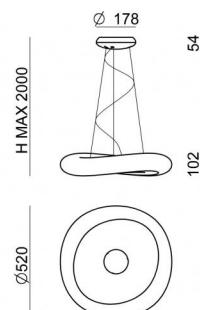


Pendant Luminaires | 220-240 V  
104 topLED 19 W DC - 23 W AC | CRI 90

8005M



#### Technical data

Construction year	2014
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	19 W DC
Total Power	23 W
Source lumens	2080 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 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 | 104 topLED 19 W DC - 23 W AC | CRI 90 | Base 8005M

Double emission pendant luminaires for indoor application. The super warm white LED light source with a diffused light distribution is composed of 104 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 2080 lm, with a 109.5 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

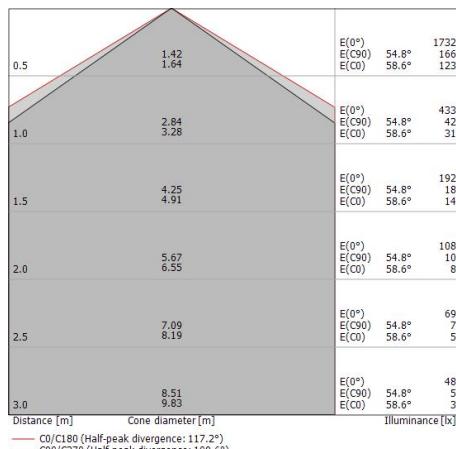
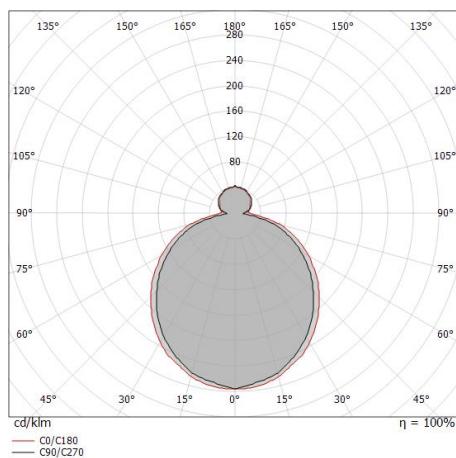
This product contains a light source of energy efficiency class F.

#### Illuminotechnical Features

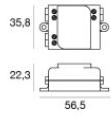
Light Output Ratio (LOR)	75 %
Source lumens	2080 lm
Delivered lumens	1568 lm
Consumption	23 W
Luminaire efficacy	68 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

#### LED Life / Failure Ratio

L80 B20 C0 80000h



Mr.Magoo\_P | Pendant Luminaires | Accessories  
**8005M**



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

**Code**  
**KIT0079**