC0** | IP 00 | 12 W/m | 1450 Lm/m | 48 Vdc | 168 | 3500K | 90 | 15 m | A |
| **MESTF2X2P4LC0** | IP 00 | 12 W/m | 1480 Lm/m | 48 Vdc | 168 | 4000K | 90 | 15 m | A |
| **MESTF2X2P43C0** | IP 00 | 12 W/m | 1500 Lm/m | 48 Vdc | 168 | 5700K | 90 | 15 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 MP / 48 Vdc



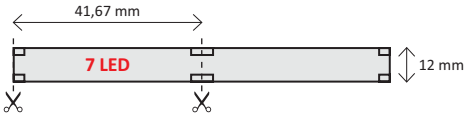

## DECOR 168 MP / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X2P3RB0** | IP 65 | 12 W/m | 1230 Lm/m | 24 Vdc | 168 | 2200K | 90 | 5 m | A |
| **MESTW3X2P3JB0** | IP 65 | 12 W/m | 1440 Lm/m | 24 Vdc | 168 | 2700K | 90 | 5 m | A |
| **MESTW3X2P3KB0** | IP 65 | 12 W/m | 1450 Lm/m | 24 Vdc | 168 | 3000K | 90 | 5 m | A |
| **MESTW3X2P3UB0** | IP 65 | 12 W/m | 1450 Lm/m | 24 Vdc | 168 | 3500K | 90 | 5 m | A |
| **MESTW3X2P3LB0** | IP 65 | 12 W/m | 1480 Lm/m | 24 Vdc | 168 | 4000K | 90 | 5 m | A |
| **MESTW3X2P33B0** | IP 65 | 12 W/m | 1500 Lm/m | 24 Vdc | 168 | 5700K | 90 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 MP / 24 Vdc IP65



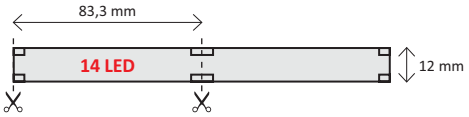
## DECOR 168 MP / 48 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X2P4RC0** | IP 65 | 12 W/m | 1230 Lm/m | 48 Vdc | 168 | 2200K | 90 | 15 m | A |
| **MESTW3X2P4JC0** | IP 65 | 12 W/m | 1440 Lm/m | 48 Vdc | 168 | 2700K | 90 | 15 m | A |
| **MESTW3X2P4KC0** | IP 65 | 12 W/m | 1450 Lm/m | 48 Vdc | 168 | 3000K | 90 | 15 m | A |
| **MESTW3X2P4UC0** | IP 65 | 12 W/m | 1450 Lm/m | 48 Vdc | 168 | 3500K | 90 | 15 m | A |
| **MESTW3X2P4LC0** | IP 65 | 12 W/m | 1480 Lm/m | 48 Vdc | 168 | 4000K | 90 | 15 m | A |
| **MESTW3X2P43C0** | IP 65 | 12 W/m | 1500 Lm/m | 48 Vdc | 168 | 5700K | 90 | 15 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 MP / 48 Vdc IP65



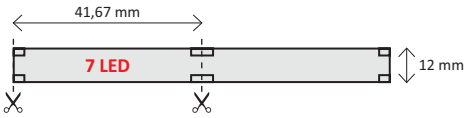

## DECOR 168 HP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF3X7P3RB0** | IP 00 | 20 W/m | 1860 Lm/m | 24 Vdc | 168 | 2200K | 90 | 5 m | A |
| **MESTF3X7P3JB0** | IP 00 | 20 W/m | 2160 Lm/m | 24 Vdc | 168 | 2700K | 90 | 5 m | A+ |
| **MESTF3X7P3KB0** | IP 00 | 20 W/m | 2190 Lm/m | 24 Vdc | 168 | 3000K | 90 | 5 m | A+ |
| **MESTF3X7P3UB0** | IP 00 | 20 W/m | 2190 Lm/m | 24 Vdc | 168 | 3500K | 90 | 5 m | A+ |
| **MESTF3X7P3LB0** | IP 00 | 20 W/m | 2200 Lm/m | 24 Vdc | 168 | 4000K | 90 | 5 m | A+ |
| **MESTF3X7P33B0** | IP 00 | 20 W/m | 2220 Lm/m | 24 Vdc | 168 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 HP / 24 Vdc



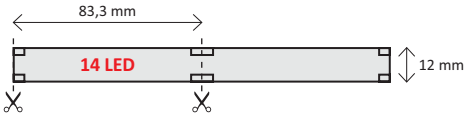

## DECOR 168 HP / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF3X7P4RC0** | IP 00 | 20 W/m | 1860 Lm/m | 48 Vdc | 168 | 2200K | 90 | 10 m | A |
| **MESTF3X7P4JC0** | IP 00 | 20 W/m | 2160 Lm/m | 48 Vdc | 168 | 2700K | 90 | 10 m | A+ |
| **MESTF3X7P4KC0** | IP 00 | 20 W/m | 2190 Lm/m | 48 Vdc | 168 | 3000K | 90 | 10 m | A+ |
| **MESTF3X7P4UC0** | IP 00 | 20 W/m | 2190 Lm/m | 48 Vdc | 168 | 3500K | 90 | 10 m | A+ |
| **MESTF3X7P4LC0** | IP 00 | 20 W/m | 2200 Lm/m | 48 Vdc | 168 | 4000K | 90 | 10 m | A+ |
| **MESTF3X7P43C0** | IP 00 | 20 W/m | 2220 Lm/m | 48 Vdc | 168 | 5700K | 90 | 10 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 HP / 48 Vdc



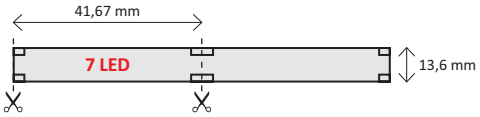
## DECOR 168 XP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFGX5Q3RB0** | IP 00 | 25 W/m | 2448 Lm/m | 24 Vdc | 168 | 2200K | 90 | 5 m | A |
| **MESTFGX5Q3JB0** | IP 00 | 25 W/m | 2835 Lm/m | 24 Vdc | 168 | 2700K | 90 | 5 m | A+ |
| **MESTFGX5Q3KB0** | IP 00 | 25 W/m | 2898 Lm/m | 24 Vdc | 168 | 3000K | 90 | 5 m | A+ |
| **MESTFGX5Q3UB0** | IP 00 | 25 W/m | 2898 Lm/m | 24 Vdc | 168 | 3500K | 90 | 5 m | A+ |
| **MESTFGX5Q3LB0** | IP 00 | 25 W/m | 2916 Lm/m | 24 Vdc | 168 | 4000K | 90 | 5 m | A+ |
| **MESTFGX5Q33B0** | IP 00 | 25 W/m | 2916 Lm/m | 24 Vdc | 168 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 XP / 24 Vdc



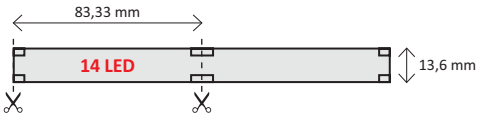

## DECOR 168 XP / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFGX5Q4RC0** | IP 00 | 25 W/m | 2448 Lm/m | 48 Vdc | 168 | 2200K | 90 | 8 m | A |
| **MESTFGX5Q4JC0** | IP 00 | 25 W/m | 2835 Lm/m | 48 Vdc | 168 | 2700K | 90 | 8 m | A+ |
| **MESTFGX5Q4KC0** | IP 00 | 25 W/m | 2898 Lm/m | 48 Vdc | 168 | 3000K | 90 | 8 m | A+ |
| **MESTFGX5Q4UC0** | IP 00 | 25 W/m | 2898 Lm/m | 48 Vdc | 168 | 3500K | 90 | 8 m | A+ |
| **MESTFGX5Q4LC0** | IP 00 | 25 W/m | 2916 Lm/m | 48 Vdc | 168 | 4000K | 90 | 8 m | A+ |
| **MESTFGX5Q43C0** | IP 00 | 25 W/m | 2961 Lm/m | 48 Vdc | 168 | 5700K | 90 | 8 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 168 XP / 48 Vdc



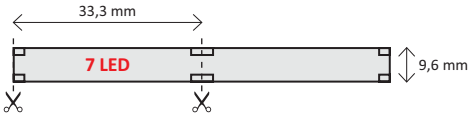

## DECOR 216 MP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2FDPLRB0** | IP 00 | 15 W/m | 1467 Lm/m | 24 Vdc | 216 | 2200K | 90 | 5 m | A |
| **MESTF2FDPLJB0** | IP 00 | 15 W/m | 1710 Lm/m | 24 Vdc | 216 | 2700K | 90 | 5 m | A |
| **MESTF2FDPLKB0** | IP 00 | 15 W/m | 1728 Lm/m | 24 Vdc | 216 | 3000K | 90 | 5 m | A |
| **MESTF2FDPLUB0** | IP 00 | 15 W/m | 1728 Lm/m | 24 Vdc | 216 | 3500K | 90 | 5 m | A |
| **MESTF2FDPLLB0** | IP 00 | 15 W/m | 1764 Lm/m | 24 Vdc | 216 | 4000K | 90 | 5 m | A |
| **MESTF2FDPL3B0** | IP 00 | 15 W/m | 1809 Lm/m | 24 Vdc | 216 | 5700K | 90 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Decor 216 MP / 24 Vdc



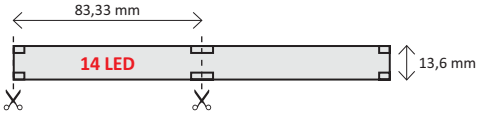
## DECOR POLARIS 168 / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFGX6Q4RC0** | IP 00 | 30 W/m | 2970 Lm/m | 48 Vdc | 168 | 2200K | 90 | 5 m | A |
| **MESTFGX6Q4JC0** | IP 00 | 30 W/m | 3290 Lm/m | 48 Vdc | 168 | 2700K | 90 | 5 m | A+ |
| **MESTFGX6Q4KC0** | IP 00 | 30 W/m | 3330 Lm/m | 48 Vdc | 168 | 3000K | 90 | 5 m | A+ |
| **MESTFGX6Q4UC0** | IP 00 | 30 W/m | 3330 Lm/m | 48 Vdc | 168 | 3500K | 90 | 5 m | A+ |
| **MESTFGX6Q4LC0** | IP 00 | 30 W/m | 3370 Lm/m | 48 Vdc | 168 | 4000K | 90 | 5 m | A+ |
| **MESTFGX6Q43C0** | IP 00 | 30 W/m | 3420 Lm/m | 48 Vdc | 168 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Polaris Decor 168 / 48 Vdc



# UNIFORMITY

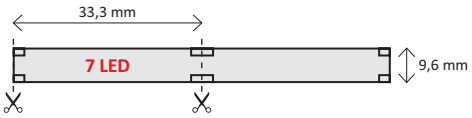
## EVO 216 MP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2FDPLOB0** | IP 00 | 15 W/m | 1630 Lm/m | 24 Vdc | 216 | 2200K | 80 | 5 m | A |
| **MESTF2FDPLAB0** | IP 00 | 15 W/m | 1900 Lm/m | 24 Vdc | 216 | 2700K | 80 | 5 m | A |
| **MESTF2FDPLBB0** | IP 00 | 15 W/m | 1920 Lm/m | 24 Vdc | 216 | 3000K | 80 | 5 m | A |
| **MESTF2FDPLYB0** | IP 00 | 15 W/m | 1920 Lm/m | 24 Vdc | 216 | 3500K | 80 | 5 m | A |
| **MESTF2FDPLCB0** | IP 00 | 15 W/m | 1960 Lm/m | 24 Vdc | 216 | 4000K | 80 | 5 m | A |
| **MESTF2FDPLWB0** | IP 00 | 15 W/m | 2010 Lm/m | 24 Vdc | 216 | 5700K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 216 MP / 24 Vdc



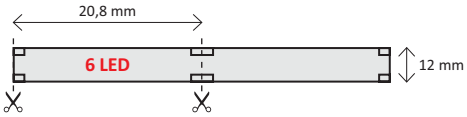

## UNIFORM 288 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF3G4C5OB0** | IP 00 | 19 W/m | 1722 Lm/m | 24 Vdc | 288 | 2200K | 80 | 5 m | A+ |
| **MESTF3G4C5PB0** | IP 00 | 19 W/m | 1914 Lm/m | 24 Vdc | 288 | 2500K | 80 | 5 m | A+ |
| **MESTF3G4C5AB0** | IP 00 | 19 W/m | 2150 Lm/m | 24 Vdc | 288 | 2700K | 80 | 5 m | A+ |
| **MESTF3G4C5BB0** | IP 00 | 19 W/m | 2150 Lm/m | 24 Vdc | 288 | 3000K | 80 | 5 m | A+ |
| **MESTF3G4C5CB0** | IP 00 | 19 W/m | 2215 Lm/m | 24 Vdc | 288 | 4000K | 80 | 5 m | A++ |
| **MESTF3G4C5WB0** | IP 00 | 19 W/m | 2259 Lm/m | 24 Vdc | 288 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Uniform 288 / 24 Vdc



**The main feature of Uniform collection is the high concentration of LEDs/m**, which generates very homogeneous light lines.
Uniform is the optimal solution for fluorescence replacement.
Effective as direct, indirect and primary source.

***La collezione Uniform è caratterizzata dall'alta concentrazione di LED/m**, che crea linee di luce molto omogenee.*
*Uniform è la soluzione ottimale in sostituzione alle fluorescenze.*
*Efficace come sorgente diretta, indiretta e primaria.*

# EVOLUTION

## EVO 168 LP / 24 Vdc

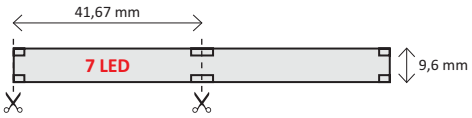
IP 00 NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X8P3OB0** | IP 00 | 7 W/m | 860 Lm/m | 24 Vdc | 168 | 2200K | 80 | 5 m | A+ |
| **MESTF2X8P3AB0** | IP 00 | 7 W/m | 1000 Lm/m | 24 Vdc | 168 | 2700K | 80 | 5 m | A+ |
| **MESTF2X8P3BB0** | IP 00 | 7 W/m | 1020 Lm/m | 24 Vdc | 168 | 3000K | 80 | 5 m | A+ |
| **MESTF2X8P3YB0** | IP 00 | 7 W/m | 1020 Lm/m | 24 Vdc | 168 | 3500K | 80 | 5 m | A+ |
| **MESTF2X8P3CB0** | IP 00 | 7 W/m | 1050 Lm/m | 24 Vdc | 168 | 4000K | 80 | 5 m | A+ |
| **MESTF2X8P3WB0** | IP 00 | 7 W/m | 1070 Lm/m | 24 Vdc | 168 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 LP / 24 Vdc




## EVO 168 LP / 24 Vdc WATERPROOF — IP 65

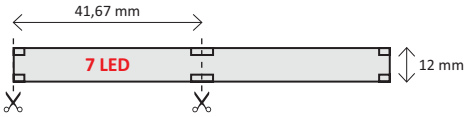
IP 65 NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X8P3OB0** | IP 65 | 7 W/m | 860 Lm/m | 24 Vdc | 168 | 2200K | 80 | 5 m | A+ |
| **MESTW3X8P3AB0** | IP 65 | 7 W/m | 1000 Lm/m | 24 Vdc | 168 | 2700K | 80 | 5 m | A+ |
| **MESTW3X8P3BB0** | IP 65 | 7 W/m | 1020 Lm/m | 24 Vdc | 168 | 3000K | 80 | 5 m | A+ |
| **MESTW3X8P3YB0** | IP 65 | 7 W/m | 1020 Lm/m | 24 Vdc | 168 | 3500K | 80 | 5 m | A+ |
| **MESTW3X8P3CB0** | IP 65 | 7 W/m | 1050 Lm/m | 24 Vdc | 168 | 4000K | 80 | 5 m | A+ |
| **MESTW3X8P3WB0** | IP 65 | 7 W/m | 1070 Lm/m | 24 Vdc | 168 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 LP / 24 Vdc IP65



Highly professional strip series designed to satisfy the more demanding needs;
**Evolution series is the right solution for fluorescence replacement**, **both in terms of uniformity for light emissions and performance.**
Effective as direct, indirect and primary source. Evolution series is dimmable using the controls and standard power supplies listed in the specific sections.
To be installed on heat sink supports suitable for power rating and able to guarantee specified IP protection.
Complete with 3M double-sided tape.

