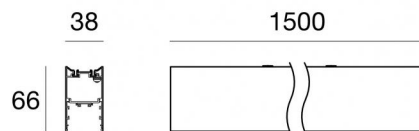


Rollip35_MP



Systems | 198-264 V AC /180-280 V DC
216 topLED 19.5 W DC - 22 W AC | Modular | CRI 90
C00828WHMZZ



Technical data

Type	Pendant Luminaires
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
Total Power	22 W
Source lumens	2976 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI-2 - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.65 Kg
Modularity	Modular
Electrostatic discharge protection	Yes
Surge protection	2 KV
Optics technology	Dot free

Finishing casing

Material	Aluminium 6060
Colour	White
Processing	Powder coating



Systems | 198-264 V AC /180-280 V DC | 216 topLED 19.5 W DC - 22 W AC | Modular | CRI
90 | + C-U200002

C00828WHMZZ

Single emission systems for indoor application. The super warm white LED light source with a no optic light distribution is composed of 216 topped LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 2976 lm, with a 152.6 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 IP20; the total weight is of 1.65 kg.

The total absorbed power is 22 W.

The device features protection class I and can be ceiling-mounted.

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)	75 %
Source lumens	2976 lm
Delivered lumens	2233 lm
Consumption	22 W
Luminaire efficacy	101 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
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

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

UGR


UGR axial	24.8
UGR transversal	26.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C90/C270 optics	102°
C0/C180 optics	113°
Light distribution simmetry	Symmetrical 2 assis




Diffuser - Asymmetric - Length 1.5m
 Diffuser Type: asimmetrico.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200032




Diffuser - Asymmetric - Length 2m
 Diffuser Type: asimmetrico.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200033




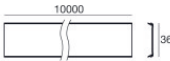
Diffuser - Asymmetric - Length 3m
 Diffuser Type: asimmetrico.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200034




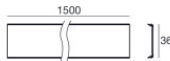
Diffuser - Asymmetrical - Length 5m
 Diffuser Type: asimmetrico.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200006




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

Finish **Code**
 C-U200007




Diffuser - Opal - Length 1.5m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200029




Diffuser - Opal - Length 2m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200030




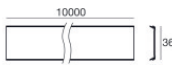
Diffuser - Opal - Length 3m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200031




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

Finish **Code**
 C-U200002




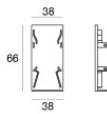
Diffuser - Opal - Length 10m
 Diffuser Type: opaline diffuser.
 Material:UV Resistant Polycarbonate, colour:opaline.

Finish **Code**
 C-U200003



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

Finish **Code**
 C-U200004



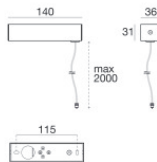
Closing cap
 Material:Die-cast Aluminium EN AB - 46100, colour:White, processing:Powder coating.

Code
C-V400015



Suspensions
 Material:steel, colour:steel.

Code
C-F100003



Cable cover - Power kit - Single/Double emission - DALI - White
 Material:Iron, colour:White, processing:Powder coating.

Code
64660