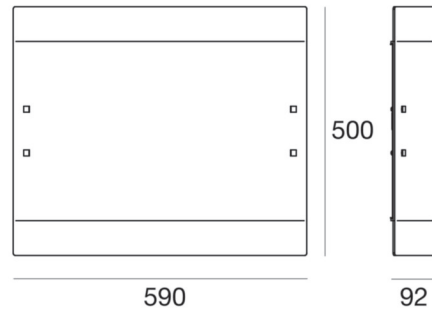




Ceiling Lights | 220-240 V | topLED 34 W 1000 mA | CRI 90
7854



Technical data	
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	34 W
Luminous flux (source)	4132 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	5.500 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 34 W 1000 mA | CRI 90
7854

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 100 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4132 lm, with a 121.5 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 5.500 kg. The power supply driver is included in the delivery.

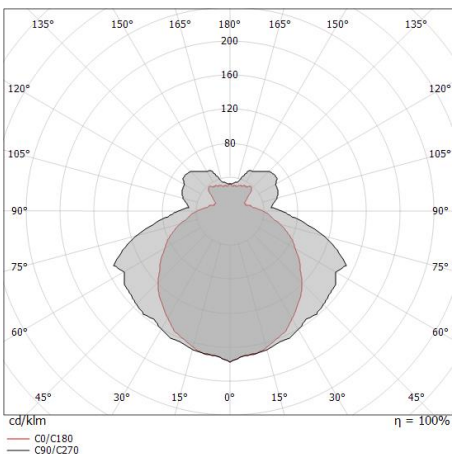
The total absorbed power is 34 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	54 %
Luminous flux (source)	4132 lm
Luminaire luminous flux	2240 lm
Consumption	34 W
Luminaire efficacy	65 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	1591	3	102
1.0	12.63	3.42	398	1	26
1.5	18.94	5.13	177	0	11
2.0	25.26	6.85	99	0	6
2.5	31.57	8.56	64	0	4
3.0	37.88	10.27	44	0	3

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

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