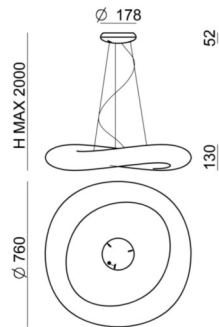




Pendant Luminaires | 220-240 V | topLED 32 W | CRI 90
8007



Technical data	
Collection	ma[&]de
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optic	Diffused
Light emission direction	downward and upward
Power	32 W
Luminous flux (source)	3730 lm
	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Operating temperature	70 °C
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Dimmable article	DALI
Emergency mode	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing diffuser	
Material	PE
Colour	neutral

Finishing mounting frame	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating



Pendand Luminaires | 220-240 V | topLED 32 W | CRI 90
8007

Double emission pendand luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 156 toplid LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3730 lm, with a 116.6 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

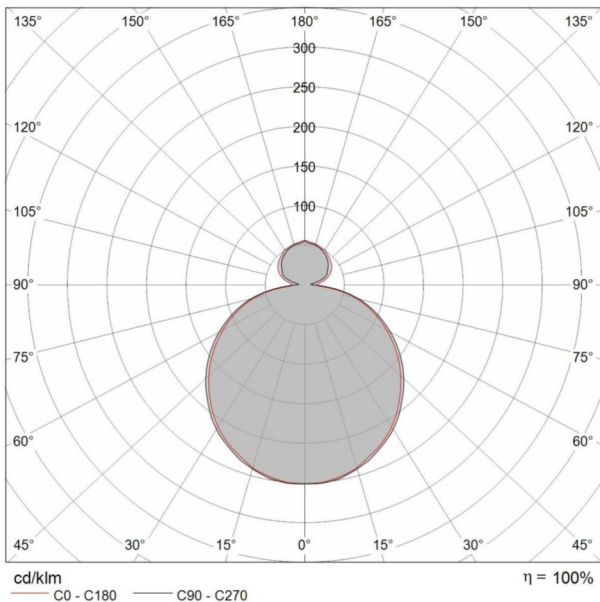
The diffuser is made of pe; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 3.950 kg. The power supply driver is included in the delivery.

The total absorbed power is 32 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	57 %
Luminous flux (source)	3730 lm
Luminaire luminous flux	2130 lm
Consumption	32 W
Luminaire efficacy	66 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

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



Abstand [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.77	E(0°) 2139
	1.66	E(C90) 60.5° 128
		E(C0) 58.9° 148
1.0	3.53	E(0°) 535
	3.32	E(C90) 60.5° 32
		E(C0) 58.9° 37
1.5	5.30	E(0°) 238
	4.97	E(C90) 60.5° 14
		E(C0) 58.9° 16
2.0	7.07	E(0°) 134
	6.63	E(C90) 60.5° 8
		E(C0) 58.9° 9
2.5	8.84	E(0°) 86
	8.29	E(C90) 60.5° 5
		E(C0) 58.9° 6
3.0	10.60	E(0°) 59
	9.95	E(C90) 60.5° 4
		E(C0) 58.9° 4

Abstand [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Hal beam angle: 117.8°)
 — C90 - C270 (Hal beam angle: 121.0°)