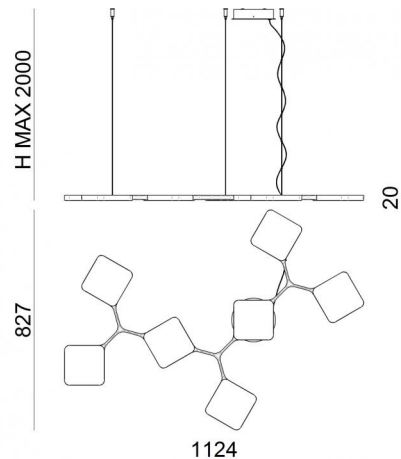
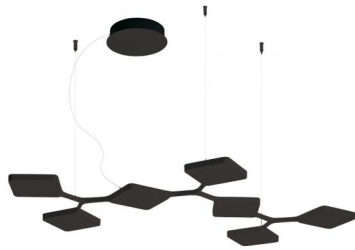


Pendant Luminaires | 220-240 V
3 topLED 38 W DC - 42 W AC | CRI 90
8521



| Technical data | |
|------------------------------------------------|-----------------------|
| Designer | Pio e Tito Toso |
| Construction year | 2018 |
| Type | Surface |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Diffused |
| Light emission direction | downward and upward |
| Nominal power | 38 W DC |
| Total Power | 42 W |
| Source lumens | 4019 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 | IP40 |
| 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 | 2.5 m |
| Resin potting | No |
| Type of light emission | Single 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 38 W DC - 42 W AC | CRI 90 | Base 8521

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 54 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4019 lm, with a 105.8 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 IP40; the total weight is of 6.6 kg.

The total absorbed power is 42 W The power supply cable is included and features a 2.5 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

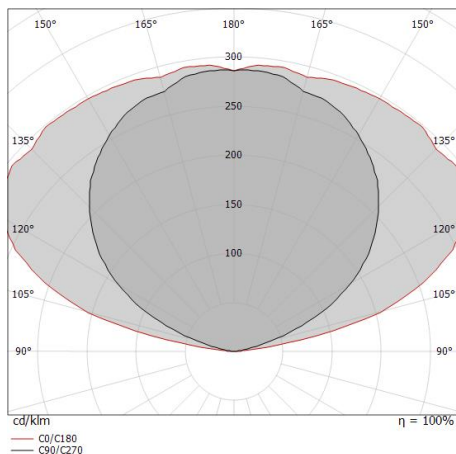
| | |
|-----------------------------------------|----------------|
| Light Output Ratio (LOR) | 83 % |
| Source lumens | 4019 lm |
| Delivered lumens | 3375 lm |
| Consumption | 42 W |
| Luminaire efficacy | 80 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Junction temperature (lighting fixture) | 80 |
| Standard Operating Ambient Temperature | 25°C |

LED Life / Failure Ratio

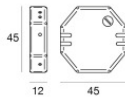
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OPTICAL

| | |
|-----------------------------|--------------------|
| C90/C270 optics | 117° |
| C0/C180 optics | 150° |
| Light distribution symmetry | Symmetrical 2 axis |



Quad_P7 | Pendant Luminaires | Accessories
8521



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