*Strip altamente professionali realizzate per soddisfare le richieste più esigenti;*
***la serie Evolution è la soluzione giusta in sostituzione alle fluorescenze, sia per l'uniformità di emissione che per le prestazioni.*** *Efficace come sorgente diretta, indiretta e primaria.*
*La serie Evolution è dimmerabile attraverso la linea di controlli ed alimentatori a norma lighting proposti nelle sezioni dedicate.*
*Da installare su supporti dissipativi adeguati alla potenza espressa, che garantiscano anche il corretto grado di protezione IP.*
*Completa di biadesivo 3M.*

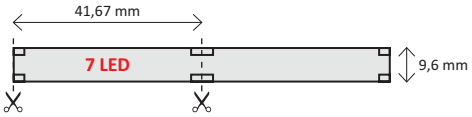
## EVO 168 MP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF2X2P3OB0** | IP 00 | 12 W/m | 1370 Lm/m | 24 Vdc | 168 | 2200K | 80 | 5 m | A+ |
| **MESTF2X2P3AB0** | IP 00 | 12 W/m | 1600 Lm/m | 24 Vdc | 168 | 2700K | 80 | 5 m | A+ |
| **MESTF2X2P3BB0** | IP 00 | 12 W/m | 1620 Lm/m | 24 Vdc | 168 | 3000K | 80 | 5 m | A+ |
| **MESTF2X2P3YB0** | IP 00 | 12 W/m | 1620 Lm/m | 24 Vdc | 168 | 3500K | 80 | 5 m | A+ |
| **MESTF2X2P3CB0** | IP 00 | 12 W/m | 1650 Lm/m | 24 Vdc | 168 | 4000K | 80 | 5 m | A+ |
| **MESTF2X2P3WB0** | IP 00 | 12 W/m | 1670 Lm/m | 24 Vdc | 168 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 MP / 24 Vdc



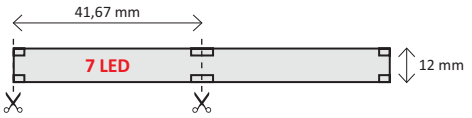

## EVO 168 MP / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW3X2P3OB0** | IP 65 | 12 W/m | 1370 Lm/m | 24 Vdc | 168 | 2200K | 80 | 5 m | A+ |
| **MESTW3X2P3AB0** | IP 65 | 12 W/m | 1600 Lm/m | 24 Vdc | 168 | 2700K | 80 | 5 m | A+ |
| **MESTW3X2P3BB0** | IP 65 | 12 W/m | 1620 Lm/m | 24 Vdc | 168 | 3000K | 80 | 5 m | A+ |
| **MESTW3X2P3YB0** | IP 65 | 12 W/m | 1620 Lm/m | 24 Vdc | 168 | 3500K | 80 | 5 m | A+ |
| **MESTW3X2P3CB0** | IP 65 | 12 W/m | 1650 Lm/m | 24 Vdc | 168 | 4000K | 80 | 5 m | A+ |
| **MESTW3X2P3WB0** | IP 65 | 12 W/m | 1670 Lm/m | 24 Vdc | 168 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 MP / 24 Vdc IP65



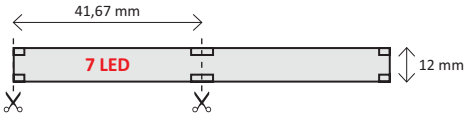

## EVO 168 HP / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF3X7P3OB0** | IP 00 | 20 W/m | 2070 Lm/m | 24 Vdc | 168 | 2200K | 80 | 5 m | A+ |
| **MESTF3X7P3AB0** | IP 00 | 20 W/m | 2400 Lm/m | 24 Vdc | 168 | 2700K | 80 | 5 m | A+ |
| **MESTF3X7P3BB0** | IP 00 | 20 W/m | 2440 Lm/m | 24 Vdc | 168 | 3000K | 80 | 5 m | A+ |
| **MESTF3X7P3YB0** | IP 00 | 20 W/m | 2440 Lm/m | 24 Vdc | 168 | 3500K | 80 | 5 m | A+ |
| **MESTF3X7P3CB0** | IP 00 | 20 W/m | 2450 Lm/m | 24 Vdc | 168 | 4000K | 80 | 5 m | A+ |
| **MESTF3X7P3WB0** | IP 00 | 20 W/m | 2470 Lm/m | 24 Vdc | 168 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 HP / 24 Vdc



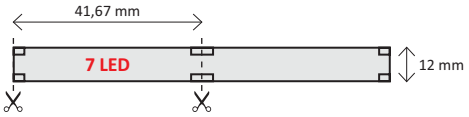
## **EVO 168 HP** / 24 Vdc — FRESH FOOD

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF3X7P31B0** | IP 00 | 20 W/m | 1450 Lm/m | 24 Vdc | 168 | Carne con grasso | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 HP / 24 Vdc



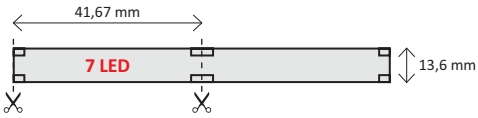

## **EVO 168 XP** / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFGX5Q3OB0** | IP 00 | 25 W/m | 2720 Lm/m | 24 Vdc | 168 | 2200K | 80 | 5 m | A+ |
| **MESTFGX5Q3AB0** | IP 00 | 25 W/m | 3150 Lm/m | 24 Vdc | 168 | 2700K | 80 | 5 m | A++ |
| **MESTFGX5Q3BB0** | IP 00 | 25 W/m | 3220 Lm/m | 24 Vdc | 168 | 3000K | 80 | 5 m | A++ |
| **MESTFGX5Q3YB0** | IP 00 | 25 W/m | 3220 Lm/m | 24 Vdc | 168 | 3500K | 80 | 5 m | A++ |
| **MESTFGX5Q3CB0** | IP 00 | 25 W/m | 3240 Lm/m | 24 Vdc | 168 | 4000K | 80 | 5 m | A++ |
| **MESTFGX5Q3WB0** | IP 00 | 25 W/m | 3290 Lm/m | 24 Vdc | 168 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Evo 168 XP / 24 Vdc



# MICRODECOR

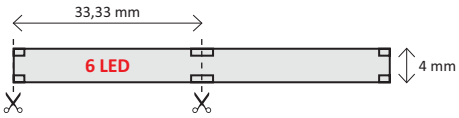
## MICRODECOR 180 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I30180452** | IP 00 | 9 W/m | 520 Lm/m | 24 Vdc | 180 | 2200K | 90 | 3 m | A |
| **WA24I30180502** | IP 00 | 9 W/m | 842 Lm/m | 24 Vdc | 180 | 2700K | 90 | 3 m | A |
| **WA24I30180602** | IP 00 | 9 W/m | 842 Lm/m | 24 Vdc | 180 | 3000K | 90 | 3 m | A |
| **WA24I30180552** | IP 00 | 9 W/m | 845 Lm/m | 24 Vdc | 180 | 4000K | 90 | 3 m | A |
| **WA24I30180702** | IP 00 | 9 W/m | 950 Lm/m | 24 Vdc | 180 | 6000K | 90 | 3 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 3 m**
Microdecor 180 / 24 Vdc



**The Microdecor strip is characterised particularly by its small size: with only 4.5 mm in width it is among the smallest printed circuits on the market**.
It is inserted within the appropriate profiles, allowing thin decorative light lines and effect lighting. It is perfect in display cases and glass showcases or cabinets.
Microdecor has IRC 90.

***La strip Microdecor è caratterizzata da dimensions particolarmente ridotte: con soli 4,5 mm di larghezza è tra i circuiti stampati più piccoli nel mercato.***
*Inserita all'interno di profili adeguati, permette linee di luce decorative sottili e illuminazione d'effetto. Perfetta in teche, vetrinette o armadiature.*
*Microdecor ha CRI 90.*

# YOUNG

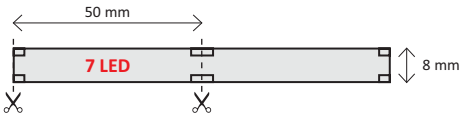
## YOUNG 140 LP / 24 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBCM8CBOB0** | IP 00 | 7 W/m | 785 Lm/m | 24 Vdc | 140 | 2200K | 80 | 5 m | A+ |
| **MESTBCM8CBPB0** | IP 00 | 7 W/m | 872 Lm/m | 24 Vdc | 140 | 2500K | 80 | 5 m | A+ |
| **MESTBCM8CBAB0** | IP 00 | 7 W/m | 980 Lm/m | 24 Vdc | 140 | 2700K | 80 | 5 m | A++ |
| **MESTBCM8CBBB0** | IP 00 | 7 W/m | 980 Lm/m | 24 Vdc | 140 | 3000K | 80 | 5 m | A++ |
| **MESTBCM8CBCB0** | IP 00 | 7 W/m | 1009 Lm/m | 24 Vdc | 140 | 4000K | 80 | 5 m | A++ |
| **MESTBCM8CBWB0** | IP 00 | 7 W/m | 1030 Lm/m | 24 Vdc | 140 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 LP / 24 Vdc - CRI 80



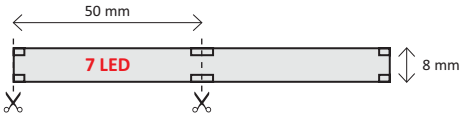

## YOUNG 140 LP / 24 Vdc — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBCM8CBRB0** | IP 00 | 7 W/m | 785 Lm/m | 24 Vdc | 140 | 2200K | 90 | 5 m | A+ |
| **MESTBCM8CBJB0** | IP 00 | 7 W/m | 980 Lm/m | 24 Vdc | 140 | 2700K | 90 | 5 m | A++ |
| **MESTBCM8CBKB0** | IP 00 | 7 W/m | 980 Lm/m | 24 Vdc | 140 | 3000K | 90 | 5 m | A++ |
| **MESTBCM8CBLB0** | IP 00 | 7 W/m | 1009 Lm/m | 24 Vdc | 140 | 4000K | 90 | 5 m | A++ |
| **MESTBCM8CB3B0** | IP 00 | 7 W/m | 1030 Lm/m | 24 Vdc | 140 | 5700K | 90 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 LP / 24 Vdc - CRI 90



**A semi-rigid circuit with self heating dissipating in FR4 with connectors**, generated for quick insertion into profile types Giò or similar.

***Circuito semirigido autodissipante in FR4 con connettori****, creato per inserimenti rapidi in profili tipo Giò o simili.*

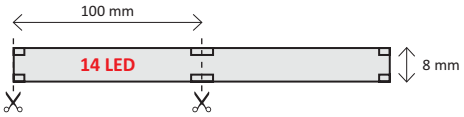
## YOUNG 140 LP / 48 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBCM8C6OC0** | IP 00 | 7 W/m | 785 Lm/m | 48 Vdc | 140 | 2200K | 80 | 10 m | A+ |
| **MESTBCM8C6PC0** | IP 00 | 7 W/m | 872 Lm/m | 48 Vdc | 140 | 2500K | 80 | 10 m | A+ |
| **MESTBCM8C6AC0** | IP 00 | 7 W/m | 980 Lm/m | 48 Vdc | 140 | 2700K | 80 | 10 m | A++ |
| **MESTBCM8C6BC0** | IP 00 | 7 W/m | 980 Lm/m | 48 Vdc | 140 | 3000K | 80 | 10 m | A++ |
| **MESTBCM8C6CC0** | IP 00 | 7 W/m | 1009 Lm/m | 48 Vdc | 140 | 4000K | 80 | 10 m | A++ |
| **MESTBCM8C6WC0** | IP 00 | 7 W/m | 1030 Lm/m | 48 Vdc | 140 | 5700K | 80 | 10 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 LP / 48 Vdc - CRI 80



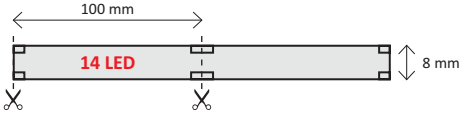

## YOUNG 140 LP / 48 Vdc — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBCM8C6RC0** | IP 00 | 7 W/m | 785 Lm/m | 48 Vdc | 140 | 2200K | 90 | 10 m | A+ |
| **MESTBCM8C6JC0** | IP 00 | 7 W/m | 980 Lm/m | 48 Vdc | 140 | 2700K | 90 | 10 m | A++ |
| **MESTBCM8C6KC0** | IP 00 | 7 W/m | 980 Lm/m | 48 Vdc | 140 | 3000K | 90 | 10 m | A++ |
| **MESTBCM8C6LC0** | IP 00 | 7 W/m | 1009 Lm/m | 48 Vdc | 140 | 4000K | 90 | 10 m | A++ |
| **MESTBCM8C63C0** | IP 00 | 7 W/m | 1030 Lm/m | 48 Vdc | 140 | 5700K | 90 | 10 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 LP / 48 Vdc - CRI 90



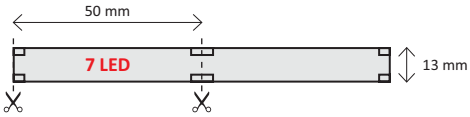

## YOUNG 140 MP / 24 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBFM2CBOB0** | IP 00 | 12 W/m | 1227 Lm/m | 24 Vdc | 140 | 2200K | 80 | 5 m | A+ |
| **MESTBFM2CBPB0** | IP 00 | 12 W/m | 1363 Lm/m | 24 Vdc | 140 | 2500K | 80 | 5 m | A+ |
| **MESTBFM2CBAB0** | IP 00 | 12 W/m | 1532 Lm/m | 24 Vdc | 140 | 2700K | 80 | 5 m | A++ |
| **MESTBFM2CBBB0** | IP 00 | 12 W/m | 1532 Lm/m | 24 Vdc | 140 | 3000K | 80 | 5 m | A++ |
| **MESTBFM2CBCB0** | IP 00 | 12 W/m | 1578 Lm/m | 24 Vdc | 140 | 4000K | 80 | 5 m | A++ |
| **MESTBFM2CBWB0** | IP 00 | 12 W/m | 1610 Lm/m | 24 Vdc | 140 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 MP / 24 Vdc - CRI 80



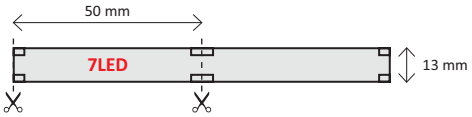
## YOUNG 140 MP / 24 Vdc — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBFM2CBRB0** | IP 00 | 12 W/m | 1227 Lm/m | 24 Vdc | 140 | 2200K | 90 | 5 m | A+ |
| **MESTBFM2CBJB0** | IP 00 | 12 W/m | 1532 Lm/m | 24 Vdc | 140 | 2700K | 90 | 5 m | A++ |
| **MESTBFM2CBKB0** | IP 00 | 12 W/m | 1532 Lm/m | 24 Vdc | 140 | 3000K | 90 | 5 m | A++ |
| **MESTBFM2CBLB0** | IP 00 | 12 W/m | 1578 Lm/m | 24 Vdc | 140 | 4000K | 90 | 5 m | A++ |
| **MESTBFM2CB3B0** | IP 00 | 12 W/m | 1610 Lm/m | 24 Vdc | 140 | 5700K | 90 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 MP / 24 Vdc - CRI 90



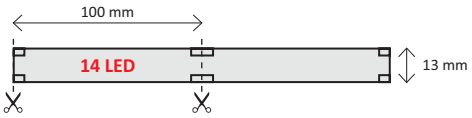

## YOUNG 140 MP / 48 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBFM2C6OC0** | IP 00 | 12 W/m | 1227 Lm/m | 48 Vdc | 140 | 2200K | 80 | 7 m | A+ |
| **MESTBFM2C6PC0** | IP 00 | 12 W/m | 1363 Lm/m | 48 Vdc | 140 | 2500K | 80 | 7 m | A+ |
| **MESTBFM2C6AC0** | IP 00 | 12 W/m | 1532 Lm/m | 48 Vdc | 140 | 2700K | 80 | 7 m | A++ |
| **MESTBFM2C6BC0** | IP 00 | 12 W/m | 1532 Lm/m | 48 Vdc | 140 | 3000K | 80 | 7 m | A++ |
| **MESTBFM2C6CC0** | IP 00 | 12 W/m | 1578 Lm/m | 48 Vdc | 140 | 4000K | 80 | 7 m | A++ |
| **MESTBFM2C6WC0** | IP 00 | 12 W/m | 1610 Lm/m | 48 Vdc | 140 | 5700K | 80 | 7 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 MP / 48 Vdc - CRI 80



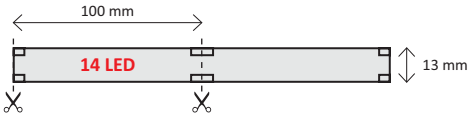

## YOUNG 140 MP / 48 Vdc — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBFM2C6RC0** | IP 00 | 12 W/m | 1227 Lm/m | 48 Vdc | 140 | 2200K | 90 | 7 m | A+ |
| **MESTBFM2C6JC0** | IP 00 | 12 W/m | 1532 Lm/m | 48 Vdc | 140 | 2700K | 90 | 7 m | A++ |
| **MESTBFM2C6KC0** | IP 00 | 12 W/m | 1532 Lm/m | 48 Vdc | 140 | 3000K | 90 | 7 m | A++ |
| **MESTBFM2C6LC0** | IP 00 | 12 W/m | 1578 Lm/m | 48 Vdc | 140 | 4000K | 90 | 7 m | A++ |
| **MESTBFM2C63C0** | IP 00 | 12 W/m | 1610 Lm/m | 48 Vdc | 140 | 5700K | 90 | 7 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 MP / 48 Vdc - CRI 90



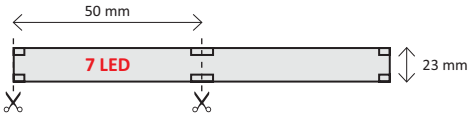
## YOUNG 140 HP / 24 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBEMDCBOB0** | IP 00 | 15 W/m | 1580 Lm/m | 24 Vdc | 140 | 2200K | 80 | 5 m | A+ |
| **MESTBEMDCBPB0** | IP 00 | 15 W/m | 1756 Lm/m | 24 Vdc | 140 | 2500K | 80 | 5 m | A++ |
| **MESTBEMDCBAB0** | IP 00 | 15 W/m | 1973 Lm/m | 24 Vdc | 140 | 2700K | 80 | 5 m | A++ |
| **MESTBEMDCBBB0** | IP 00 | 15 W/m | 1973 Lm/m | 24 Vdc | 140 | 3000K | 80 | 5 m | A++ |
| **MESTBEMDCBCB0** | IP 00 | 15 W/m | 2032 Lm/m | 24 Vdc | 140 | 4000K | 80 | 5 m | A++ |
| **MESTBEMDCBWB0** | IP 00 | 15 W/m | 2073 Lm/m | 24 Vdc | 140 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 HP / 24 Vdc - CRI 80



