Mongolfier_P1



Pendant Luminaires | 220-240 V 1 topLED 16 W DC - 16 W AC | CRI 90 | Warm Tune 8140



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	1.625 Kg
Electrostatic discharge protection	No
Surge protection	No





Finishing casing			
Material	Iron		
Colour	black RAL 9005		
Processing	Coating		

Finishing diffuser		
Material	PC	
Colour	transparent	

Finishing mounting frame		
Material	Iron	
Colour	black RAL 9005	
Processing	Coating	

Cables Pendant Luminaires		
Max cable length	2000 mm	

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Pendant Luminaires | 220-240 V | 1 topLED 16 W DC - 16 W AC | CRI 90 | Warm Tune | Base $\bf 8140$

Single emission pendant luminaires for indoor application. The warm tune LED light source with a general lighting light distribution is composed of 1 topled 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 black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of iron, with a black ral 9005 finish, processed by means of coating. 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 lenght.

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

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

10°		\wedge		90
75°			1	75
0°		300	1	60
5°	H	600		45
		750		
30°	15°	900	15°	30°

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

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Mongolfier_P1 | Pendant Luminaires | Accessories **8140**





Dimmer 220-240V Code KIT0026



Dimmer Radio-frequenza, 85-240V Code KIT0080