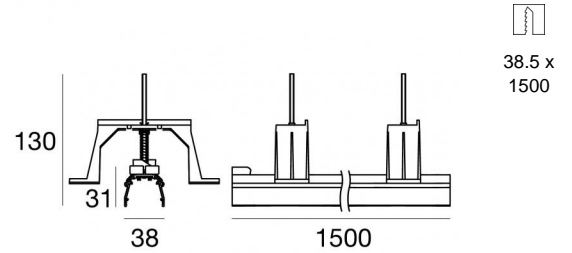


# Rollip35\_MF



Lines | 192 topLED 19.5 W DC 48 V | Modular  
CRI 90  
C00332WHWZZ





Technical data	
Type	Frameless
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	No optic
Light emission direction	downward
Nominal power	19.5 W DC
Source lumens	2639 lm
Input voltage range	48V
CCT / Tone	3000 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	1.40 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 - 7 art.)

 99785  
On/Off Driver 100-305V AC / 142-431V DC 240 W (1 - 12 art.)

 C-E400003  
Push and Simply Dim - DALI-2 Controller (1 - 7 art.)

 C-E300009  
On/Off Driver 220-240V AC / 176-276V DC 75 W (1 - 3 art.)

 C-E300010  
On/Off Driver 220-240V AC / 176-276V DC 150 W (1 - 7 art.)



Lines | 192 topLED 19.5 W DC 48 V | Modular | CRI 90 | + C-U200002  
**C00332WHWZZ**

Single emission lines for indoor application. The warm white LED light source with a no optic light distribution is composed of 192 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2639 lm, with a 135.3 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 1.40 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 19.5 W.

The device features protection class III and can be ceiling-mounted, with a 38.5 x 1500 mm hole (in plasterboard).

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

## Energy efficiency class

This product contains 3 light sources of energy efficiency class E.

## Illuminotechnical Features

Light Output Ratio (LOR)	77 %
Source lumens	2639 lm
Delivered lumens	2051 lm
Consumption	20 W
Luminaire efficacy	102 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +50°C

## LED Life / Failure Ratio

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

## UGR

UGR axial	24.2
UGR transversal	26.7
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



Lines | 192 topLED 19.5 W DC 48 V | Modular | CRI 90 | + C-U200006

## C00332WHWZZ

Single emission lines for indoor application. The warm white LED light source with a no optic light distribution is composed of 192 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2639 lm, with a 135.3 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 1.40 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 19.5 W.

The device features protection class III and can be ceiling-mounted, with a 38.5 x 1500 mm hole (in plasterboard).

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

### Energy efficiency class

This product contains 3 light sources of energy efficiency class E.

### Illuminotecnical Features

Light Output Ratio (LOR)	73 %
Source lumens	2639 lm
Delivered lumens	1937 lm
Consumption	20 W
Luminaire efficacy	96 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	90 Ra

Standard Operating Ambient Temperature -20 / +50°C

### LED Life / Failure Ratio

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

### UGR

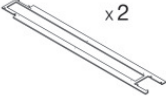

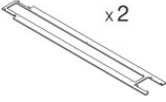


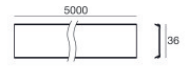


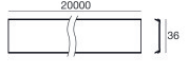











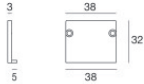
UGR axial	24.2
UGR transversal	26.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	95°
Light distribution symmetry	Asymmetrical



Rollip35\_MF | Lines | Accessories  
**C00332WHWZZ**

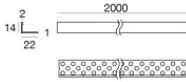
		<p>Template - green</p>	<p><b>Code</b>  <u>C-V200001</u></p>
		<p>Template - Template for installation with fenders (C-C600001)</p>	<p><b>Code</b>  <u>C-V200006</u></p>
		<p>Diffuser - Opal - Length 5m                      Diffuser Type: opaline diffuser.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>   <b>Code</b>  <u>C-U200002</u></p>
		<p>Diffuser - Opal - Length 20m                      Diffuser Type: opaline diffuser.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>   <b>Code</b>  <u>C-U200004</u></p>
		<p>Diffuser - Opal - Length 10m                      Diffuser Type: opaline diffuser.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>   <b>Code</b>  <u>C-U200003</u></p>
		<p>Diffuser - Asymmetrical - Length 5m                      Diffuser Type: asimmetrico.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>   <b>Code</b>  <u>C-U200006</u></p>
		<p>Diffuser - Asymmetrical - Length 10m                      Diffuser Type: asimmetrico.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>   <b>Code</b>  <u>C-U200007</u></p>
		<p>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.</p>	<p><b>Code</b>  <u>C-V400006</u></p>



Rollip35\_MF | Lines | Accessories  
**C00332WHWZZ**



**x 2**



Tool - Fender accessory for plasterboard. The installation hole for the Rollip\_MF must be increased by 7.5mm in width compared to what is indicated in the datasheet.  
Material:Galvanised Iron, colour:grey, processing:Galvanising.

**Code**

C-C600001