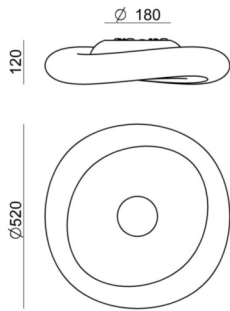


Ceiling Lights | 220-240 V | topLED 23 W | CRI 90
8006



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	23 W
Luminous flux (source)	2655 lm
	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
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

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Double emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 104 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2655 lm, with a 115.4 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

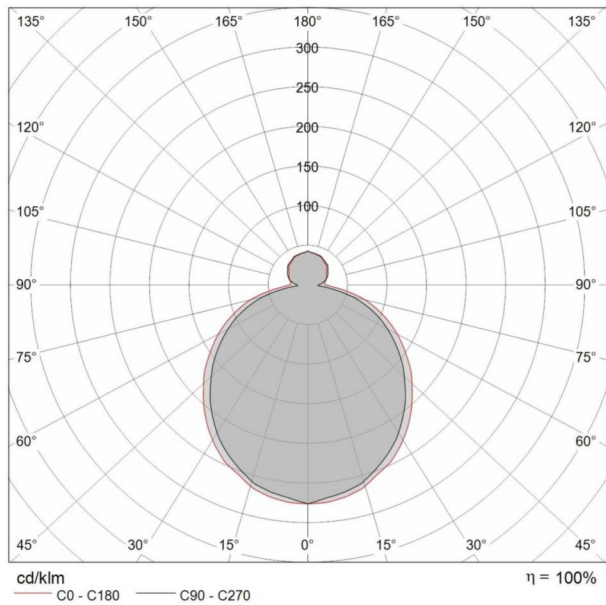
The diffuser is made of pe; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 2.54 kg. The power supply driver is included in the delivery.

The total absorbed power is 23 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	63 %
Luminous flux (source)	2655 lm
Luminaire luminous flux	1684 lm
Consumption	23 W
Luminaire efficacy	73 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	1.42 1.64	E(0°) 1861 E(C90) 54.8° 179 E(C0) 58.6° 132
1.0	2.84 3.28	E(0°) 465 E(C90) 54.8° 45 E(C0) 58.6° 33
1.5	4.25 4.91	E(0°) 207 E(C90) 54.8° 20 E(C0) 58.6° 15
2.0	5.67 6.55	E(0°) 116 E(C90) 54.8° 11 E(C0) 58.6° 8
2.5	7.09 8.19	E(0°) 74 E(C90) 54.8° 7 E(C0) 58.6° 5
3.0	8.51 9.83	E(0°) 52 E(C90) 54.8° 5 E(C0) 58.6° 4