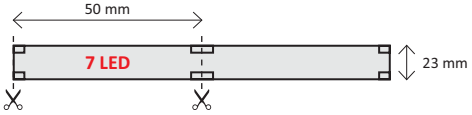

## YOUNG 140 HP / 24 Vdc — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBEMDCBRB0** | IP 00 | 15 W/m | 1580 Lm/m | 24 Vdc | 140 | 2200K | 90 | 5 m | A+ |
| **MESTBEMDCBJB0** | IP 00 | 15 W/m | 1973 Lm/m | 24 Vdc | 140 | 2700K | 90 | 5 m | A++ |
| **MESTBEMDCBKB0** | IP 00 | 15 W/m | 1973 Lm/m | 24 Vdc | 140 | 3000K | 90 | 5 m | A++ |
| **MESTBEMDCBLB0** | IP 00 | 15 W/m | 2032 Lm/m | 24 Vdc | 140 | 4000K | 90 | 5 m | A++ |
| **MESTBEMDCB3B0** | IP 00 | 15 W/m | 2073 Lm/m | 24 Vdc | 140 | 5700K | 90 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 HP / 24 Vdc - CRI 90



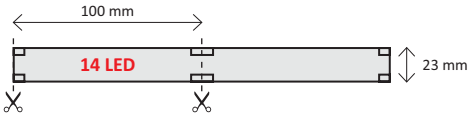
## YOUNG 140 HP / 48 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBEMDC6OC0** | IP 00 | 15 W/m | 1580 Lm/m | 48 Vdc | 140 | 2200K | 80 | 15 m | A+ |
| **MESTBEMDC6PC0** | IP 00 | 15 W/m | 1756 Lm/m | 48 Vdc | 140 | 2500K | 80 | 15 m | A++ |
| **MESTBEMDC6AC0** | IP 00 | 15 W/m | 1973 Lm/m | 48 Vdc | 140 | 2700K | 80 | 15 m | A++ |
| **MESTBEMDC6BC0** | IP 00 | 15 W/m | 1973 Lm/m | 48 Vdc | 140 | 3000K | 80 | 15 m | A++ |
| **MESTBEMDC6CC0** | IP 00 | 15 W/m | 2032 Lm/m | 48 Vdc | 140 | 4000K | 80 | 15 m | A++ |
| **MESTBEMDC6WC0** | IP 00 | 15 W/m | 2073 Lm/m | 48 Vdc | 140 | 5700K | 80 | 15 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 HP / 48 Vdc - CRI 80



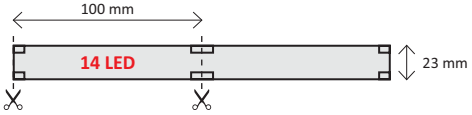

## YOUNG 140 HP / 48 Vdc — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTBEMDC6RC0** | IP 00 | 15 W/m | 1580 Lm/m | 48 Vdc | 140 | 2200K | 90 | 15 m | A+ |
| **MESTBEMDC6JC0** | IP 00 | 15 W/m | 1973 Lm/m | 48 Vdc | 140 | 2700K | 90 | 15 m | A++ |
| **MESTBEMDC6kC0** | IP 00 | 15 W/m | 1973 Lm/m | 48 Vdc | 140 | 3000K | 90 | 15 m | A++ |
| **MESTBEMDC6LC0** | IP 00 | 15 W/m | 2032 Lm/m | 48 Vdc | 140 | 4000K | 90 | 15 m | A++ |
| **MESTBEMDC63C0** | IP 00 | 15 W/m | 2073 Lm/m | 48 Vdc | 140 | 5700K | 90 | 15 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
Young 140 HP / 48 Vdc - CRI 90



# FULL COLOR

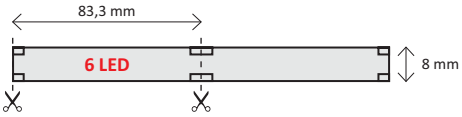
## SUNSHINE 72 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF1B3E8EV0** | IP 00 | 14,4 W/m | 610 Lm/m | 24 Vdc | 72 | RGB | — | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Sunshine 72 / 24 Vdc



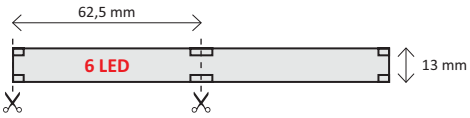

## SUNSHINE 96 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFFJCF9EB0** | IP 00 | 19 W/m | 750 Lm/m | 24 Vdc | 96 | RGB | — | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Sunshine 96 / 24 Vdc



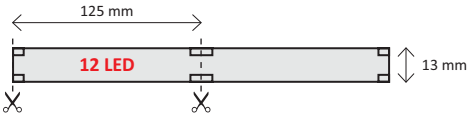

## SUNSHINE 96 / 48 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTFFJCFFEC0** | IP 00 | 19 W/m | 750 Lm/m | 48 Vdc | 96 | RGB | — | 10 m | A |

Dimmable using dedicated controls.

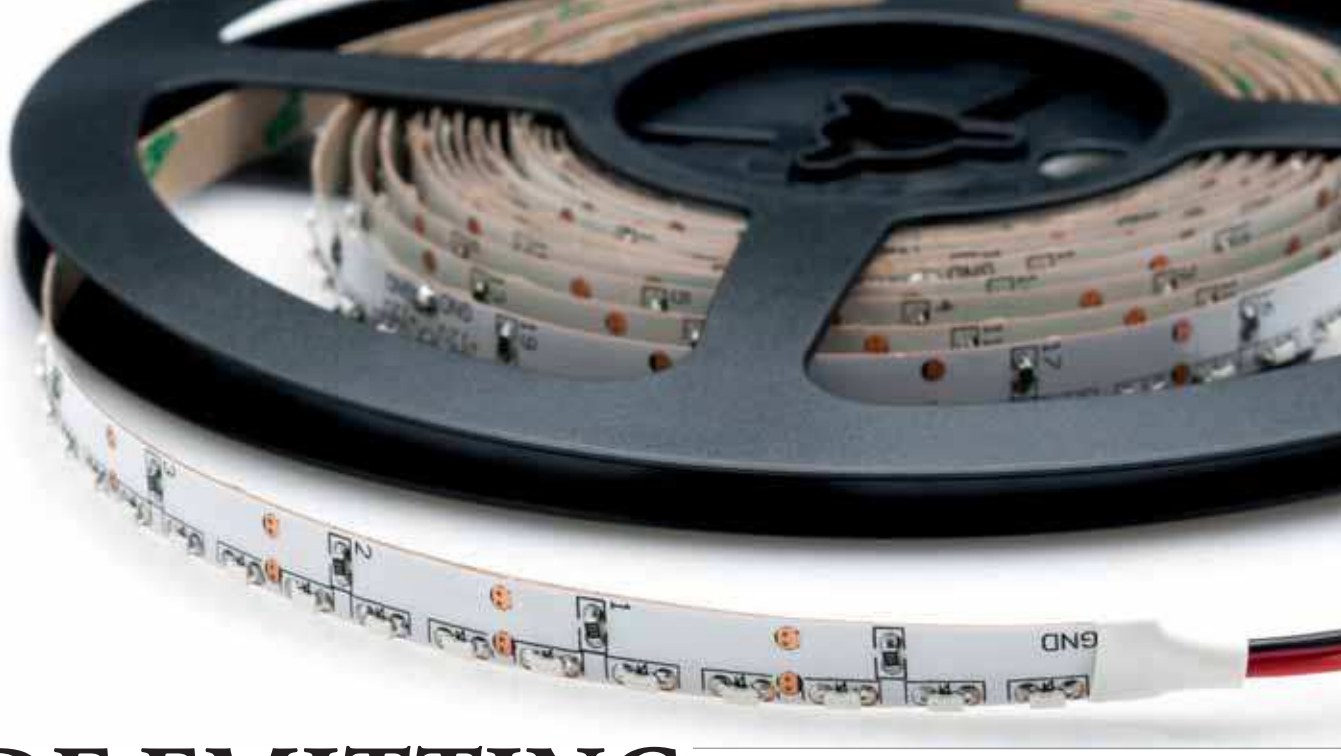
** Maximum strip length with same power cable.

**REEL 5 m**
Sunshine 96 / 48 Vdc



**Full Color strip is a collection of RGB products specific for those looking for quality at an affordable price**.
The 5 m long reels of the Full Color collection with either 72 or 96 LEDs/m.
Full Color is adjustable using the series of controls and standard power supplies listed in the specific sections.
Complete with 3M double-sided tape.

***Full Color strip è una collezione di prodotti RGB dedicata a chi cerca qualità ad un prezzo contenuto***.
*Le bobine della collezione Full Color sono lunghe 5 m nelle tipologie 72 e 96 LED/m.*
*Full Color è regolabile attraverso la linea di controlli e alimentatori a norma lighting proposti nelle sezioni dedicate.*
*Completa di biadesivo 3M.*



# SIDE EMITTING

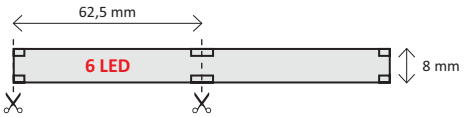
## SIDE EMITTING 96 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTF9J8N9AB0** | IP 00 | 7 W/m | 741 Lm/m | 24 Vdc | 96 | 2700K | 80 | 5 m | A+ |
| **MESTF9J8N9BB0** | IP 00 | 7 W/m | 741 Lm/m | 24 Vdc | 96 | 3000K | 80 | 5 m | A+ |
| **MESTF9J8N9CB0** | IP 00 | 7 W/m | 763 Lm/m | 24 Vdc | 96 | 4000K | 80 | 5 m | A+ |
| **MESTF9J8N9WB0** | IP 00 | 7 W/m | 778 Lm/m | 24 Vdc | 96 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Side emitting 96 / 24 Vdc



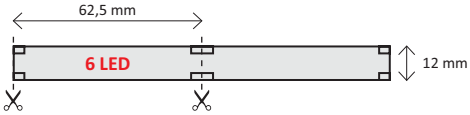

## SIDE EMITTING 96 / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTW9J8N9AB0** | IP 65 | 7 W/m | 741 Lm/m | 24 Vdc | 96 | 2700K | 80 | 5 m | A |
| **MESTW9J8N9BB0** | IP 65 | 7 W/m | 741 Lm/m | 24 Vdc | 96 | 3000K | 80 | 5 m | A |
| **MESTW9J8N9CB0** | IP 65 | 7 W/m | 763 Lm/m | 24 Vdc | 96 | 4000K | 80 | 5 m | A |
| **MESTW9J8N9WB0** | IP 65 | 7 W/m | 778 Lm/m | 24 Vdc | 96 | 5700K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Side emitting 96 / 24 Vdc IP65



## SIDE EMITTING GUIDE

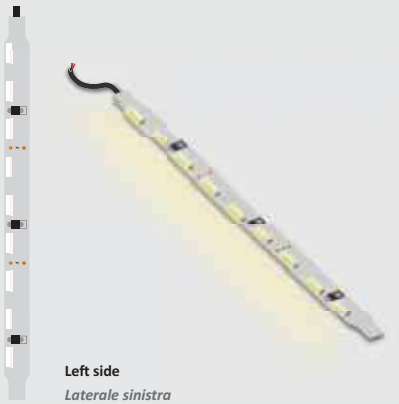
**Power cable position**

**WARNING!**
In the case of custom wiring, please specify whether the power cable is on the right or on the left.

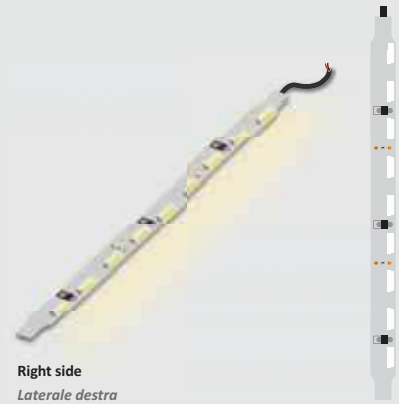
## *GUIDA ALLA SIDE EMITTING*

***Posizione dell'alimentazione***

***ATTENZIONE!***
*Nel caso di cablaggio su misura si prega di specificare se l'alimentazione è a destra o a sinistra.*



**Left side**
*Laterale sinistra*



**Right side**
*Laterale destra*

# KING

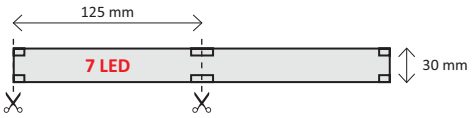
## KING 56 / 24 Vdc — 23 W — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHRIFFOB0** | IP 00 | 23 W/m | 2470 Lm/m | 24 Vdc | 56 | 2200K | 80 | 5 m | A |
| **MESTAHRIFFPB0** | IP 00 | 23 W/m | 2745 Lm/m | 24 Vdc | 56 | 2500K | 80 | 5 m | A |
| **MESTAHRIIFAB0** | IP 00 | 23 W/m | 3084 Lm/m | 24 Vdc | 56 | 2700K | 80 | 5 m | A+ |
| **MESTAHRIIFBB0** | IP 00 | 23 W/m | 3084 Lm/m | 24 Vdc | 56 | 3000K | 80 | 5 m | A+ |
| **MESTAHRIIFCB0** | IP 00 | 23 W/m | 3177 Lm/m | 24 Vdc | 56 | 4000K | 80 | 5 m | A+ |
| **MESTAHRIIFWB0** | IP 00 | 23 W/m | 3240 Lm/m | 24 Vdc | 56 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 56 / 24 Vdc - 23 W - CRI 80



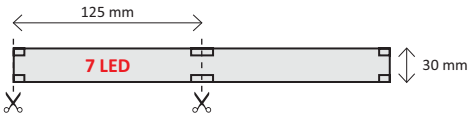

## KING 56 / 24 Vdc — 23 W — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHRIIFJB0** | IP 00 | 23 W/m | 2375 Lm/m | 24 Vdc | 56 | 2700K | 90 | 5 m | A |
| **MESTAHRIIFKB0** | IP 00 | 23 W/m | 2375 Lm/m | 24 Vdc | 56 | 3000K | 90 | 5 m | A |
| **MESTAHRIIFLB0** | IP 00 | 23 W/m | 2446 Lm/m | 24 Vdc | 56 | 4000K | 90 | 5 m | A |
| **MESTAHRIIF3B0** | IP 00 | 23 W/m | 2495 Lm/m | 24 Vdc | 56 | 5700K | 90 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 56 / 24 Vdc - 23 W - CRI 90



**A rigid module which guarantees very high luminous efficiency** (over 160 Lm/w) **and power** (up to 35 W/m).
The modules are made with metal core support which ensures very high heat dissipation and durability of the product. King is available with CRI 80 and 90 or with powered coloured LEDs: red, yellow, green, blue, ocher.

***Modulo rigido che garantisce un'altissima efficienza luminosa*** *(superiore a 160 Lm/w)* ***e potenza*** *(fino 35 W/m).*
*I moduli sono realizzati con supporto metal core che assicura dissipazione elevatissima e durabilità del prodotto. King è disponibile con CRI 80 e 90 o con LED di potenza colorati: rosso, giallo, verde, blu, ocra.*

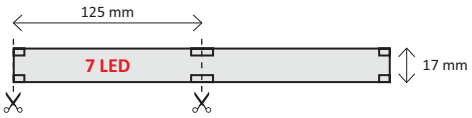
## KING 56S / 24 Vdc — 17 W — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTA4RCFFOB0** | IP 00 | 17 W/m | 1206 Lm/m | 24 Vdc | 56 | 2200K | 80 | 5 m | A |
| **MESTA4RCFFPB0** | IP 00 | 17 W/m | 1340 Lm/m | 24 Vdc | 56 | 2500K | 80 | 5 m | A |
| **MESTA4RCIFAB0** | IP 00 | 17 W/m | 1506 Lm/m | 24 Vdc | 56 | 2700K | 80 | 5 m | A+ |
| **MESTA4RCIFBB0** | IP 00 | 17 W/m | 1506 Lm/m | 24 Vdc | 56 | 3000K | 80 | 5 m | A+ |
| **MESTA4RCIFCB0** | IP 00 | 17 W/m | 1551 Lm/m | 24 Vdc | 56 | 4000K | 80 | 5 m | A+ |
| **MESTA4RCIFWB0** | IP 00 | 17 W/m | 1582 Lm/m | 24 Vdc | 56 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 56S / 24 Vdc - 17 W - CRI 80



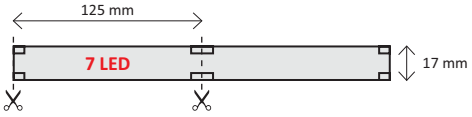

## KING 56S / 24 Vdc — 17 W — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTA4RCIFJB0** | IP 00 | 17 W/m | 1160 Lm/m | 24 Vdc | 56 | 2700K | 90 | 5 m | A |
| **MESTA4RCIFKB0** | IP 00 | 17 W/m | 1194 Lm/m | 24 Vdc | 56 | 3000K | 90 | 5 m | A |
| **MESTA4RCIFLB0** | IP 00 | 17 W/m | 1194 Lm/m | 24 Vdc | 56 | 4000K | 90 | 5 m | A |
| **MESTA4RCIF3B0** | IP 00 | 17 W/m | 1218 Lm/m | 24 Vdc | 56 | 5700K | 90 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 56S / 24 Vdc - 17 W - CRI 90



