Demì Moon



Floor Lamp | 220-240 V 126 topLED 34 W DC - 37 W AC | CRI 90

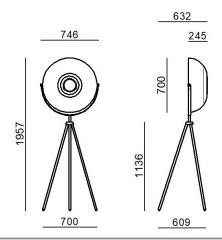






| Technical data | |
|--|----------------------|
| Туре | Floor Lamp |
| Installation position | Floor |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Diffused |
| Light emission direction | downward and upward |
| Nominal power | 34 W DC |
| Total Power | 37 W |
| Source lumens | 3904 lm |
| Voltage | 220 - 240 V AC |
| Frequency | 60 - 50 Hz |
| CCT / Tone | 2700 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 | DALI-2 - PUSH DIM |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Electric socket | Type F |
| Cable length | 2 m |
| Resin potting | No |
| Type of light emission | Double emission |
| Net weight | 9.500 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |





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

| Finishing diffuser | |
|--------------------|------------------|
| Colour | transparent |
| Processing | Laser engravings |

Demì Moon



Floor Lamp | 220-240 V | 126 top LED 34 W DC - 37 W AC | CRI 90 | Base $\bf 9776M$

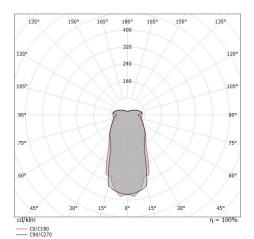
Double emission floor lamp for indoor application. The super warm LED light source with a diffused light distribution is composed of 126 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3904 lm, with a 114.8 lm/W nominal luminous efficacy.

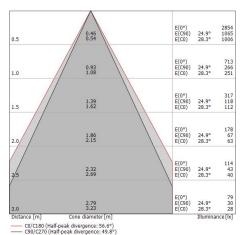
The device body is made of aluminium and features a black finish, processed by means of coating; the diffuser is made with a laser engravings treatment. The ingress protection degree is IP20; the total weight is of 9.500 kg.

The total absorbed power is 37 W. The power supply cable is included and features a 2 m length.

The device features protection class I and can be floor-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 E.

| Illuminotechnical Features | |
|---|----------------|
| Light Output Ratio (LOR) | 48 % |
| Source lumens | 3904 lm |
| Delivered lumens | 1908 lm |
| Consumption | 37 W |
| Luminaire efficacy | 51 lm/W |
| Colour temperature | 2700 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 (at Tj 115 Ta 25)

| UGR | |
|-------------------|----------|
| UGR axial | 17.1 |
| UGR transversal | 17.3 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|-----------------------------|---------------------|
| C90/C270 optics | 50° |
| C0/C180 optics | 57° |
| Light distribution simmetry | Symmetrical 2 assis |