Mongolfier_P2



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





Technical data		
Construction year	2016	
Туре	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	2 Kg	
Electrostatic discharge protection	No	
Surge protection	No	

Finishing sesion	
Finishing casing	
Material	Iron
Colour	copper
Finishing diffuser	
Material	PC
Colour	transparent
Finishing mounting	ng frame
Material	Iron
Colour	copper
Cables Pendant L	uminaires
Max cable length	2000 mm

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Pendant Luminaires | 220-240 V | arrayLED 16 W DC - 16 W AC | CRI 90 | Warm Tune | Base $\bf 8145$

Single emission pendant luminaires for indoor application. The warm tune LED light source with a general lighting light distribution is composed of 1 arrayled 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 2 kg.

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

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

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

Light Output Ratio (LOR)	72 %		
Source lumens	1000 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		

Illuminotechnical Features

90°				91
75°		2711		7!
		200		\nearrow
50°	4	300	M	61
15°		400		4!
	1	600		
30°	15°	0°	15°	30°

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Mongolfier_P2 | Pendant Luminaires | Accessories **8145**





Dimmer 220-240V Code KIT0026



Dimmer Radio-frequenza, 85-240V Code KIT0080