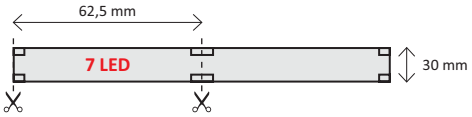
## KING 112 / 24 Vdc — 35 W — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHQJF9OB0** | IP 00 | 35 W/m | 3384 Lm/m | 24 Vdc | 112 | 2200K | 80 | 5 m | A+ |
| **MESTAHQJF9PB0** | IP 00 | 35 W/m | 3760 Lm/m | 24 Vdc | 112 | 2500K | 80 | 5 m | A+ |
| **MESTAHQJI9AB0** | IP 00 | 35 W/m | 4225 Lm/m | 24 Vdc | 112 | 2700K | 80 | 5 m | A++ |
| **MESTAHQJI9BB0** | IP 00 | 35 W/m | 4225 Lm/m | 24 Vdc | 112 | 3000K | 80 | 5 m | A++ |
| **MESTAHQJI9CB0** | IP 00 | 35 W/m | 4352 Lm/m | 24 Vdc | 112 | 4000K | 80 | 5 m | A++ |
| **MESTAHQJI9WB0** | IP 00 | 35 W/m | 4439 Lm/m | 24 Vdc | 112 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112 / 24 Vdc - 35 W - CRI 80



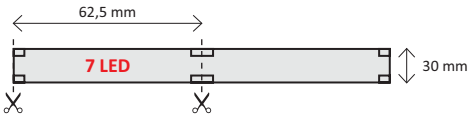

## KING 112 / 24 Vdc — 35 W — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHQJI9JB0** | IP 00 | 35 W/m | 3253 Lm/m | 24 Vdc | 112 | 2700K | 90 | 5 m | A+ |
| **MESTAHQJI9KB0** | IP 00 | 35 W/m | 3253 Lm/m | 24 Vdc | 112 | 3000K | 90 | 5 m | A+ |
| **MESTAHQJI9LB0** | IP 00 | 35 W/m | 3351 Lm/m | 24 Vdc | 112 | 4000K | 90 | 5 m | A+ |
| **MESTAHQJI93B0** | IP 00 | 35 W/m | 3418 Lm/m | 24 Vdc | 112 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112 / 24 Vdc - 35 W - CRI 90



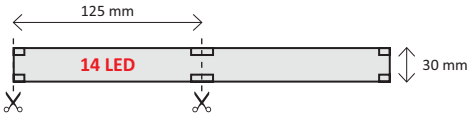

## KING 112 / 48 Vdc — 35 W — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHQJFFOC0** | IP 00 | 35 W/m | 3384 Lm/m | 48 Vdc | 112 | 2200K | 80 | 10 m | A+ |
| **MESTAHQJFFPC0** | IP 00 | 35 W/m | 3760 Lm/m | 48 Vdc | 112 | 2500K | 80 | 10 m | A+ |
| **MESTAHQJIFAC0** | IP 00 | 35 W/m | 4225 Lm/m | 48 Vdc | 112 | 2700K | 80 | 10 m | A++ |
| **MESTAHQJIFBC0** | IP 00 | 35 W/m | 4225 Lm/m | 48 Vdc | 112 | 3000K | 80 | 10 m | A++ |
| **MESTAHQJIFCC0** | IP 00 | 35 W/m | 4352 Lm/m | 48 Vdc | 112 | 4000K | 80 | 10 m | A++ |
| **MESTAHQJIFWC0** | IP 00 | 35 W/m | 4439 Lm/m | 48 Vdc | 112 | 5700K | 80 | 10 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112 / 48 Vdc - 35 W - CRI 80



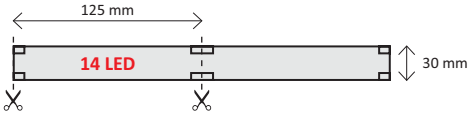
## KING 112 / 48 Vdc — 35 W — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHQJIFJC0** | IP 00 | 35 W/m | 3253 Lm/m | 48 Vdc | 112 | 2700K | 90 | 10 m | A+ |
| **MESTAHQJIFKC0** | IP 00 | 35 W/m | 3253 Lm/m | 48 Vdc | 112 | 3000K | 90 | 10 m | A+ |
| **MESTAHQJIFLC0** | IP 00 | 35 W/m | 3351 Lm/m | 48 Vdc | 112 | 4000K | 90 | 10 m | A+ |
| **MESTAHQJIF3C0** | IP 00 | 35 W/m | 3418 Lm/m | 48 Vdc | 112 | 5700K | 90 | 10 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112 / 48 Vdc - 35 W - CRI 90



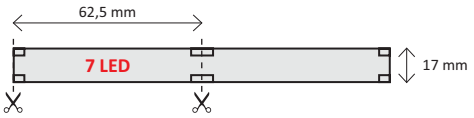

## KING 112S / 24 Vdc — 23 W — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTA4QIF9OB0** | IP 00 | 23 W/m | 2390 Lm/m | 24 Vdc | 112 | 2200K | 80 | 5 m | A+ |
| **MESTA4QIF9PB0** | IP 00 | 23 W/m | 2656 Lm/m | 24 Vdc | 112 | 2500K | 80 | 5 m | A++ |
| **MESTA4QII9AB0** | IP 00 | 23 W/m | 2984 Lm/m | 24 Vdc | 112 | 2700K | 80 | 5 m | A++ |
| **MESTA4QII9BB0** | IP 00 | 23 W/m | 2984 Lm/m | 24 Vdc | 112 | 3000K | 80 | 5 m | A++ |
| **MESTA4QII9CB0** | IP 00 | 23 W/m | 3074 Lm/m | 24 Vdc | 112 | 4000K | 80 | 5 m | A++ |
| **MESTA4QII9WB0** | IP 00 | 23 W/m | 3135 Lm/m | 24 Vdc | 112 | 5700K | 80 | 5 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112S / 24 Vdc - 23 W - CRI 80



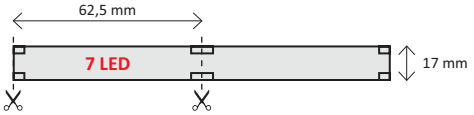

## KING 112S / 24 Vdc — 23 W — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTA4QII9JB0** | IP 00 | 23 W/m | 2298 Lm/m | 24 Vdc | 112 | 2700K | 90 | 5 m | A+ |
| **MESTA4QII9KB0** | IP 00 | 23 W/m | 2298 Lm/m | 24 Vdc | 112 | 3000K | 90 | 5 m | A+ |
| **MESTA4QII9LB0** | IP 00 | 23 W/m | 2367 Lm/m | 24 Vdc | 112 | 4000K | 90 | 5 m | A+ |
| **MESTA4QII93B0** | IP 00 | 23 W/m | 2414 Lm/m | 24 Vdc | 112 | 5700K | 90 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112S / 24 Vdc - 23 W - CRI 90



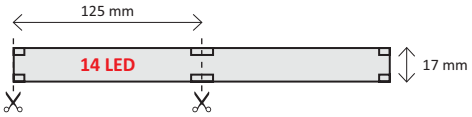
## KING 112S / 48 Vdc — 23 W — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTA4QIFFOC0** | IP 00 | 23 W/m | 2390 Lm/m | 48 Vdc | 112 | 2200K | 80 | 10 m | A+ |
| **MESTA4QIFFPC0** | IP 00 | 23 W/m | 2656 Lm/m | 48 Vdc | 112 | 2500K | 80 | 10 m | A++ |
| **MESTA4QIIFAC0** | IP 00 | 23 W/m | 2984 Lm/m | 48 Vdc | 112 | 2700K | 80 | 10 m | A++ |
| **MESTA4QIIFBC0** | IP 00 | 23 W/m | 2984 Lm/m | 48 Vdc | 112 | 3000K | 80 | 10 m | A++ |
| **MESTA4QIIFCC0** | IP 00 | 23 W/m | 3074 Lm/m | 48 Vdc | 112 | 4000K | 80 | 10 m | A++ |
| **MESTA4QIIFWC0** | IP 00 | 23 W/m | 3135 Lm/m | 48 Vdc | 112 | 5700K | 80 | 10 m | A++ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112S / 48 Vdc - 23 W - CRI 80



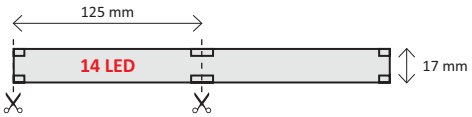

## KING 112S / 48 Vdc — 23 W — CRI 90

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTA4QIIFJC0** | IP 00 | 23 W/m | 2298 Lm/m | 48 Vdc | 112 | 2700K | 90 | 10 m | A+ |
| **MESTA4QIIFKC0** | IP 00 | 23 W/m | 2298 Lm/m | 48 Vdc | 112 | 3000K | 90 | 10 m | A+ |
| **MESTA4QIIFLC0** | IP 00 | 23 W/m | 2367 Lm/m | 48 Vdc | 112 | 4000K | 90 | 10 m | A+ |
| **MESTA4QIIF3C0** | IP 00 | 23 W/m | 2414 Lm/m | 48 Vdc | 112 | 5700K | 90 | 10 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112S / 48 Vdc - 23 W - CRI 90



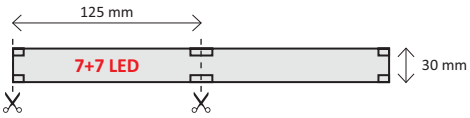

## KING 112 DYNAMIC WHITE / 24 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHQQFFFB0** | IP 00 | 17+17 W/m | 1200 Lm/m | 24 Vdc | 56+56 | 2200-5700K | 80 | 5 m | A / A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 112 Dynamic White
24 Vdc - CRI 80



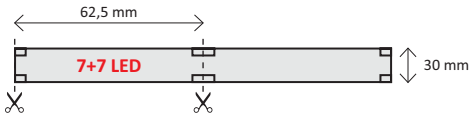
## KING 224 DYNAMIC WHITE / 24 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHPMF9FB0** | IP 00 | 23+23 W/m | 2400 Lm/m | 24 Vdc | 112+112 | 2200-5700K | 80 | 5 m | A / A+ |

Tone variation possible using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 224 Dynamic White
24 Vdc - CRI 80



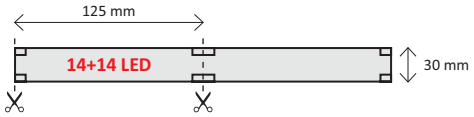

## KING 224 DYNAMIC WHITE / 48 Vdc — CRI 80

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **MESTAHPMFFFC0** | IP 00 | 23+23 W/m | 2400 Lm/m | 48 Vdc | 112+112 | 2200-5700K | 80 | 10 m | A / A+ |

Tone variation possible using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 500 mm**
King 224 Dynamic White
48 Vdc - CRI 80



# IRON 6

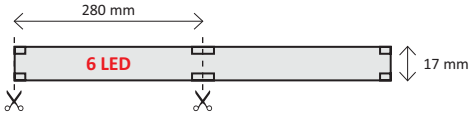
## IRON 6 / 24 Vdc

| CODE *CODICE* | LENS *LENTI* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|---|
| **MESTA4TPFGAB0** | - | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 2700K | 80 | 5 m | A+ |
| **MESTA4TPFGAL1** | 55° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 2700K | 80 | 5 m | A+ |
| **MESTA4TPFGAL2** | 30° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 2700K | 80 | 5 m | A+ |
| **MESTA4TPFGAL3** | 18° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 2700K | 80 | 5 m | A+ |
| **MESTA4TPFGAL4** | 32°+14° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 2700K | 80 | 5 m | A+ |
| **MESTA4TPFGBB0** | - | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 3000K | 80 | 5 m | A+ |
| **MESTA4TPFGBL1** | 55° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 3000K | 80 | 5 m | A+ |
| **MESTA4TPFGBL2** | 30° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 3000K | 80 | 5 m | A+ |
| **MESTA4TPFGBL3** | 18° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 3000K | 80 | 5 m | A+ |
| **MESTA4TPFGBL4** | 32°+14° | IP 00 | 9 W/module | 3300 Lm/m | 24 Vdc | 6 | 3000K | 80 | 5 m | A+ |
| **MESTA4TPFGCB0** | - | IP 00 | 9 W/module | 3360 Lm/m | 24 Vdc | 6 | 4000K | 80 | 5 m | A+ |
| **MESTA4TPFGCL1** | 55° | IP 00 | 9 W/module | 3360 Lm/m | 24 Vdc | 6 | 4000K | 80 | 5 m | A+ |
| **MESTA4TPFGCL2** | 30° | IP 00 | 9 W/module | 3360 Lm/m | 24 Vdc | 6 | 4000K | 80 | 5 m | A+ |
| **MESTA4TPFGCL3** | 18° | IP 00 | 9 W/module | 3360 Lm/m | 24 Vdc | 6 | 4000K | 80 | 5 m | A+ |
| **MESTA4TPFGCL4** | 32°+14° | IP 00 | 9 W/module | 3360 Lm/m | 24 Vdc | 6 | 4000K | 80 | 5 m | A+ |
| **MESTA4TPFGWB0** | - | IP 00 | 9 W/module | 3420 Lm/m | 24 Vdc | 6 | 5700K | 80 | 5 m | A+ |
| **MESTA4TPFGWL1** | 55° | IP 00 | 9 W/module | 3420 Lm/m | 24 Vdc | 6 | 5700K | 80 | 5 m | A+ |
| **MESTA4TPFGWL2** | 30° | IP 00 | 9 W/module | 3420 Lm/m | 24 Vdc | 6 | 5700K | 80 | 5 m | A+ |
| **MESTA4TPFGWL3** | 18° | IP 00 | 9 W/module | 3420 Lm/m | 24 Vdc | 6 | 5700K | 80 | 5 m | A+ |
| **MESTA4TPFGWL4** | 32°+18° | IP 00 | 9 W/module | 3420 Lm/m | 24 Vdc | 6 | 5700K | 80 | 5 m | A+ |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**MODULE BY 280 mm**
Iron 6 / 24 Vdc

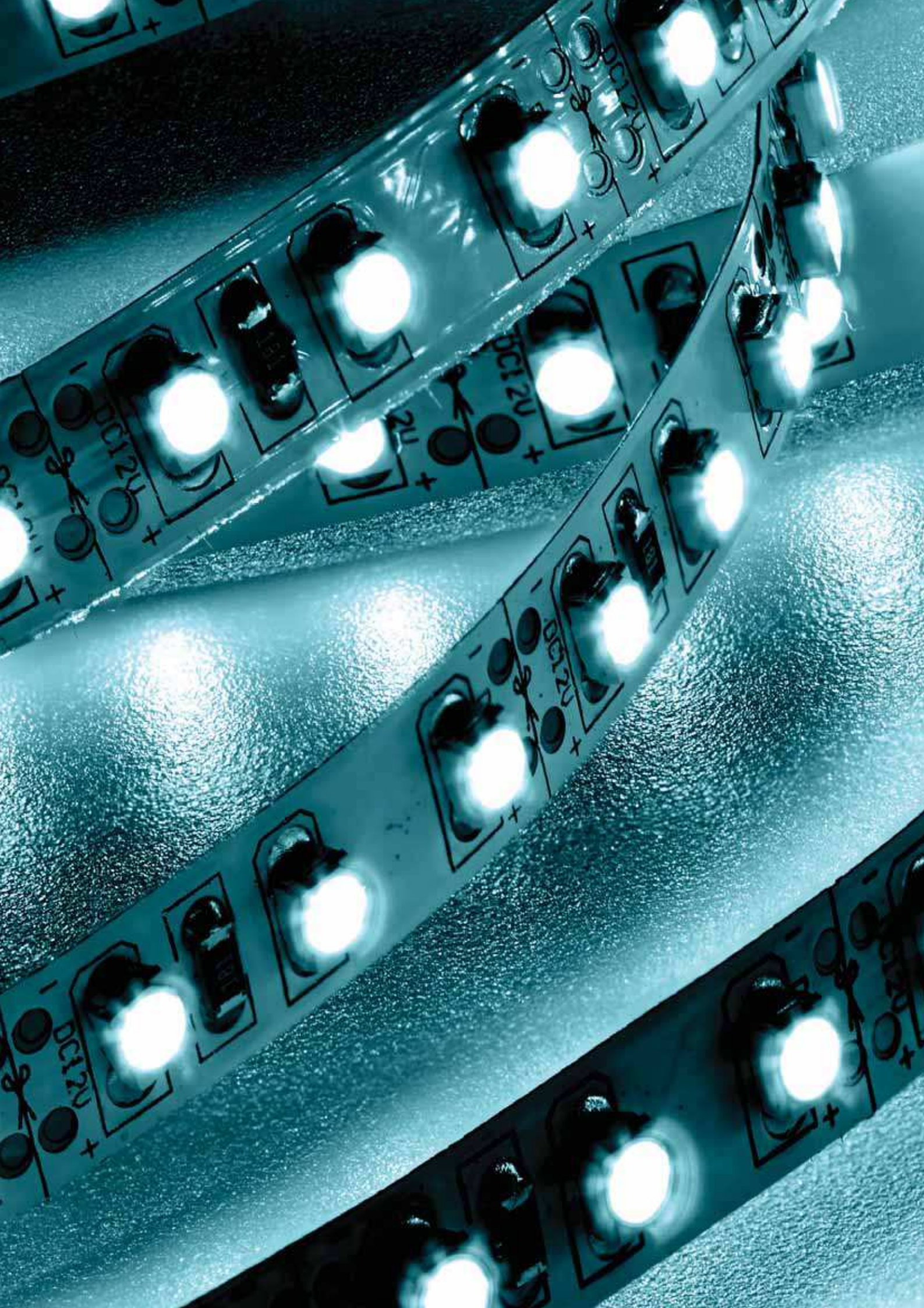


**Printed circuit made with high power LED on aluminium stand.**
The module is designed for mounting of lenses with angles of 18°, 30°, 55° and oval for "Wall Washer" applications. Powered at 24 Vdc and interconnectable with other modules through quick connectors, dimmable in PWM with compatible logic levels up to 24 Vdc. Fixing: by screw.

