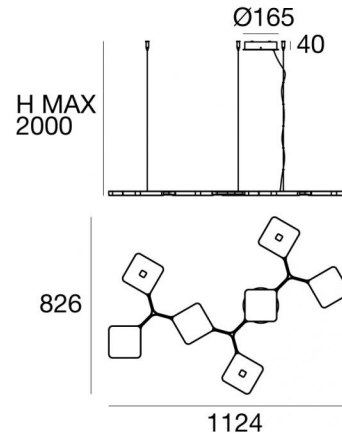
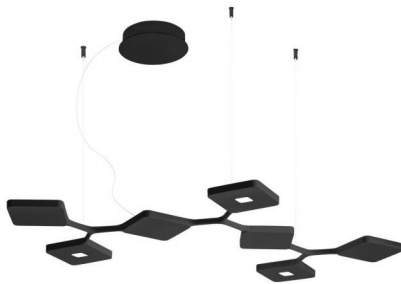


Pendant Luminaires | 220-240 V
3 topLED 49 W DC - 54 W AC | CRI 90
8527



| Technical data | |
|--|-----------------------|
| Designer | Pio e Tito Toso |
| Construction year | 2016 |
| Type | Surface |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Diffused |
| Light emission direction | downward and upward |
| Nominal power | 49 W DC |
| Total Power | 54 W |
| Source lumens | 5001 lm |
| Nominal input voltage | 220 - 240 V AC |
| Input voltage range | 220 - 240 V AC |
| Frequency | 60 - 50 Hz |
| CCT / Tone | 3000 K |
| 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 - Phase cut |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 2000 m |
| Resin potting | No |
| Type of light emission | Double emission |
| Net weight | 6.6 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |

Finishing casing

| | |
|------------|-----------|
| Material | Aluminium |
| Colour | Black |
| Processing | Coating |

Finishing diffuser

| | |
|----------|-------------|
| Material | PC |
| Colour | transparent |

Finishing mounting frame

| | |
|------------|---------|
| Material | metal |
| Colour | Black |
| Processing | Coating |

Pendant Luminaires | 220-240 V | 3 topLED 49 W DC - 54 W AC | CRI 90 | Base 8527

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 165 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5001 lm, with a 102.1 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a black finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 6.6 kg.

The total absorbed power is 54 W The power supply cable is included and features a 2000 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 3 light sources of energy efficiency class F.

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 92 % |
| Source lumens | 5001 lm |
| Delivered lumens | 4610 lm |
| Consumption | 54 W |
| Luminaire efficacy | 85 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Junction temperature (lighting fixture) | 80 |
| Standard Operating Ambient Temperature | 25°C |

LED Life / Failure Ratio

L70 B20 C0 72500h

OPTICAL

| | |
|-----------------------------|-------------|
| C0/C180 optics | 110° |
| Light distribution symmetry | Symmetrical |

