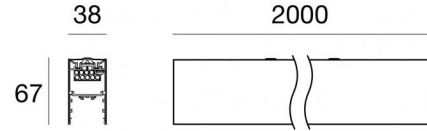


# Rollip35\_MP



Systems | 198-264 V AC /180-280 V DC  
 348 topLED 46 W DC - 50 W AC | Modular | CRI 90  
**C00833WHMDZ**



## Technical data

Type	Pendant Luminaires
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused + No Optic
Light emission direction	downward and upward
Nominal power	46 W DC
Total Power	50 W
Source lumens	6942 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	Double emission
Net weight	2.2 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 | 348 topLED 46 W DC - 50 W AC | Modular | CRI 90 | + C-U200002  
**C00833WHMDZ**

Double emission systems for indoor application. The super warm white LED light source with a diffused + no optic light distribution is composed of 348 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 6942 lm, with a 150.9 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 2.2 kg.

The total absorbed power is 50 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 7 light sources of energy efficiency class E.

## Illuminotechnical Features

Light Output Ratio (LOR)	80 %
Source lumens	6942 lm
Delivered lumens	5568 lm
Consumption	50 W
Luminaire efficacy	111 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 )

## OPTICAL

C90/C270 optics	102°
C0/C180 optics	113°
Light distribution symmetry	Symmetrical 2 axis



Systems | 198-264 V AC /180-280 V DC | 348 topLED 46 W DC - 50 W AC | Modular | CRI

90 | + C-U200026

## C00833WHMDZ

Double emission systems for indoor application. The super warm white LED light source with a diffused + no optic light distribution is composed of 348 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 6942 lm, with a 150.9 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 2.2 kg.

The total absorbed power is 50 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 7 light sources of energy efficiency class E.

### Illuminotechnical Features

Light Output Ratio (LOR)	75 %
Source lumens	6942 lm
Delivered lumens	5263 lm
Consumption	50 W
Luminaire efficacy	105 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	17.7
UGR transversal	18.5
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C90/C270 optics	65°
C0/C180 optics	74°
Light distribution symmetry	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




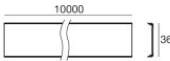
Diffuser - Asymmetric - Length 3m  
 Diffuser Type: asimmetrico.  
 Material:UV Resistant Polycarbonate, colour:opaline.

**Finish** **Code**  
 C-U200034




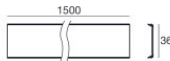
Diffuser - Asymmetrical - Length 5m  
 Diffuser Type: asimmetrico.  
 Material:UV Resistant Polycarbonate, colour:opaline.

**Finish** **Code**  
 C-U200006




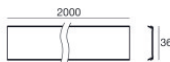
Diffuser - Asymmetrical - Length 10m  
 Diffuser Type: asimmetrico.  
 Material:UV Resistant Polycarbonate, colour:opaline.

**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.

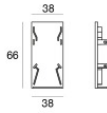
**Finish** **Code**  
 C-U200031



		<p>Diffuser - Opal - Length 5m                      Diffuser Type: opaline diffuser.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>    <b>Code</b>                      C-U200002</p>
		<p>Diffuser - Opal - Length 10m                      Diffuser Type: opaline diffuser.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>    <b>Code</b>                      C-U200003</p>
		<p>Diffuser - Opal - Length 20m                      Diffuser Type: opaline diffuser.                      Material:UV Resistant Polycarbonate, colour:opaline.</p>	<p><b>Finish</b>    <b>Code</b>                      C-U200004</p>
		<p>Diffuser - Anti-glare diffuser UGR less than 19 - Length 1.5m                      Diffuser Type: anti-abbagliamento.                      Material:UV Resistant Polycarbonate, colour:transparent.</p>	<p><b>Code</b>                      C-U200035</p>
		<p>Diffuser - Anti-glare diffuser UGR less than 19 - Length 2m                      Diffuser Type: anti-abbagliamento.                      Material:UV Resistant Polycarbonate, colour:transparent.</p>	<p><b>Code</b>                      C-U200036</p>
		<p>Diffuser - Anti-glare diffuser UGR less than 19 - Length 3m                      Diffuser Type: anti-abbagliamento.                      Material:UV Resistant Polycarbonate, colour:transparent.</p>	<p><b>Code</b>                      C-U200037</p>
		<p>Diffuser - Anti-glare diffuser UGR less than 19 - Length 5m                      Diffuser Type: anti-abbagliamento.                      Material:UV Resistant Polycarbonate, colour:transparent.</p>	<p><b>Code</b>                      C-U200026</p>
		<p>Diffuser - Anti-glare diffuser UGR less than 19 - Length 10m                      Diffuser Type: anti-abbagliamento.                      Material:UV Resistant Polycarbonate, colour:transparent.</p>	<p><b>Code</b>                      C-U200027</p>



Rollip35\_MP | Systems | Accessories  
**C00833WHMDZ**



Closing cap

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

**Code**

C-V400015

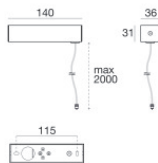


Suspensions

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