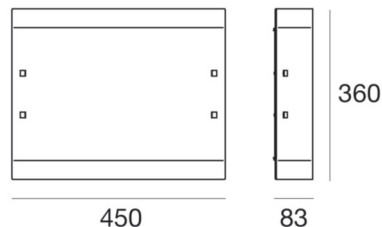




Ceiling Lights | 220-240 V | topLED 29 W 1000 mA | CRI 90
7852



Technical data	
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	29 W
Luminous flux (source)	3229 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
Glow wire test	850°
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
Net weight	2.960 Kg

Finishing casing	
Material	Wood - Iron
Colour	cherry wood - nickel
Processing	Electroplating

Finishing diffuser	
Material	Glass
Colour	white
Processing	Sandblasting

Finishing mounting frame	
Material	Iron
Colour	white
Processing	Coating

Ceiling Lights | 220-240 V | topLED 29 W 1000 mA | CRI 90
7852

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 64 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3229 lm, with a 111.3 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of iron and features a nickel finish, processed by means of electroplating. The device body is made of wood and features a cherry wood finish; the diffuser is made of glass with a sandblasting treatment; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.960 kg. The power supply driver is included in the delivery.

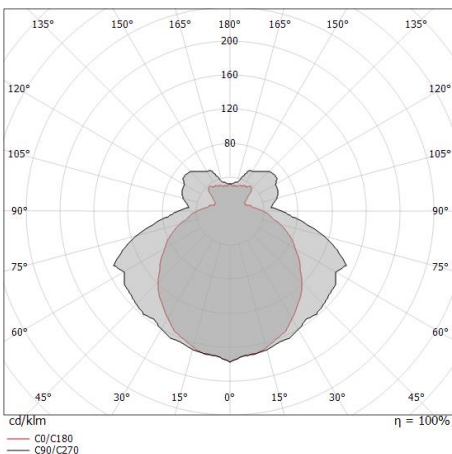
The total absorbed power is 29 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	59 %
Luminous flux (source)	3229 lm
Luminaire luminous flux	1920 lm
Consumption	29 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	< 16
UGR axial	< 19

OPTICAL	
Light distribution simmetry	Asymmetrical
Ottica C0/C180	119°
Ottica C90/C270	162°



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°) [lx]	E(C90) [lx]	E(C0) [lx]
0.5	6.31 1.71	1.71	1364	3	88
1.0	12.63 3.42	3.42	341	1	22
1.5	18.94 5.13	5.13	152	0	10
2.0	25.26 6.85	6.85	85	0	5
2.5	31.57 8.56	8.56	55	0	4
3.0	37.88 10.27	10.27	38	0	2

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 119.4°)
— C90/C270 (Half-peak divergence: 162.0°)