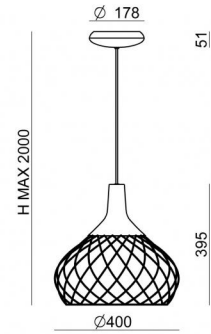


Pendant Luminaires | 220-240 V  
 1 arrayLED 13 W DC - 16 W AC | CRI 90 | Warm Tune  
**8145**



Technical data	
Construction year	2016
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	arrayLED
Optics	Diffused
Light emission direction	downward
Nominal power	13 W DC
Total Power	16 W
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	60 - 50 Hz
Source lumens OK	0 lm
Minimum color temperature	0 K
Source lumens OK	0 lm
Maximum color temperature	0 K
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	2 Kg
Electrostatic discharge protection	No
Surge protection	No

**Finishing casing**

Material	metal
Colour	copper
Processing	Electroplating

**Finishing diffuser**

Material	PC
Colour	transparent

**Finishing mounting frame**

Material	metal
Colour	copper
Processing	Electroplating

Pendant Luminaires | 220-240 V | 1 arrayLED 13 W DC - 16 W AC | CRI 90 | Warm Tune | Base 8145

Single emission pendant luminaires for indoor application. The warm tune LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 1800K-3000 K and a CRI 90; the source luminous flux is 1012 lm, with a 77.8 lm/W nominal luminous efficacy.

The device body is made of metal and features a copper finish, processed by means of electroplating; the diffuser is made of PC; the mounting frame is made of metal, with a copper finish, processed by means of electroplating. The ingress protection degree is IP20; the total weight is of 2 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.

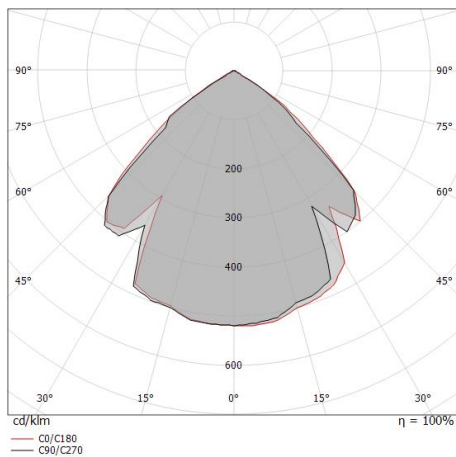
Compliant with the EN 60598-1 standard and its specific provisions.

**Energy efficiency class**

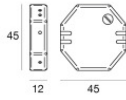
This product contains a light source of energy efficiency class G.

**Illuminotechnical Features**

Light Output Ratio (LOR)	71 %
Source lumens	1012 lm
Delivered lumens	722 lm
Consumption	16 W
Luminaire efficacy	45 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°C



Mongolfier\_P2 | Pendant Luminaires | Accessories  
**8145**



Dimmer - Phase cut (Max 100W) - Essential for dimming the lamp  
 220-240V

**Code**  
KIT0026



Dimmer - Phase cut CASAMBI - Essential for dimming the lamp with Casambi  
 Radio-frequenza, 85-240V

**Code**  
KIT0080