***Circuito stampato realizzato con high power LED su supporto in alluminio.***
*La scheda è predisposta per l'alloggiamento di lenti con angoli da 18°, 30°, 55° e ovale per applicazioni "Wall Washer". Alimentabile a 24 Vdc e interconnettibile ad altri moduli tramite connettori ad innesto rapido, dimmerabile in PWM con livelli logici compatibili fino a 24 Vdc. Fissaggio tramite vite.*

# EASY LINE STRIPS


| | |
|---|---|
| **EASY STANDARD** | p. 326 |
| **EASY PLUS** | p. 330 |
| **EASY RGB & RGBW** | p. 334 |
| **STRIPS ACCESSORIES** | p. 336 |
| **MOUNTING GUIDE** | p. 337 |


DC12V

# EASY STANDARD

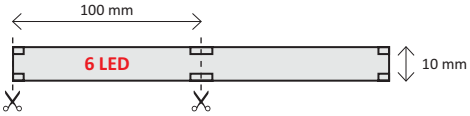
## EASY 5050-60 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I5006060** | IP 00 | 14,4 W/m | 1020 Lm/m | 24 Vdc | 60 | 2800-3000K | 80 | 5 m | A |
| **WA24I5006055** | IP 00 | 14,4 W/m | 1070 Lm/m | 24 Vdc | 60 | 4000-4250K | 80 | 5 m | A |
| **WA24I5006070** | IP 00 | 14,4 W/m | 1140 Lm/m | 24 Vdc | 60 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 5050-60 / 24 Vdc



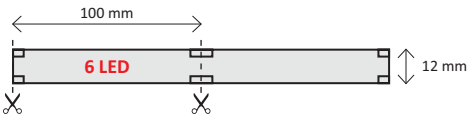

## EASY 5050-60 / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24W5006060** | IP 65 | 14,4 W/m | 1020 Lm/m | 24 Vdc | 60 | 2800-3000K | 80 | 5 m | A |
| **WA24W5006055** | IP 65 | 14,4 W/m | 1070 Lm/m | 24 Vdc | 60 | 4000-4250K | 80 | 5 m | A |
| **WA24W5006070** | IP 65 | 14,4 W/m | 1140 Lm/m | 24 Vdc | 60 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 5050-60 / 24 Vdc IP65



**The Easy Standard collection lists the most used powers and sizes on the market, paying particular attention to the efficiency and product quality.**

*La collezione Easy Standard propone le potenze e le taglie più usate nel mercato con particolare attenzione all'efficienza e alla qualità del prodotto.*

## **EASY 3528-120 /** 24 Vdc

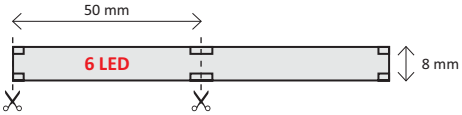
IP 00 NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I0012050** | IP 00 | 9,6 W/m | 740 Lm/m | 24 Vdc | 120 | 2700-2850K | 80 | 5 m | A |
| **WA24I0012060** | IP 00 | 9,6 W/m | 780 Lm/m | 24 Vdc | 120 | 2850-3000K | 80 | 5 m | A |
| **WA24I0012055** | IP 00 | 9,6 W/m | 830 Lm/m | 24 Vdc | 120 | 4000-4250K | 80 | 5 m | A |
| **WA24I0012070** | IP 00 | 9,6 W/m | 870 Lm/m | 24 Vdc | 120 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-120 / 24 Vdc




## **EASY 3528-120** / 24 Vdc WATERPROOF — IP 65

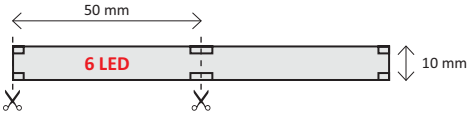
IP 65 NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24W0012050** | IP 65 | 9,6 W/m | 740 Lm/m | 24 Vdc | 120 | 2700-2850K | 80 | 5 m | A |
| **WA24W0012060** | IP 65 | 9,6 W/m | 780 Lm/m | 24 Vdc | 120 | 2850-3000K | 80 | 5 m | A |
| **WA24W0012055** | IP 65 | 9,6 W/m | 830 Lm/m | 24 Vdc | 120 | 4000-4250K | 80 | 5 m | A |
| **WA24W0012070** | IP 65 | 9,6 W/m | 870 Lm/m | 24 Vdc | 120 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-120 / 24 Vdc IP65



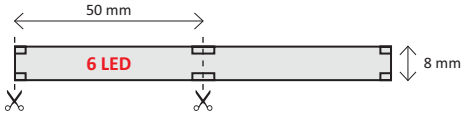
## EASY 3528-120 COLORS / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I0012090** | IP 00 | 9,6 W/m | — | 24 Vdc | 120 | blue led | — | 5 m | A |
| **WA24I0012091** | IP 00 | 9,6 W/m | — | 24 Vdc | 120 | green led | — | 5 m | A |
| **WA24I0012092** | IP 00 | 9,6 W/m | — | 24 Vdc | 120 | red led | — | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-120 colors / 24 Vdc



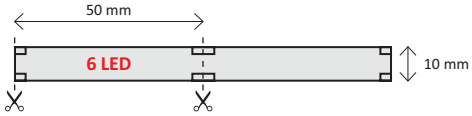

## EASY 3528-120 COLORS / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24W0012090** | IP 65 | 9,6 W/m | — | 24 Vdc | 120 | blue led | — | 5 m | A |
| **WA24W0012091** | IP 65 | 9,6 W/m | — | 24 Vdc | 120 | green led | — | 5 m | A |
| **WA24W0012092** | IP 65 | 9,6 W/m | — | 24 Vdc | 120 | red led | — | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-120 colors / 24 Vdc IP65



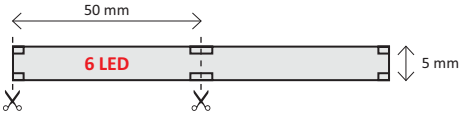
## MICRO EASY 3528-120 COLORS / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I0012093** | IP 00 | 9,6 W/m | - | 24 Vdc | 120 | blue led | - | 5 m | A |
| **WA24I0012094** | IP 00 | 9,6 W/m | - | 24 Vdc | 120 | green led | - | 5 m | A |
| **WA24I0012095** | IP 00 | 9,6 W/m | - | 24 Vdc | 120 | red led | - | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Micro Easy 3528-120 colors / 24 Vdc



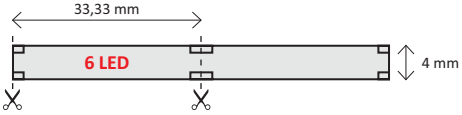

## MICRO EASY 2216-120 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I30120452** | IP00 | 7 W/m | 580 Lm/m | 24V | 120 | 2200-2400K | 80 | 3 m | A |
| **WA24I30120502** | IP00 | 7 W/m | 630 Lm/m | 24V | 120 | 2700-3000K | 80 | 3 m | A |
| **WA24I30120602** | IP00 | 7 W/m | 648 Lm/m | 24V | 120 | 3000-3200K | 80 | 3 m | A |
| **WA24I30120552** | IP00 | 7 W/m | 700 Lm/m | 24V | 120 | 4000-4100K | 80 | 3 m | A |
| **WA24I30120702** | IP00 | 7 W/m | 710 Lm/m | 24V | 120 | 6000-6100K | 80 | 3 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Microeasy 120-2216 / 24 Vdc



# EASY PLUS

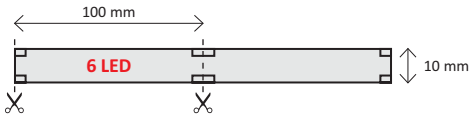
## EASY 2835-60 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I2006050** | IP00 | 14,4 W/m | 1183 Lm/m | 24V | 60 | 2700-2800K | 80 | 5 m | A |
| **WA24I2006060** | IP00 | 14,4 W/m | 1245 Lm/m | 24V | 60 | 2900-3100K | 80 | 5 m | A |
| **WA24I2006055** | IP00 | 14,4 W/m | 1245 Lm/m | 24V | 60 | 4000-4300K | 80 | 5 m | A |
| **WA24I2006070** | IP00 | 14,4 W/m | 1380 Lm/m | 24V | 60 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 2835-60 / 24 Vdc



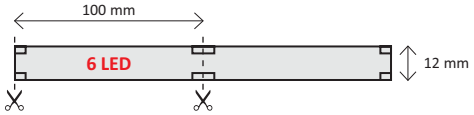

## EASY 2835-60 / 24 Vdc WATERPROOF — IP 65

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24W2006050** | IP 65 | 14,4 W/m | 1183 Lm/m | 24V | 60 | 2700-2800K | 80 | 5 m | A |
| **WA24W2006060** | IP 65 | 14,4 W/m | 1245 Lm/m | 24V | 60 | 2900-3100K | 80 | 5 m | A |
| **WA24W2006055** | IP 65 | 14,4 W/m | 1245 Lm/m | 24V | 60 | 4000-4300K | 80 | 5 m | A |
| **WA24W2006070** | IP 65 | 14,4 W/m | 1380 Lm/m | 24V | 60 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

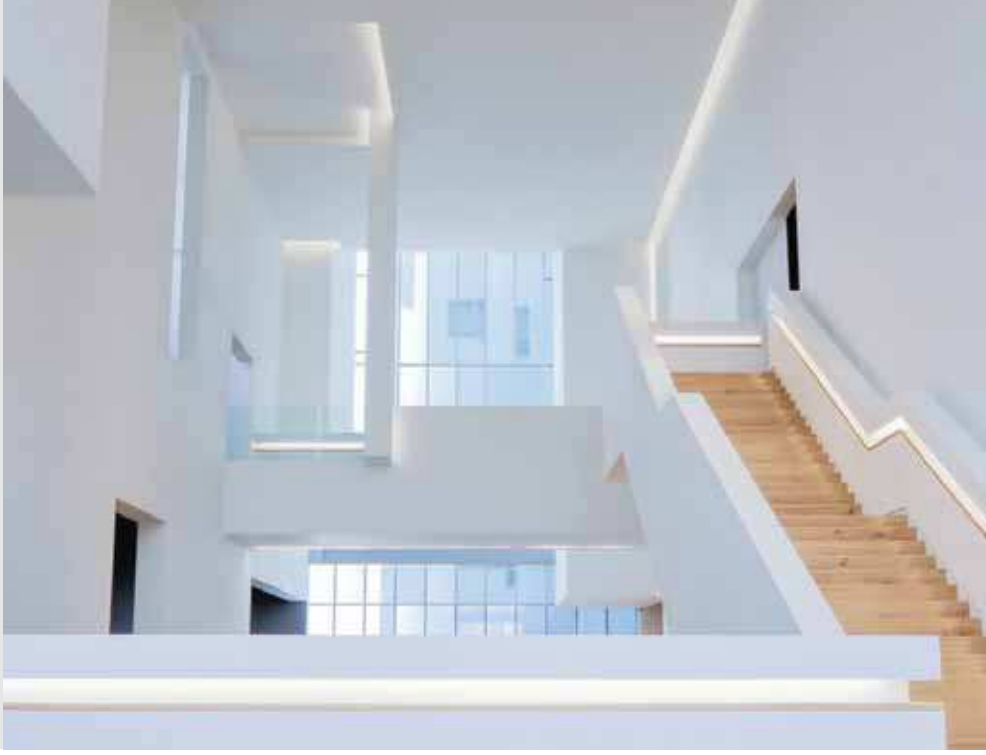
** Maximum strip length with same power cable.

**REEL 5 m**
Easy 2835-60 / 24 Vdc IP65



**The Easy collection Plus lists strips that ensure colour effects of power and uniformity, so to satisfy the more demanding needs.**

*La collezione Easy Plus propone strip che assicurano effetti cromatici di potenza e uniformità, così da soddisfare le richieste più esigenti.*



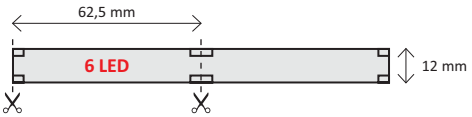
## EASY 2835-96 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I2009650** | IP 00 | 20 W/m | 1550 Lm/m | 24 Vdc | 96 | 2700-2850K | 80 | 5 m | A |
| **WA24I2009660** | IP 00 | 20 W/m | 1840 Lm/m | 24 Vdc | 96 | 2850-3000K | 80 | 5 m | A |
| **WA24I2009655** | IP 00 | 20 W/m | 2070 Lm/m | 24 Vdc | 96 | 4000-4250K | 80 | 5 m | A |
| **WA24I2009670** | IP 00 | 20 W/m | 2070 Lm/m | 24 Vdc | 96 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 2835-96 / 24 Vdc




This product features an excellent relationship between number of LEDs, emission, power and cost. Suitable for primary lighting.

*Questo prodotto presenta un ottimo rapporto tra numero di LED, emissione, potenza e costo. Adatto ad illuminazione primaria.*

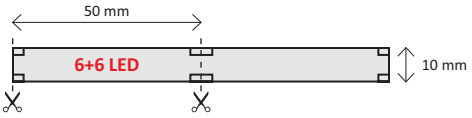
## EASY 3528-120 DYNAMIC WHITE / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I0012075** | IP 00 | 20 W/m | 850 Lm/m | 24 Vdc | 120 | LED DW | 80 | 5 m | A |

Tone variation possible using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-120 Dynamic White / 24 Vdc




LED strip suitable for creating colour-change effects using special controls (described in the specific section).

*Strip LED idonea alla realizzazione di effetti di variazione cromatica attraverso l'uso di controlli adeguati (proposti nell'apposita sezione).*

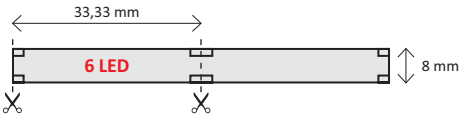
## EASY 3528-180 / 24 Vdc

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I0018050** | IP 00 | 15 W/m | 1240 Lm/m | 24 Vdc | 180 | 2700-2850K | 80 | 5 m | A |
| **WA24I0018065** | IP 00 | 15 W/m | 1270 Lm/m | 24 Vdc | 180 | 2850-3000K | 80 | 5 m | A |
| **WA24I0018055** | IP 00 | 15 W/m | 1310 Lm/m | 24 Vdc | 180 | 4000-4250K | 80 | 5 m | A |
| **WA24I0018070** | IP 00 | 15 W/m | 1360 Lm/m | 24 Vdc | 180 | 6000-6500K | 80 | 5 m | A |

Dimmable using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-180 / 24 Vdc



# EASY RGB & RGBW

## EASY 3528-120 RGBW / 24 Vdc

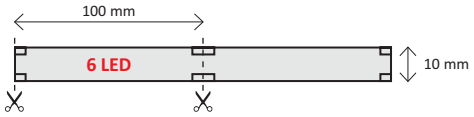
IP 00 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I0012081** | IP 00 | 20 W/m | 750 Lm/m | 24 Vdc | 120 | RGBW | 80 | 5 m | A |

Colour-change function managed using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 3528-120 RGBW / 24 Vdc




LED strip that in just one product delivers light emissions including both the RGB colour components and warm white.

*Strip LED che consente di ottenere in un unico prodotto, oltre alle componenti RGB, un bianco caldo dalle emissioni cromatiche.*

## EASY 5050-60 RGB / 24 Vdc

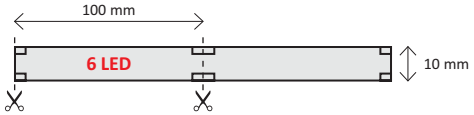
IP 00 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24I5006080** | IP 00 | 14,4 W/m | 510 Lm/m | 24 Vdc | 60 | RGB | — | 5 m | A |

Colour-change function managed using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 5050-60 RGB / 24 Vdc




## EASY 5050-60 RGB / 24 Vdc WATERPROOF — IP 65

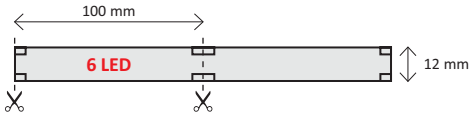
IP 65 | NO UV-IR

| CODE *CODICE* | IP | POWER *POTENZA* | FLUX *FLUSSO* | VOLTAGE *VOLTAGGIO* | LEDs/m | COLOUR *COLORE* | CRI | MAX LENGTH** *MAX LUNGHEZZA*** | E.E. CLASS |
|---|---|---|---|---|---|---|---|---|---|
| **WA24W5006080** | IP 65 | 14,4 W/m | 510 Lm/m | 24 Vdc | 60 | RGB | — | 5 m | A |

Colour-change function managed using dedicated controls.

** Maximum strip length with same power cable.

**REEL 5 m**
Easy 5050-60 RGB / 24 Vdc IP65



**The RGB & RGBW easy line collection is specific for those looking for a quality RGB product at an affordable price.**
Suitable for decorative lighting on shelves, coffers, in stairways and for under cabinet lighting and adjustable using the series of controls and standard power supplies listed in the specific sections. To be installed on heat sink supports suitable for power rating. Complete with 3M double-sided tape.

***La collezione RGB & RGBW easy line è dedicata a chi cerca un prodotto RGB di qualità ad un prezzo contenuto.***
*Adatta a illuminazione decorativa di mensole, sottopensili, velette, scalini e regolabile attraverso la linea di controlli e alimentatori a norma lighting proposti nelle sezioni dedicate.*
*Da installare su supporti dissipativi adeguati alla potenza espressa.*
*Completa di biadesivo 3M.*

# **STRIPS** ACCESSORIES

**Some Castaldi strips may be sheath protected for applications requiring an IP65;** check the feasibility based on the width of the printed circuit and on power strip.
The metal plate ensures enough dissipation even for sheathing applications.

