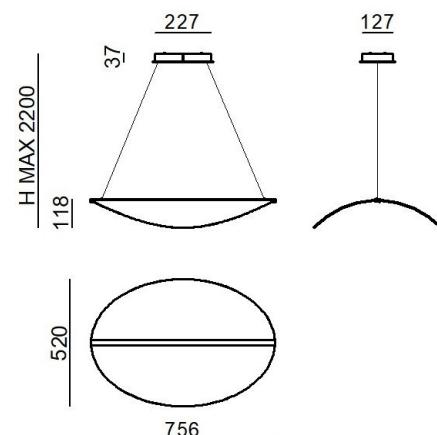
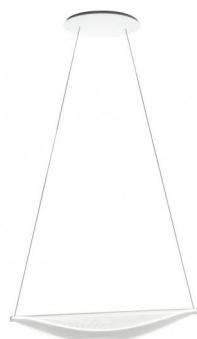


Pendant Luminaires | 220-240 V
2 topLED 35 W DC - 40 W AC | CRI 90
8170



Technical data

| | |
|--|-----------------|
| Construction year | 2017 |
| Type | Surface |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Diffused |
| Light emission direction | downward |
| Nominal power | 35 W DC |
| Total Power | 40 W |
| Source lumens | 4368 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 | 650° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | Driver |
| Dimmable article | DALI - PUSH DIM |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 2.2 m |
| Resin potting | No |
| Type of light emission | Double emission |
| Net weight | 2.910 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |

Finishing casing

| | |
|------------|--------------------|
| Material | Aluminium |
| Colour | Text white (R9003) |
| Processing | Coating |

Finishing diffuser

| | |
|------------|------------------|
| Material | PMMA |
| Colour | Transparent |
| Processing | Laser engravings |

Finishing mounting frame

| | |
|------------|--------------------|
| Material | metal |
| Colour | Text white (R9003) |
| Processing | Coating |

Pendant Luminaires | 220-240 V | 2 topLED 35 W DC - 40 W AC | CRI 90 | Base
8170

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 280 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4368 lm, with a 124.8 lm/W nominal luminous efficacy.

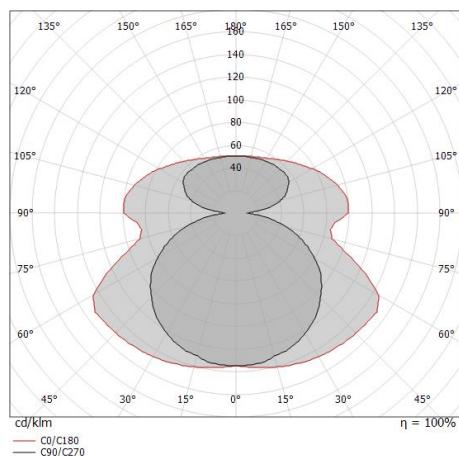
The device body is made of aluminium and features a text white (r9003) finish, processed by means of coating; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of metal, with a text white (r9003) finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 2.910 kg.

The total absorbed power is 40 W The power supply cable is included and features a 2.2 m length.

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

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



Energy efficiency class

This product contains 2 light sources of energy efficiency class E.

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 80 % |
| Source lumens | 4368 lm |
| Delivered lumens | 3526 lm |
| Consumption | 40 W |
| Luminaire efficacy | 88 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

L80 B20 C0 80000h

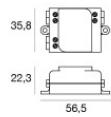
UGR

| | |
|-------------------|----------|
| UGR axial | 16 |
| UGR transversal | 20.6 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| C90/C270 optics | 132° |
| C0/C180 optics | 180° |
| Light distribution simmetry | Symmetrical 2 assis |

Diphy_P1 | Pendant Luminaires | Accessories
8170



Dimmer - 0-10V, 1-10V or DALI dimming interface
Bluetooth, 220-240V

Code
KIT0079