

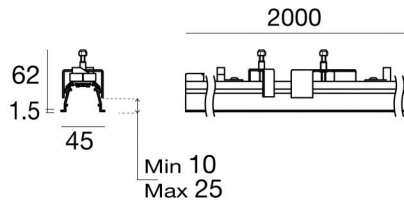
Rollip35_MC



Lines | 256 + topLED 52 W DC 48 V | Modular
CRI 90
C00189WHTZZ




41 x
2000




Technical data	
Type	-- Frame
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	No optic + No optic
Light emission direction	downward + downward
Nominal power	52 W DC
Source lumens	7156 lm
CCT / Tone	3500 K
Colour rendering index	90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP40
Optical compartment IP	IP54
Glow wire test	No
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.80 Kg
Modularity	Modular
Electrostatic discharge protection	No
Surge protection	No


Finishing casing	
Material	Aluminium 6060
Colour	White
Processing	Powder coating


Electronics

 99784
Switching Driver 180~295V AC / 255~417V DC 150 W (1 - 2 art.)

 99785
On/Off Driver 100~305V AC / 142~431V DC 240 W (1 - 4 art.)

 C-E400003
Push and Simply Dim - DALI-2 Controller (1 - 2 art.)

 C-E300009
On/Off Driver 220~240V AC / 176~276V DC 75 W (1 art.)

 C-E300010
On/Off Driver 220~240V AC / 176~276V DC 150 W (1 - 2 art.)



Lines | 256 + topLED 52 W DC 48 V | Modular | CRI 90 | + C-U200006
C00189WHTZZ

Single emission lines or lines for indoor application. The brilliant white LED light source with a no optic light distribution is composed of 256 topped LEDs with CCT of 3500 K and a CRI 90; the source luminous flux is 3578 lm, with a 137.6 lm/W nominal luminous efficacy. The brilliant white LED light source with a no optic light distribution is composed of 256 topped LEDs with CCT of 3500 K and a CRI 90; the source luminous flux is 3578 lm, with a 137.6 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a white finish, processed by means of powder coating. The ingress protection degree is IP40; the total weight is of 1.80 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 52 W.

The device features protection class III and can be ceiling-mounted, with a 41 x 2000 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 8 light sources of energy efficiency class D.

Illuminotechnical Features

Light Output Ratio (LOR)	36 %
Source lumens	7156 lm
Delivered lumens	2626 lm
Consumption	26 W
Luminaire efficacy	101 lm/W
Colour temperature	3500 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

Standard Operating Ambient Temperature	-20 / +50°C
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LED Life / Failure Ratio

L70 B10 C0 145770h (at Tj 65 Ta 25)

OPTICAL

C0/C180 optics	95°
Light distribution symmetry	Asymmetrical



Lines | 256 + topLED 52 W DC 48 V | Modular | CRI 90 | + C-U200002
C00189WHTZZ

Single emission lines or lines for indoor application. The brilliant white LED light source with a no optic light distribution is composed of 256 topped LEDs with CCT of 3500 K and a CRI 90; the source luminous flux is 3578 lm, with a 137.6 lm/W nominal luminous efficacy. The brilliant white LED light source with a no optic light distribution is composed of 256 topped LEDs with CCT of 3500 K and a CRI 90; the source luminous flux is 3578 lm, with a 137.6 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a white finish, processed by means of powder coating. The ingress protection degree is IP40; the total weight is of 1.80 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 52 W.

The device features protection class III and can be ceiling-mounted, with a 41 x 2000 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 8 light sources of energy efficiency class D.

Illuminotechnical Features

Light Output Ratio (LOR)	38 %
Source lumens	7156 lm
Delivered lumens	2780 lm
Consumption	26 W
Luminaire efficacy	106 lm/W
Colour temperature	3500 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

Standard Operating Ambient Temperature	-20 / +50°C
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LED Life / Failure Ratio

L70 B10 C0 145770h (at Tj 65 Ta 25)

UGR

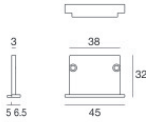
UGR axial	24.3
UGR transversal	26.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C90/C270 optics	98°
C0/C180 optics	122°
Light distribution symmetry	Symmetrical 2 assis



Rollip35_MC | Lines | Accessories
C00189WHTZZ



Closing cap - To use the end-caps it is necessary to increase the length of the installation hole of 8 mm.
 Material:Aluminium, colour:White, processing:Coating.

Code
C-V400004




Template - green

Code
C-V200001




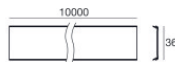
Diffuser - Opal - Length 5m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish
 **Code**
C-U200002




Diffuser - Opal - Length 20m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish
 **Code**
C-U200004




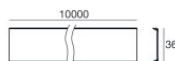
Diffuser - Opal - Length 10m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish
 **Code**
C-U200003




Diffuser - Asymmetrical - Length 5m
 Diffuser Type: asimmetrico.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish
 **Code**
C-U200006



Diffuser - Asymmetrical - Length 10m
 Diffuser Type: asimmetrico.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish
 **Code**
C-U200007