***Alcune strip Castaldi possono essere inguainate per applicazioni che richiedono un IP65;*** *verificare la fattibilità in base alla larghezza del circuito stampato e in base alla potenza della strip. La lamina di metallo assicura una dissipazione sufficiente anche per applicazioni con guaina.*

**Galvanized 10 mm plate for IP65 protection.**
*Lamina zincata 10 mm per protezione IP65.*
**LAIQ10940V0**

**Plate X 15x2 mm with 3M double-sided tape.**
*Lamina X 15x2 mm con biadesivo 3M.*
**199001000015**

**Plate Y 20x2 mm with 3M double-sided tape.**
*Lamina Y 20x2 mm con biadesivo 3M.*
**199001000020**

**Sheath 8.**
*Guaina 8.*
**GUAINA08MM**

**Sheath 10.**
*Guaina 10.*
**GUAINA10MM**

**External magnet kit + screw + anchor.**
*Kit calamita esterna + vite + tassello.*
**ST0046K**

**Silicon clip kit for 10x4,5 mm waterproof sheath.**
*Kit graffetta silicone waterproof 10x4,5 mm.*
**ST0047K**

**Silicon clip kit for 12x4,5 mm waterproof sheath.**
*Kit graffetta silicone waterproof 12x4,5 mm.*
**ST0048K**

**Internal magnet kit/m (5 pcs.).**
*Kit calamita interna/m (5 pezzi).*
**ST0053K**

**Stainless steel clip kit for 10x4,5 mm waterproof sheath.**
*Kit graffetta inox guaina waterproof 10x4,5 mm.*
**ST0051K**

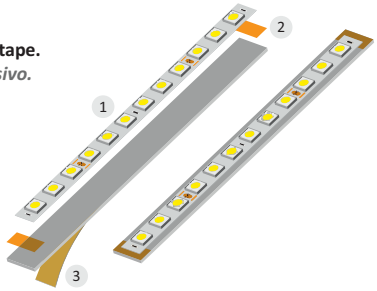
**Stainless steel clip kit for 12x4,5 mm waterproof sheath.**
*Kit graffetta inox guaina waterproof 12x4,5 mm.*
**ST0052K**

**Kit graffetta di montaggio (5 pcs.).**
*Kit graffetta fissaggio (5 pz.).*
**ST0055K**

# MOUNTING GUIDE
# *GUIDA AL FISSAGGIO*

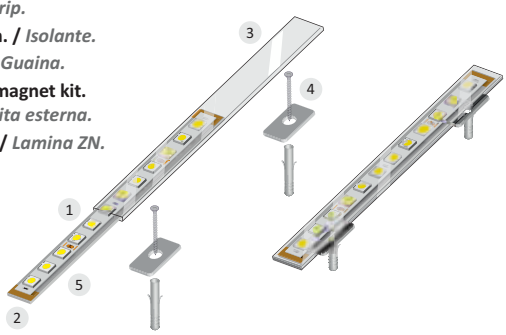
## MOUNTING 1

1. **Strip. /** ***Strip.***
2. **Insulation. /** ***Isolante.***
3. **Plate kit w/double-sided tape.**
   ***Kit lamina esterna biadesivo.***



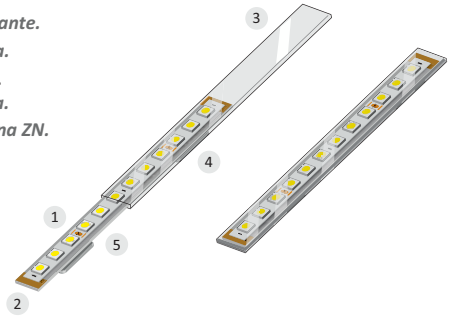

## MOUNTING 2

1. **Strip. /** ***Strip.***
2. **Insulation. /** ***Isolante.***
3. **Sheath. /** ***Guaina.***
4. **External magnet kit.**
   ***Kit calamita esterna.***
5. **ZN Plate. /** ***Lamina ZN.***



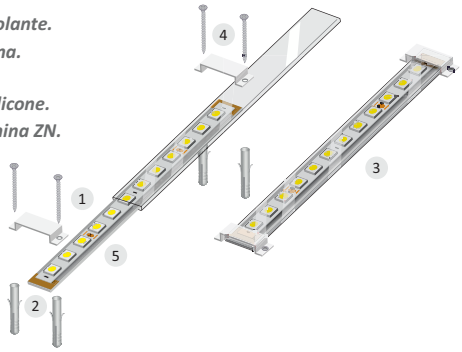

## MOUNTING 3

1. **Strip. /** ***Strip.***
2. **Insulation. /** ***Isolante.***
3. **Sheath. /** ***Guaina.***
4. **Internal magnet.**
   ***Calamita interna.***
5. **ZN Plate. /** ***Lamina ZN.***



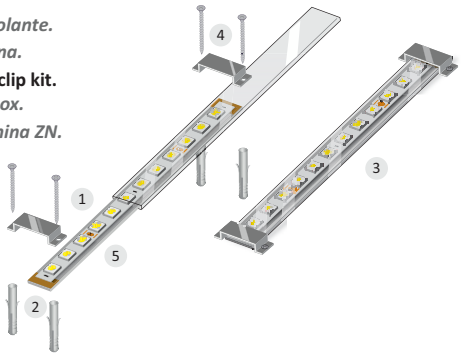

## MOUNTING 4

1. **Strip. /** ***Strip.***
2. **Insulation. /** ***Isolante.***
3. **Sheath. /** ***Guaina.***
4. **Silicon clip kit.**
   ***Kit graffetta silicone.***
5. **ZN Plate. /** ***Lamina ZN.***




## MOUNTING 5

1. **Strip. /** ***Strip.***
2. **Insulation. /** ***Isolante.***
3. **Sheath. /** ***Guaina.***
4. **Stainless steel clip kit.**
   ***Kit graffetta inox.***
5. **ZN Plate. /** ***Lamina ZN.***



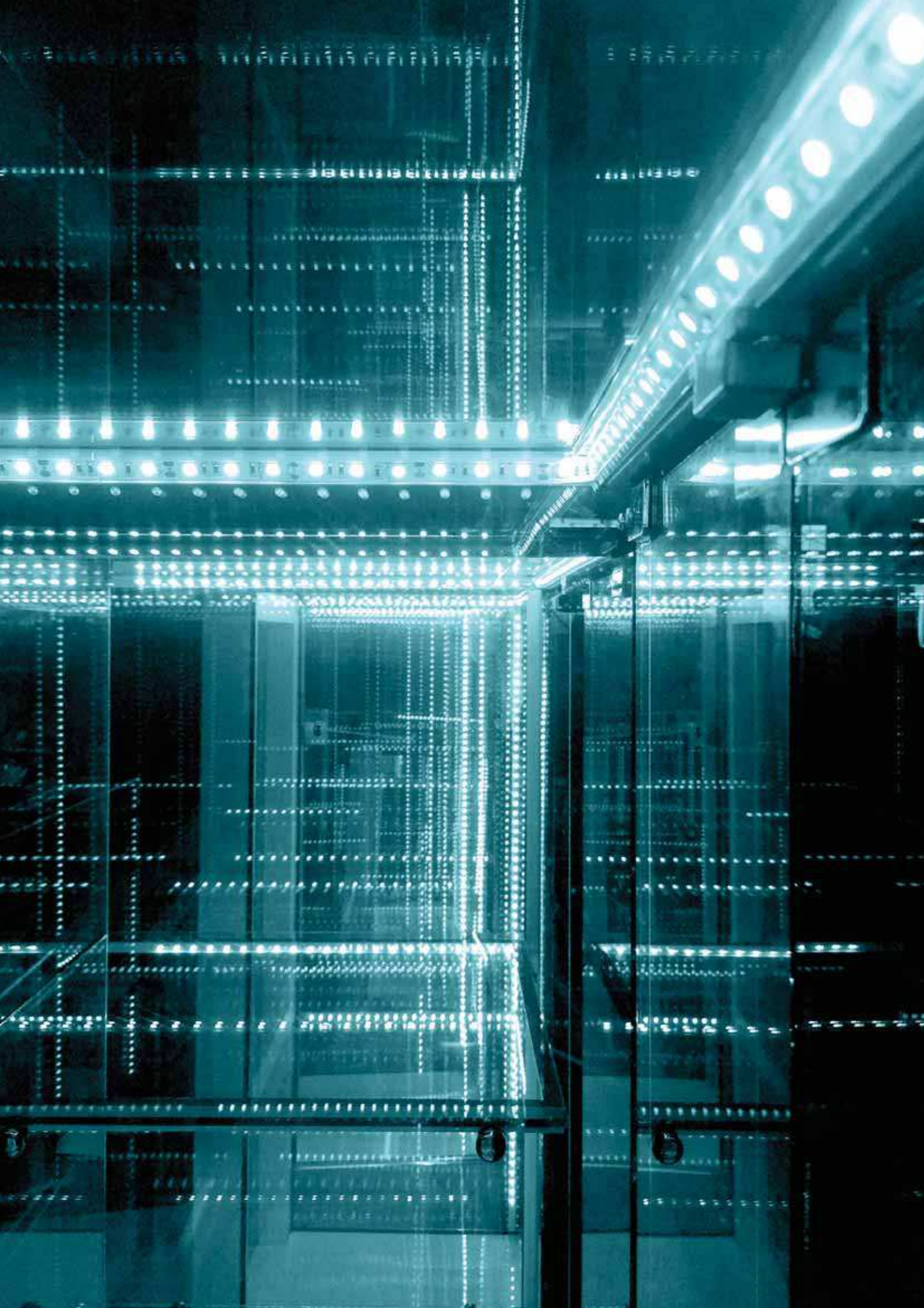
# POWER SUPPLIES AND CONTROLS

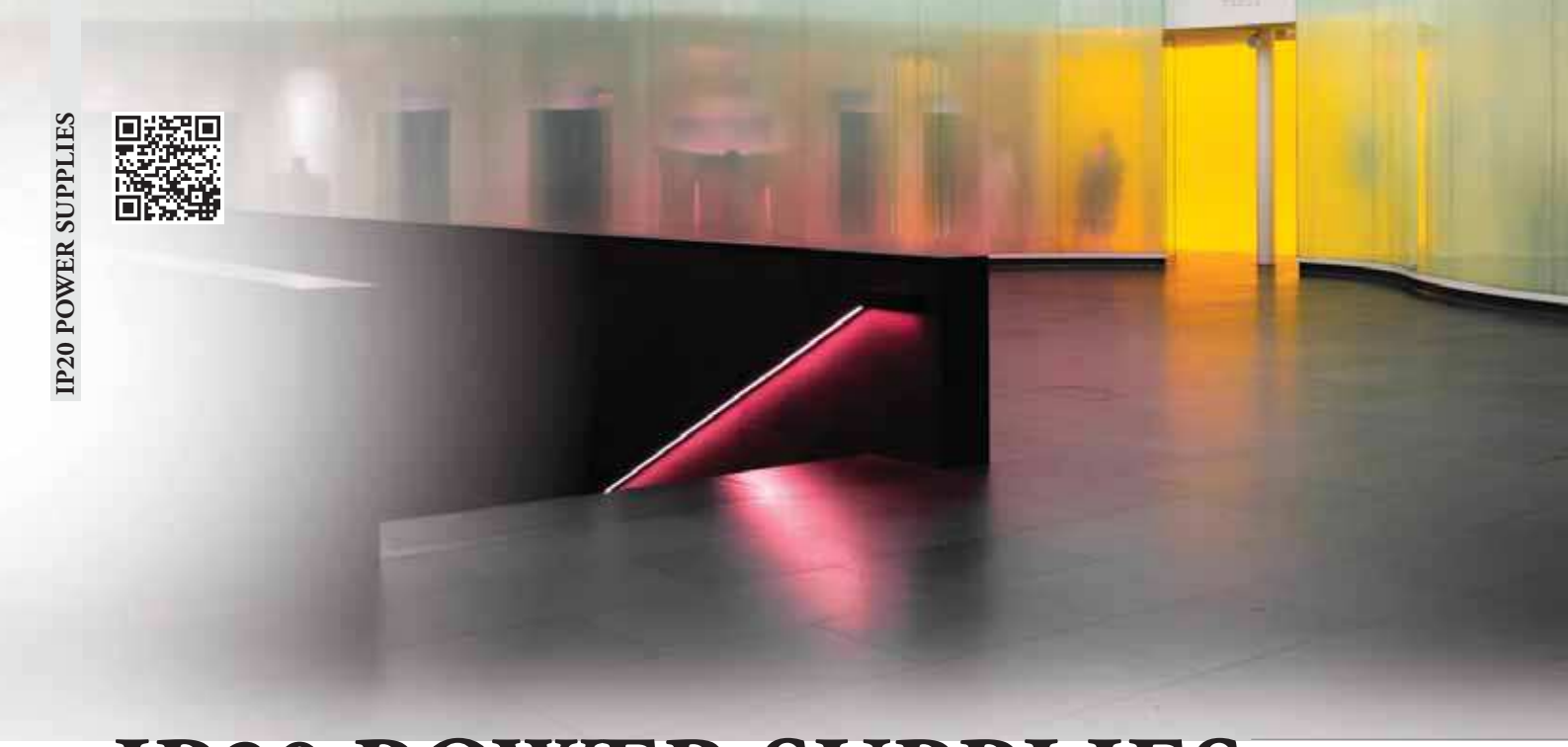

**IP20 POWER SUPPLIES** p. 340

**IP67 POWER SUPPLIES** p. 342

**PROFESSIONAL LINE CONTROLS** p. 344

**EASY LINE CONTROLS** p. 348





# IP20 POWER SUPPLIES

## IP 20 / ON-OFF — 18 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **115200020180** | IP 20 | 18 W | 220-240 Vac | 24 Vdc |

## IP 20 / ON-OFF — 30 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSF30W24V2** | IP 20 | 30 W | 220-240 Vac | 24 Vdc |

## IP 20 / ON-OFF — 60 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSF60W24V7** | IP 20 | 60 W | 220-240 Vac | 24 Vdc |

## IP 20 / ON-OFF — 90 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSF90W24V6** | IP 20 | 90 W | 220-240 Vac | 24 Vdc |

## IP 20 / ON-OFF — 120 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRH120W24V** | IP 20 | 120 W | 220-240 Vac | 24 Vdc |

## IP 20 / LOW PROFILE — 20 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSFSPNP20B** | IP 20 | 20 W | 220-240 Vac | 24 Vdc |

## IP 20 / LOW PROFILE — 30 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSFSPNP30B** | IP 20 | 30 W | 220-240 Vac | 24 Vdc |

## IP 20 / LOW PROFILE — 50 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSFSPNP50B** | IP 20 | 50 W | 220-240 Vac | 24 Vdc |

**The power supply units that Castaldi proposes are in accordance with EN 61347-2-13 and perfectly meet the needs of the Castaldi strips; choose the power supplies based on the type of application, controls, and scenarios which need to be obtained.**

*Gli alimentatori che Castaldi propone sono a norma EN 61347-2-13 e rispondono perfettamente alle necessità delle strip Castaldi; scegliere gli alimentatori in base al tipo di applicazione, ai controlli e agli scenari che si vogliono ottenere.*

## IP 20 / LINE-TYPE — 30 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSFSPNP30C** | IP 20 | 30 W | 200-240 Vac | 24 Vdc |

## IP 20 / LINE-TYPE — 60 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSFSPNP60C** | IP 20 | 60 W | 200-240 Vac | 24 Vdc |

## IP 20 / DALI PUSH — 35 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRTD035W24V** | IP 20 | 35 W | 220-240 Vac | 24 Vdc |

## IP 20 / DALI PUSH — 60 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRTD060W24V** | IP 20 | 60 W | 220-240 Vac | 24 Vdc |

## IP 20 / DALI PUSH — 100 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRTD100W24V** | IP 20 | 100 W | 220-240 Vac | 24 Vdc |

## IP 20 / DALI PUSH — 150 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRTD150W24V** | IP 20 | 150 W | 220-240 Vac | 24 Vdc |

# IP67 POWER SUPPLIES

## IP 67 / 1-10 V — 40 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSF40W24V3** | IP 67 | 40 W | 90-250 Vac | 24 Vdc |
| **METRSF40W48V1** | IP 67 | 40 W | 90-250 Vac | 48 Vdc |

## IP 67 / 1-10 V — 60 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSF60W24V6** | IP 67 | 60 W | 90-250 Vac | 24 Vdc |
| **METRSF60W48V** | IP 67 | 60 W | 90-250 Vac | 48 Vdc |

## IP 67 / 1-10 V — 75 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRS075W24V0** | IP 67 | 75 W | 90-250 Vac | 24 Vdc |
| **METRS075W48V0** | IP 67 | 75 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / 1-10 V — 100 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRS100W24V4** | IP 67 | 100 W | 90-250 Vac | 24 Vdc |
| **METRS100W48V** | IP 67 | 100 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / 1-10 V — 150 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRS150W24V1** | IP 67 | 150 W | 90-250 Vac | 24 Vdc |
| **METRS150W48V** | IP 67 | 150 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / 1-10 V — 200 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRS200W24V** | IP 67 | 200 W | 90-250 Vac | 24 Vdc |
| **METRS200W48V** | IP 67 | 200 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / 1-10 V — 240 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | *USCITA* |
|---|---|---|---|---|
| **METRS240W24V** | IP 67 | 240 W | 90-250 Vac | 24 Vdc |
| **METRS240W48V** | IP 67 | 240 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / 1-10 V — 320 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **115542432000** | IP 67 | 320 W | 90-250 Vac | 24 Vdc |
| **115544832000** | IP 67 | 320 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / 1-10 V — 600 W

| CODE *CODICE* | IP | POWER *POTENZA* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **METRSF600W24V** | IP 67 | 600 W | 90-250 Vac | 24 Vdc |
| **METRSF600W48V** | IP 67 | 600 W | 90-250 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / DALI — 75 W

| CODE<br>*CODICE* | IP | POWER<br>*POTENZA* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **METRS075W24D** | IP 67 | 75 W | 220-240 Vac | 24 Vdc |
| **METRS075W48D** | IP 67 | 75 W | 220-240 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / DALI — 100 W

| CODE<br>*CODICE* | IP | POWER<br>*POTENZA* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **METRS100W24D** | IP 67 | 100 W | 220-240 Vac | 24 Vdc |
| **METRS100W48D** | IP 67 | 100 W | 220-240 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / DALI — 150 W

| CODE<br>*CODICE* | IP | POWER<br>*POTENZA* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **METRS150W24D** | IP 67 | 150 W | 220-240 Vac | 24 Vdc |
| **METRS150W48D** | IP 67 | 150 W | 220-240 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / DALI — 200 W

| CODE<br>*CODICE* | IP | POWER<br>*POTENZA* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **METRS200W24D** | IP 67 | 200 W | 220-240 Vac | 24 Vdc |
| **METRS200W48D** | IP 67 | 200 W | 220-240 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

## IP 67 / DALI — 240 W

| CODE<br>*CODICE* | IP | POWER<br>*POTENZA* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **METRS240W24D** | IP 67 | 240 W | 220-240 Vac | 24 Vdc |
| **METRS240W48D** | IP 67 | 240 W | 220-240 Vac | 48 Vdc |

For a correct 1-10V dimming, the load must be at least 80% of the power supply unit maximum power.
*Per un corretta dimmerazione di 1-10V, il carico deve essere almeno l'80% della potenza massima dell'alimentatore.*

# PROFESSIONAL LINE

## RIGOLETTO RGB MASTER

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **114100050013** | IP 20 | 108-216 W | 3CH (RGB) | 12-48 Vdc | MASTER - PUSH, IR* | 3 x 3 A DMX |

* Optional.

