

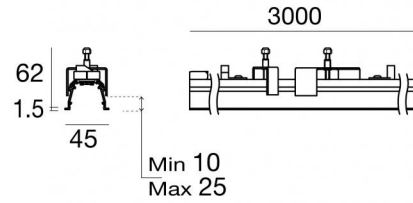
Rollip35_MC



Lines | 384 topLED 39 W DC 48 V | Modular | CRI 90
C00190WHMZZ



41 x
3000





| Technical data | |
|--|-----------------|
| Type | -- Frame |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | No optic |
| Light emission direction | downward |
| Nominal power | 39 W DC |
| Source lumens | 5010 lm |
| Input voltage range | 48V |
| CCT / Tone | 2700 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 | 1.95 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 - 3 art.)

 99785
On/Off Driver 100~305V AC / 142~431V DC 240 W (1 - 6 art.)

 C-E400003
Push and Simply Dim - DALI-2 Controller (1 - 3 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 - 3 art.)



Lines | 384 topLED 39 W DC 48 V | Modular | CRI 90 | + C-U200006
C00190WHMZZ

Single emission lines or lines for indoor application. The super warm white LED light source with a no optic light distribution is composed of 384 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 5010 lm, with a 128.5 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 1.95 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 39 W.

The device features protection class III and can be ceiling-mounted, with a 41 x 3000 mm hole (in plasterboard).

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

Energy efficiency class

This product contains 6 light sources of energy efficiency class E.

Illuminotechnical Features

| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 73 % |
| Source lumens | 5010 lm |
| Delivered lumens | 3677 lm |
| Consumption | 39 W |
| Luminaire efficacy | 94 lm/W |
| Colour temperature | 2700 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)

OPTICAL

| | |
|-----------------------------|--------------|
| C0/C180 optics | 95° |
| Light distribution symmetry | Asymmetrical |



Lines | 384 topLED 39 W DC 48 V | Modular | CRI 90 | + C-U200002

C00190WHMZZ

Single emission lines or lines for indoor application. The super warm white LED light source with a no optic light distribution is composed of 384 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 5010 lm, with a 128.5 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 1.95 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 39 W.

The device features protection class III and can be ceiling-mounted, with a 41 x 3000 mm hole (in plasterboard).

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

Energy efficiency class

This product contains 6 light sources of energy efficiency class E.

Illuminotecnical Features

| | |
|--|----------------|
| Light Output Ratio (LOR) | 77 % |
| Source lumens | 5010 lm |
| Delivered lumens | 3893 lm |
| Consumption | 39 W |
| Luminaire efficacy | 99 lm/W |
| Colour temperature | 2700 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

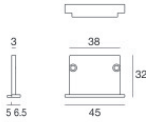
| | |
|-------------------|----------|
| UGR axial | 24 |
| UGR transversal | 26.5 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| C90/C270 optics | 98° |
| C0/C180 optics | 122° |
| Light distribution simmetry | Symmetrical 2 assis |



Rollip35_MC | Lines | Accessories
C00190WHMZZ



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




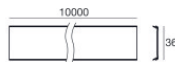
Diffuser - Opal - Length 5m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish
 **Code**
 C-U200002




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

Finish
 **Code**
 C-U200004




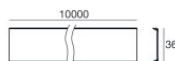
Diffuser - Opal - Length 10m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

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