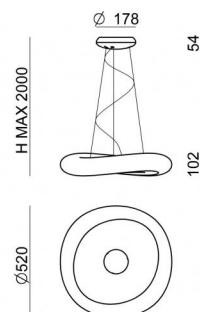


Pendant Luminaires | 220-240 V
1 topLED 19 W DC - 23 W AC | CRI 90

8005N



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 | 19 W DC |
| Total Power | 23 W |
| Source lumens | 2419 lm |
| Nominal input voltage | 220 - 240 V AC |
| Input voltage range | 220 - 240 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 4000 K |
| Colour rendering index | 90 Ra |
| C.C. / C.V. | AC |
| Safety class | 1 |
| IP | IP20 |
| Optical compartment IP | IP40 |
| 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 | 2.5 m |
| Resin potting | No |
| Type of light emission | Double emission |
| Net weight | 2.22 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |

Finishing casing

| | |
|------------|-----------|
| Material | Aluminium |
| Colour | White |
| Processing | Coating |

Finishing diffuser

| | |
|----------|---------|
| Material | PE |
| Colour | neutral |

Pendant Luminaires | 220-240 V | 1 topLED 19 W DC - 23 W AC | CRI 90 | Base
8005N

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 104 topled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 2419 lm, with a 127.3 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pe. The ingress protection degree is IP20; the total weight is of 2.22 kg.

The total absorbed power is 23 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 a light source of energy efficiency class E.

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 75 % |
| Source lumens | 2419 lm |
| Delivered lumens | 1820 lm |
| Consumption | 23 W |
| Luminaire efficacy | 79 lm/W |
| Colour temperature | 4000 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