Control for professional use, manages RGB LED strips with 12 to 24 Vdc power supply. Can be managed by button or IR remote control (ordered separately). The multifunction inputs (push, IR) and power and DMX outputs the make the control highly versatile, allowing it to be used in the majority of projects. The control can manage high power systems using the twinned Rigoletto SLAVE devices, driving several modules via the DMX output. 12-24 Vdc power supply, max corresponding power (auto-limiting) 3 x 36-72 W (108-216 W tot.).

*Controllo per uso professionale, permette di regolare strip led RGB con alimentazione da 12 a 24Vdc. Gestibile con pulsante o telecomando IR (da ordinare a parte). Gli ingressi multifunzione (push, IR) e le uscite di potenza e DMX, lo rendono altamente versatile ed applicabile alla maggior parte dei progetti. Permette di gestire impianti di potenza elevata, attraverso l'apparecchiatura gemella Rigoletto SLAVE, di cui può gestire numerosi moduli attraverso l'uscita DMX. Alimentazione 12-24 Vdc, potenza max rispettiva (autolimitata) 3 x 36-72 W (108-216 W tot).*

## RIGOLETTO RGB SLAVE

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **114100050023** | IP 20 | 160 W max/96 W*<br>320 W max/200 W*<br>480 W max/240 W* | 3CH (RGB, WWW) | 12-24-48 Vdc | SLAVE - DMX | 3 x 4 A |

* Maximum for channel. *Massimo per canale*.

The RIGOLETTO SLAVE DMX interface is a DMX slave with 3 output channels. Each channel is associated with a DMX address. The 3 addresses are consecutive (e.g. if channel 1 is associated with address 27, channel 2 will be associated with address 28 and channel 3 with address 29). The outputs are implemented by PWM driver. By closing the FLK input grounded to earth, the free flicker mode is activated which may need to be selected when driving channels with fixing magnets. The slave address is selected by the dip switch with 1-9 lever. The encoding is binary. The dip switch 1 has weight 1, dip switch 2 has weight 2, and dip 3 has weight 4. The addresses range from 1 to 512. In the left column some examples of configuration: in the first case being selected only dip 3 the address goes to value 4; in the second case by selecting 1, 2, 4 the address goes to value 11; while in the third and last case with 4, 6, 7 goes to value 104. With the dip switch 10 (MODE) in the ON position the 8-bit standard mode is selected while in the OFF position the 16 bit City Design mode is selected. The 16-bit mode is compatible only with products by City Design. To download the full list of addresses, visit the Castaldi website.

*L'interfaccia RIGOLETTO SLAVE DMX è uno slave DMX con 3 canali di uscita. Ogni canale è associato ad un indirizzo DMX. I 3 indirizzi sono consecutivi (se il canale 1 è associato per esempio all'indirizzo 27,il canale 2 sarà associato all'indirizzo 28 e il canale 3 all'indirizzo 29). Le uscite vengono attuate tramite pilotaggio PWM. Chiudendo a massa l'ingresso FLK viene attivata la modalità flicker free che può essere necessario selezionare in caso di pilotaggio di profili con magneti di fissaggio. L'indirizzo dello slave viene selezionato tramite i dip switch a levetta 1-9. La codifica è binaria. Il dip switch 1 ha peso 1, il dip switch 2 ha peso 2, il dip 3 ha peso 4. Gli indirizzi variano da 1 a 512. Nella colonna a sinistra alcuni esempi di configurazione: nel primo caso essendo selezionato solo il dip 3 l'indirizzo assume il valore 4; nel secondo caso selezionando 1, 2, 4 l'indirizzo ha valore 11; mentre nel terzo e ultimo caso con 4, 6, 7 ha valore 104. Con il dip switch 10 (MODE) in posizione ON si seleziona la modalità 8 bit standard mentre in posizione OFF si seleziona la modalità 16 bit City Design. La modalità 16 bit è compatibile solo con prodotti by City Design. Per scaricare la lista completa degli indirizzi visitare il sito di Castaldi.*

**The controls that Castaldi proposes are in accordance with EN 61347-2-13 and meet all installation and scenario requirements.**

*I controlli che Castaldi propone sono a norma EN 61347-2-13 e rispondono a tutte le esigenze di installazione e di scenario.*

## REMOTE CONTROL WITH IR SENSOR (FOR RIGOLETTO RGB)
## *TELECOMANDO CON SENSORE IR (PER RIGOLETTO RGB)*

| CODE *CODICE* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **ST0919** | Remote control kit with sensor | Battery | Buttons | IR |
| **114200010000** | Remote control (spare) | Battery | Buttons | IR |

## RIGOLETTO WHITE 3CH MASTER

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **114100050015** | IP 20 | 96-216-432 W | 3CH (WWW) | 12-24-48 Vdc | MASTER - PUSH, IR* | 3 x 3 A |

* Optional.

Control for professional use, manages monochrome LED strips with 12 to 48 Vdc power supply. Can be managed by button or IR remote control (ordered separately). The multifunction inputs (push, IR) and power and DMX outputs the make the control highly versatile, allowing it to be used in the majority of projects. The control can manage high power systems using the twinned Rigoletto SLAVE devices, driving several modules via the DMX output. 12-24-48 Vdc power supply, max power (auto-limiting) 108-216 W, distributed as needed via the 3 output profiles.

*Controllo per uso professionale, permette di regolare strip LED Monocromatiche con alimentazione da 12 a 48 Vdc. Gestibile con pulsante o telecomando IR (da ordinare a parte). Gli ingressi multifunzione (push, IR) e le uscite di potenza e DMX, lo rendono altamente versatile ed applicabile alla maggior parte dei progetti. Permette di gestire impianti di potenza elevata, attraverso l'apparecchiatura gemella Rigoletto SLAVE, di cui può gestire numerosi moduli attraverso l'uscita DMX. Alimentazione 12-24-48 Vdc, potenza max (autolimitata) 108-216 W, distribuibile secondo le necessità sui 3 canali d'uscita.*

## REMOTE CONTROL WITH IR SENSOR (FOR RIGOLETTO WHITE)
## *TELECOMANDO CON SENSORE IR (PER RIGOLETTO WHITE)*

| CODE *CODICE* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|
| **ST0946** | Remote control kit with sensor | Battery | Buttons | IR |
| **ST093710G** | Remote control (spare) | Battery | Buttons | IR |

## RIGOLETTO 4 IN 1 FLICKER FREE MULTI INPUT DIMMER - AMPLIFIER
## *RIGOLETTO 4 IN 1 DIMMER MULTI INGRESSO - AMPLIFICATORE*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **114100050009** | IP 20 | 120-240-480 W | White | 12-24-48 Vdc | PUSH, 0-10V, 100kΩ pot., PWM | 10 A |

Interface for professional use to control strip brightness. A highly versatile instrument, can operate from 12 Vdc to 48 Vdc and is controlled by button, 0-10 Vdc analogue input, 100 kΩ potentiometer or PWM signal. The latter input type allows the device to be also used as a signal amplifier.
Dedicated electronics mean long input signal cables can be used without affecting correct product operation.
Power supply 12-24-48 Vdc, max power with automatic limiting 120-240-480 W. Using appropriate settings this interface also functions in Flicker Free mode, it is necessary with the use of channels with magnetic holder, to eliminate possible hums in the system.

*Interfaccia per uso professionale per il controllo dell'intensità luminosa delle strip. Strumento altamente versatile, accetta alimentazioni da 12 Vdc a 48 Vdc ed è controllabile con pulsante, ingresso analogico 0-10 V, potenziometro da 100 kΩ, segnale pwm. Quest'ultima specifica dell'ingresso, ne consente l'utilizzo anche come amplificatore di segnale. L'adozione di elettronica dedicata, permette di utilizzare cavi di ingresso segnale di lunghezza elevata, senza compromettere il buon funzionamento del prodotto. Alimentazione 12-24-48 Vdc, potenza max autolimitata 120-240-480 W. Mediante opportuno settaggio questa interfaccia opera anche in modalità Flicker Free, necessaria con l'utilizzo di profili a fissaggio magnetico, per eliminare possibili ronzii del sistema.*

## NORMA PUSH 2CH

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **114100050016** | IP 20 | 160 W max/96 W*<br>320 W max/200 W*<br>480 W max/240 W* | White Dimming, Dynamic White | 12-24-48 Vdc | PUSH, 1-10, 100kΩ pot., PVM, DMX | 13 A max |

* Maximum for channel. *Massimo per canale*.

The interface NORMA PUSH may function in 4 different modes: 2 channel white mode, single channel mode, dynamic white mode, single channel 1-10V mode. In single-channel mode with any configuration, the maximum power is 480W to 48V and 320W to 24V. When turning on, the load applied to the 2 channels is checked, if the load exceeds the maximum allowed, the red led (right to the 10-pin connector) flashes quickly and the interface is blocked, and if the applied load is at the permitted level, the red LED remains turned off. The commands may come from keys and/or remote control indifferently (for the IR remote control, order the kit code ST0946 which includes the remote control and IR receiver). The interface Norma Push accepts at Terminal 1-10, signals which are compatible with levels of type 1-10V (0-10V), home automation interfaces (0-10V) or 100kΩ potentiometer. By inserting the appropriate expansion cards, it is possible to implement a second 1-10V channel (Module 1-10 Plus, Code ST0954). Using appropriate settings this interface also functions in Flicker Free mode, it is necessary with the use of channels with magnetic holder, to eliminate possible hums in the system.

*L'interfaccia NORMA PUSH può funzionare in 4 diverse modalità: modalità bianco 2 canali, modalità mono canale, modalità bianco dinamico, modalità 1-10V monocanale. Nella modalità monocanale con qualsiasi configurazione, la potenza massima è di 480W a 48V e 320W a 24V. All'accensione viene verificato il carico applicato ai 2 canali, se il carico supera il massimo consentito il led rosso (presente a destra del connettore 10 poli) lampeggia velocemente e l'interfaccia si blocca, mentre se il carico applicato è congruo al livello consentito, il led rosso rimane spento. I comandi possono provenire da tasti e/o da telecomando in modo indifferente (per il telecomando IR ordinare il Kit codice ST0946 che comprende telecomando e ricevitore IR). L'interfaccia norma push accetta al morsetto 1-10, segnali compatibili con livelli di tipo 1-10V (0-10V), interfacce domotiche (0-10V), oppure potenziometro da 100KΩ. Tramite l'inserimento delle opportune schede di espansione, è possibile implementare un secondo canale 1-10V (Modulo 1-10 Plus, Cod ST0954). Mediante opportuno settaggio questa interfaccia opera anche in modalità Flicker Free, necessaria con l'utilizzo di profili a fissaggio magnetico, per eliminare possibili ronzii del sistema.*

## ST0936 MODULE DMX

| CODE *CODICE* |
|---|
| **ST0936** |

Module to be installed inside the Norma.
The Norma without this module has no data connection while with DMX module it turns into MASTER/SLAVE after configuration.

*Modulo da istallare all'interno della Norma.*
*La norma di default non ha connessione dati, con modulo DMX si trasforma in MASTER/SLAVE tramite opportune configurazioni esterne.*

## ST0954 MODULE 1-10V PLUS

| CODE<br>*CODICE* |
|---|
| **ST0954** |

Module to be installed inside the Norma.
The Norma has only one 1-10V entrance and thus the 2 channels can be dimed simultaneously. With the 1-10 module the 2 channels can be controlled separately.

*Modulo da istallare all'interno della norma. La norma ha solo un ingresso 1-10V e di conseguenza i due canali vengono dimerati in contemporanea, con il modulo 1-10V si aggiunge la possibilita di controllare separatemante i due canali.*

## REMOTE CONTROL WITH IR SENSOR
## *TELECOMANDO CON SENSORE IR*

| CODE<br>*CODICE* | APPLICATION<br>*APPLICAZIONE* | VOLTAGE<br>*VOLTAGGIO* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **ST0946** | Remote Control Kit with Sensor | Battery | Buttons | IR |

## REMOTE CONTROL
## *TELECOMANDO*

| CODE<br>*CODICE* | APPLICATION<br>*APPLICAZIONE* | VOLTAGE<br>*VOLTAGGIO* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|
| **ST093710G** | Remote Control Kit with Sensor | Battery | Buttons | IR |

## DALI INTERFACE
## *INTERFACCIA DALI*

| CODE<br>*CODICE* | POWER<br>*POTENZA* | APPLICATION<br>*APPLICAZIONE* | VOLTAGE<br>*VOLTAGGIO* | INPUT<br>*ENTRATA* | OUTPUT<br>*USCITA* |
|---|---|---|---|---|---|
| **114110090122** | 144-288 W | 1 CH | 12-24 Vdc | DALI SIGNAL, 1-10V, PUSH | 12 A |

Multifunction interface with 1-10 Vdc input, Dali, Push.

*Interfaccia multifunzione con ingresso 1-10Vdc, Dali, Push.*

# EASY LINE

## REMOTE PIR SENSOR
## *SENSORE PIR REMOTO*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **114300010052** | — | 72 W | — | 12-24 Vdc | — | 3 A Max |

## EMERGENCY KIT
## *KIT DI EMERGENZA*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **115900030000** | IP 20 | 24-30 W | Power failure *Interruzione di corrente* | 12-24 Vdc | 220-240 V | 12-24 V |

Emergency system for LED strips, comprising control unit and battery pack, 12-24 V input (power) and mains voltage (control).

