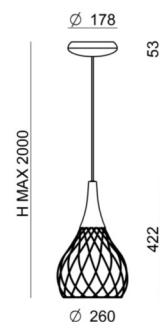


# Mongolfier\_P1



Pendant Luminaires | 220-240 V  
topLED 16 W DC - 16 W AC | CRI 90 | Warm Tune  
8141



Technical data	
Construction year	2016
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	16 W
Source lumens	1000 lm
Frequency	60 - 50 Hz
CCT / Tone	Warm Tune
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	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Single emission
Net weight	1.625 Kg
Electrostatic discharge protection	No
Surge protection	No

## Finishing casing

Material	Iron
Colour	copper

## Finishing diffuser

Material	PC
Colour	transparent

## Finishing mounting frame

Material	Iron
Colour	copper

## Cables Pendant Luminaires

Max cable length	2000 mm
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Pendant Luminaires | 220-240 V | topLED 16 W DC - 16 W AC | CRI 90 | Warm Tune | Base 8141

Single emission pendant luminaires for indoor application. The warm tune LED light source with a general lighting light distribution is composed of 1 topped LEDs with CCT of 1800K-3000K K and a CRI 90; the source luminous flux is 1000 lm, with a 62.5 lm/W nominal luminous efficacy.

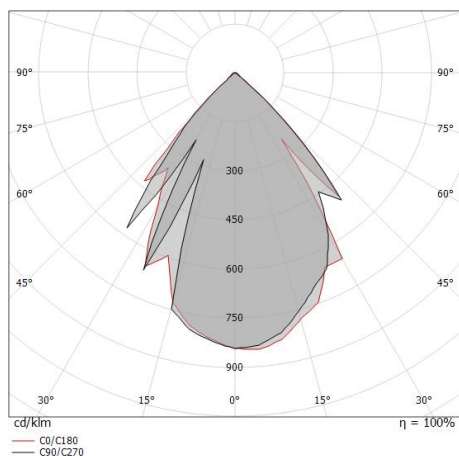
The device body is made of iron and features a copper finish; the diffuser is made of PC; the mounting frame is made of iron, with a copper finish. The ingress protection degree is IP20; the total weight is of 1.625 kg.

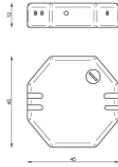
The total absorbed power is 16 W. The power supply cable is included and features a 2 m length.

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

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

Illuminotechnical Features	
Light Output Ratio (LOR)	55 %
Source lumens	1000 lm
Delivered lumens	553 lm
Consumption	16 W
Luminaire efficacy	34 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25





Dimmer  
220-240V

**Code**  
KIT0026



Dimmer  
Radio-frequenza, 85-240V

**Code**  
KIT0080