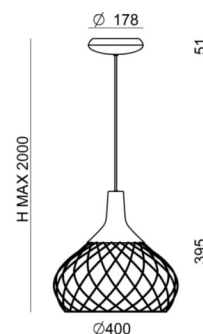
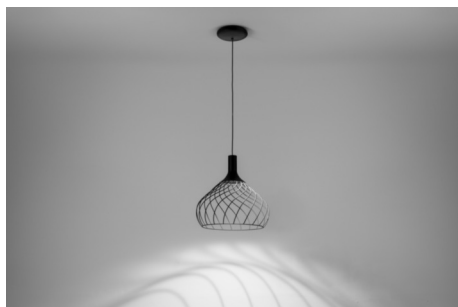


Mongolfier_P2



Pendant Luminaires | 220-240 V
arrayLED 16 W DC - 16 W AC | CRI 90 | Warm Tune
8144



| 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 | 2 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 |

Pendant Luminaires | 220-240 V | arrayLED 16 W DC - 16 W AC | CRI 90 | Warm Tune |
Base
8144

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

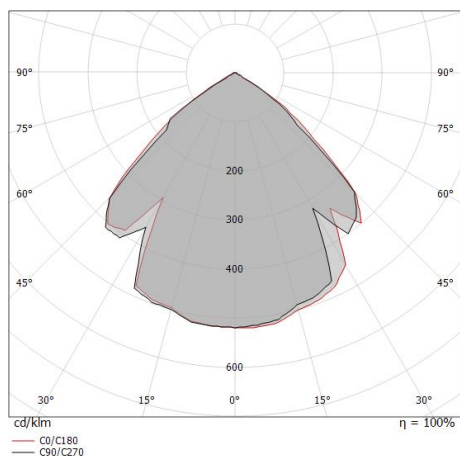
The device body is made of iron and features a black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of iron, with a black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2 kg.

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.

| Illuminotechnical Features | |
|---|----------------|
| 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 |





Dimmer
220-240V

Code
KIT0026



Dimmer
Radio-frequenza, 85-240V

Code
KIT0080