*Sistema di emergenza per strip composto da centrale di regolazione e pacco accumulatori, ingresso 12-24 V (potenza) e tensione di rete (controllo).*

## EASY DIMMER TOUCH + RF REMOTE CONTROL
## *EASY DIMMER TOUCH + TELECOMANDO RF*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0959** | IP 20 | 96-192 W | White | 12-24 Vdc | Wireless Control RF | 1 x 8 A |

## EASY WHITE DYNAMIC CONTROLLER + RF REMOTE CONTROL
## *EASY WHITE DYNAMIC CONTROLLER + TELECOMANDO RF*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0960K** | IP 20 | 96-192 W | Dynamic White | 12-24 Vdc | Wireless Control RF | 2 x 4 A |

## EASY RGB CONTROLLER KIT + RF REMOTE CONTROL
## *EASY KIT RGB CONTROLLER + TELECOMANDO RF*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0961** | IP 20 | 108-216 W | RGB | 12-24 Vdc | Wireless Control RF | 3 x 3 A |

## POTENTIOMETER & KNOB
## *POTENZIOMETRO & MANOPOLA*

| CODE *CODICE* | RESISTANCE *RESISTENZA* | APPLICATION *APPLICAZIONE* |
|---|---|---|
| **MEPOTMAND6** | — | KNOB |
| **MEPOT050KOHM** | 50 KOHM | POTENTIOMETER |
| **MEPOT100KOHM** | 100 KOHM | POTENTIOMETER |

## EASY KIT RGBW CONTROLLER WITH RF REMOTE
### *KIT EASY RGBW CONTROLLER CON TELECOMANDO RF*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0951** | IP 20 | 240-480 W | RGBW | 12-24 Vdc | Wireless Control RF | 4 x 5 A |

## TOUCH PANEL RGBW DMX MASTER

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0938** | IP 20 | — | RGBW | 12-24 Vdc | PUSH CONTROL | DMX SIGNAL |

## DECODER SLAVE RGBW DMX

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0939** | IP 20 | 240-480 W | RGBW | 12-24 Vdc | MASTER PUSH CONTROL | 4 x 5 A |

## RGB WHITE CONTROLLER

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ME-1009FA** | IP 20 | 120-240 W | RGBW | 12-24 Vdc | Wireless Remote RF | 4 x 2,5 A |

## RGBW REMOTE CONTROL
### *TELECOMANDO RGBW*

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ME-2819Sp** | — | Battery | Remote Control | — | BUTTONS | RF |

## REPETER PWM
### *AMPLIFICATORE PWM*

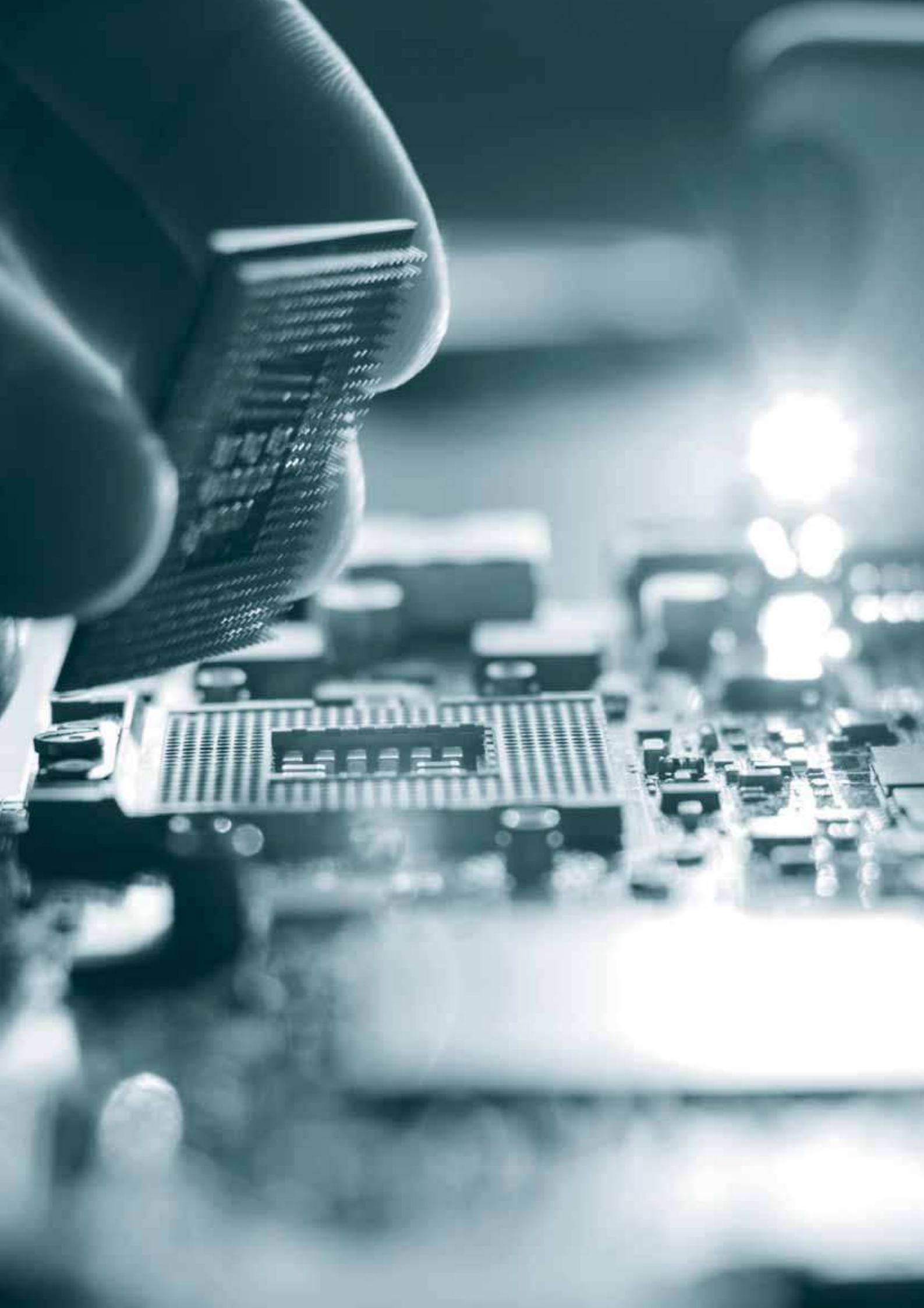
| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0949** | IP 20 | 240-480 W | RGBW | 12-24 Vdc | PWM SIGNAL | 4 x 5 A |

## DIMMER 4CH DALI

| CODE *CODICE* | IP | POWER *POTENZA* | APPLICATION *APPLICAZIONE* | VOLTAGE *VOLTAGGIO* | INPUT *ENTRATA* | OUTPUT *USCITA* |
|---|---|---|---|---|---|---|
| **ST0944** | IP 20 | 240-480 W | 4CH | 12-24 Vdc | DALI SIGNAL | 4 x 5 A |

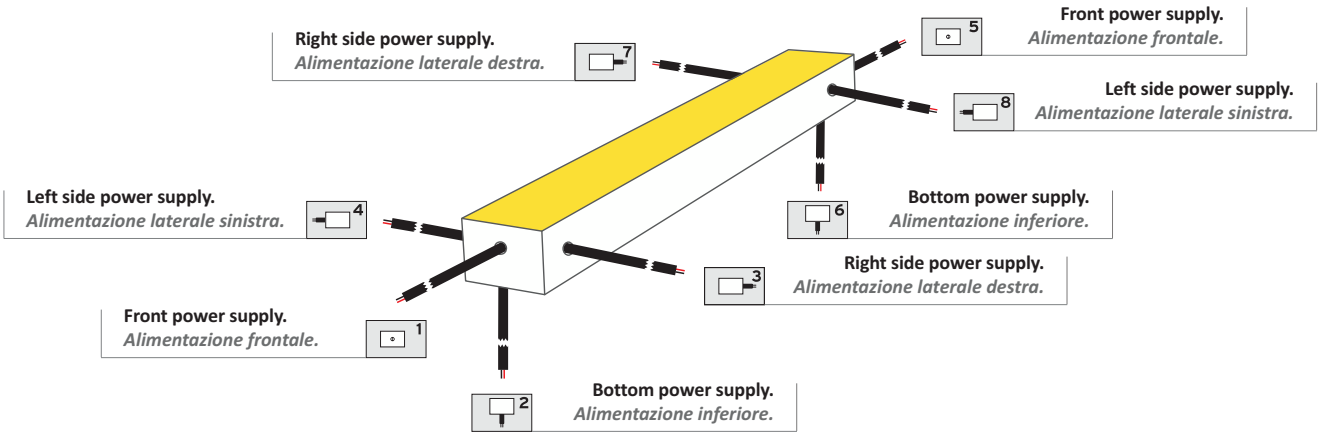
# PRODUCT CONFIGURATOR

**CABLE OUTLET GUIDE** p. 352
**KEY TABLE** p. 355

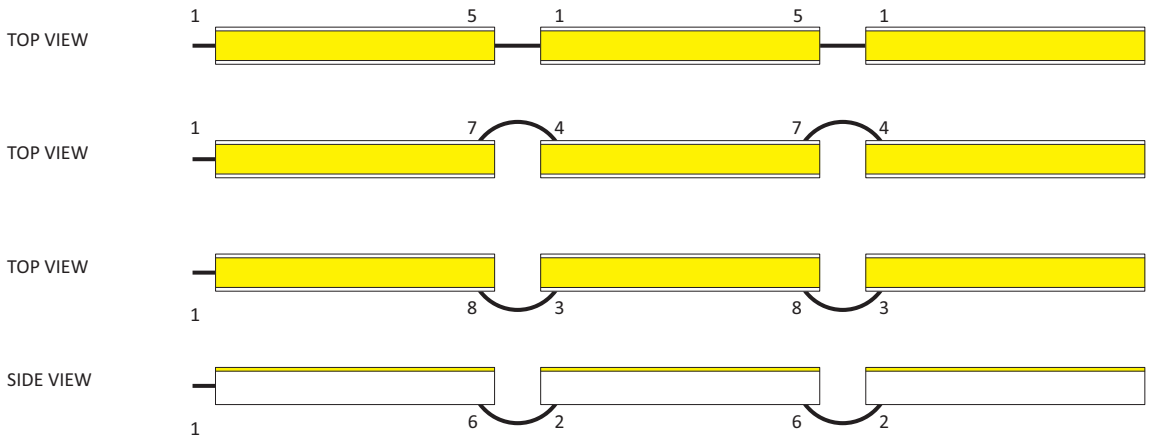


# CABLE OUTLET GUIDE
# *GUIDA USCITE CAVO*

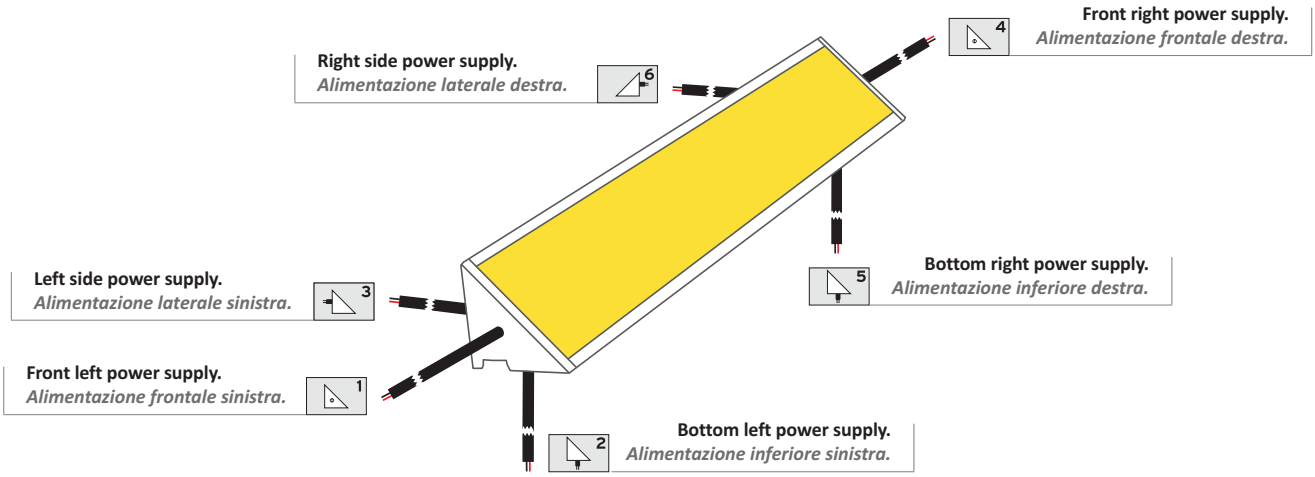
## RECTANGULAR PROFILE
## *PROFILO RETTANGOLARE*



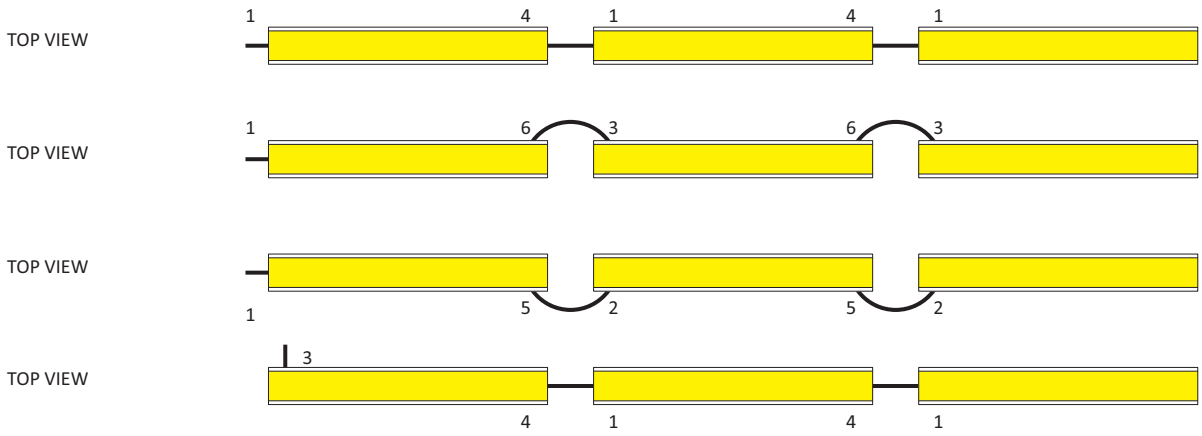

## SPECIFY THE CABLE OUTLET REFERENCE NUMBERS WHEN PLACING THE ORDER.
## *AL MOMENTO DELL'ORDINE SI PREGA DI INDICARE I NUMERI DI RIFERIMENTO DELLE USCITE CAVO.*



## TRIANGULAIRE PROFILE
*PROFILO TRIANGOLARE*




## SPECIFY THE CABLE OUTLET REFERENCE NUMBERS WHEN PLACING THE ORDER.
*AL MOMENTO DELL'ORDINE SI PREGA DI INDICARE I NUMERI DI RIFERIMENTO DELLE USCITE CAVO.*



# KEY TABLE

## PROFILE INSTALLATION
*PROFILO D'INSTALLAZIONE*

**Suspended.**
*A Sospensione.*

**Ceiling.**
*A plafone.*

**Recessed.**
*A incasso.*

**Wall application.**
*A parete.*

## PROFILE RESINABLE
*PROFILO RESINABILE*

**Only resin.**
*Resinabile solo senza copertura.*

**Resin and cover.**
*Resinabile con copertura.*

## CABLE OUTLET GUIDE
*GUIDA USCITA CAVO*

**RECTANGULAR PROFILE / *PROFILO RETTANGOLARE***

1 **Front power supply.**
*Alimentazione frontale.*

2 **Bottom power supply.**
*Alimentazione inferiore.*

3 **Right side power supply.**
*Alimentazione laterale destra.*

4 **Left side power supply.**
*Alimentazione laterale sinistra.*

5 **Front power supply.**
*Alimentazione frontale.*

6 **Bottom power supply.**
*Alimentazione inferiore.*

7 **Right side power supply.**
*Alimentazione laterale destra.*

8 **Left side power supply.**
*Alimentazione laterale sinistra.*

## CABLE OUTLET GUIDE
*GUIDA USCITA CAVO*

**CORNER PROFILE / *PROFILO TRIANGOLARE***

1 **Front left power supply.**
*Alimentazione frontale sinistra.*

2 **Bottom left power supply.**
*Alimentazione inferiore sinistra.*

3 **Left side power supply.**
*Alimentazione laterale sinistra.*

4 **Front right power supply.**
*Alimentazione frontale destra.*

5 **Bottom right power supply.**
*Alimentazione inferiore destra.*

6 **Right side power supply.**
*Alimentazione laterale destra.*

## SYMBOLS
*SIMBOLI*

NO UV-IR — **The LED emission spectrum is within the field of visible light and therefore UV and IR values are very low.**
*I LED hanno uno spettro di emissione nel campo della luce visibile per cui contengono bassissimi valori di UV e IR.*

**The LED STRIP must be in contact with a heat sink to reject the excess temperature.**
*La STRIP LED deve essere a contatto con un dissipatore per smaltire la temperatura in eccesso.*

**Adjustable intensity using the dedicated series of controls.**
*Intensità regolabile attraverso le linee di controlli dedicate.*

48V 15m — **Individual power supply for long sections of STRIP.**
*Singola alimentazione per lunghi tratti di STRIP.*

**High uniformity of light emission.**
*Alta uniformità di emissione di luce.*

XXS — **Extremely narrow STRIPS, the only ones of their kind.**
*STRIP strettissime uniche nel loro genere.*

S — **Very narrow STRIPS.**
*STRIP molto strette.*

1 — **Highly modular STRIPS. Each LED is powered individually.**
*STRIP ad altissima modularità. Ogni LED viene alimentato singolarmente.*

**High colour rendering index at 2800-3000K.**
*Alta resa cromatica a 2800-3000K.*

**High colour rendering index at 4000-4250K.**
*Alta resa cromatica a 4000-4250K.*

**High colour rendering index at 6000-6500K.**
*Alta resa cromatica a 6000-6500K.*

IP 00 — **No type of protection.**
*Nessun tipo di protezione.*

IP 20 — **Protection against solid objects greater than 12 mm in size.**
*Protetto contro i corpi solidi maggiori di 12 mm.*

IP 65 — **Total protection against penetration of solid objects and dust. Protection against penetration of liquids from dripping water, mist, spraying water and jets of water in any direction.**
*Protezione totale alla penetrazione di corpi solidi e polveri. Protezione contro la penetrazione di liquidi da gocce vapori, spruzzi e getti d'acqua in qualsiasi direzione.*

CE — **Conformity to the safety requirements of one or more European Directives.**
*Conformità ai requisiti di sicurezza previsti da una o più Direttive Comunitarie.*

RoHS Compliant — **Restrictions on the use of certain hazardous substances in the production of electronic equipment.**
*Restrizioni sull'uso di determinate sostanze pericolose nella produzione di apparecchiature elettroniche.*

III — **Protection class III. Device protected against electric shock based on the use of safety extra-low voltage (SELV). The maximum voltage generated in such devices is 48V.**
*Classe di protezione III. Dispositivo nel quale la protezione contro le scosse elettriche si basa sull'utilizzo di tensione di sicurezza extra bassa (SELV). In tale dispositivo non si produce una tensione superiore a 48V.*

**Colour can be managed using the dedicated series of controls.**
*Colore gestibile attraverso le linee di controlli dedicate.*

# PHOTO CREDITS

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OP/GUIDA-2020 1° ed. 05.2020