



Ceiling Lights | 220-240 V | topLED 17 W 700 mA | CRI 90
7921



250

Technical data

Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optic	Diffused
Light emission direction	downward
Power	17 W
Luminous flux (source)	2025 lm
Frequency	50 - 60 Hz
CCT / Tonaltà	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing casing

Material	Iron
Colour	Beton dark grey
Processing	Coating

Finishing diffuser

Material	PMMA
Colour	white
Processing	Satin finishing

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Single emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 63 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2025 lm, with a 119.1 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

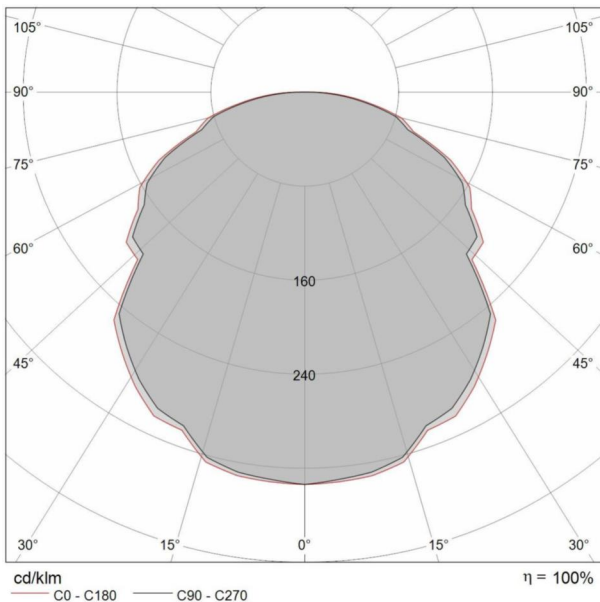
The device body is made of iron and features a beton dark grey finish, processed by means of coating; the diffuser is made of pmma with a satin finishing treatment. The ingress protection degree is IP40; the total weight is of 1.520 kg. The power supply driver is included in the delivery.

The total absorbed power is 17 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	54 %
Luminous flux (source)	2025 lm
Luminaire luminous flux	1098 lm
Consumption	17 W
Luminaire efficacy	66 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 25



Abstand [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.43	1466	55.0°	138	
	1.59		57.9°	110	
1.0	2.86	367	55.0°	35	
	3.19		57.9°	28	
1.5	4.28	163	55.0°	15	
	4.78		57.9°	12	
2.0	5.71	92	55.0°	9	
	6.38		57.9°	7	
2.5	7.14	59	55.0°	6	
	7.97		57.9°	4	
3.0	8.57	41	55.0°	4	
	9.56		57.9°	3	

Abstand [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Hal beam angle: 115.8°)
- - C90 - C270 (Hal beam angle: 110.0°)