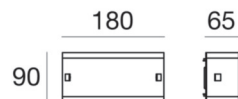




Wall Lights | 220-240 V | topLED 8 W 350 mA | CRI 90  
7836



Technical data	
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	frontal
Power	8 W
Luminous flux (source)	835 lm
Frequency	60 - 50 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	0.452 Kg

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

Finishing diffuser	
Material	Glass
Colour	white
Processing	Sandblasting

Finishing mounting frame	
Material	Iron
Colour	white
Processing	Coating



Wall Lights | 220-240 V | topLED 8 W 350 mA | CRI 90  
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Double emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 24 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 835 lm, with a 104.4 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 0.452 kg. The power supply driver is included in the delivery.

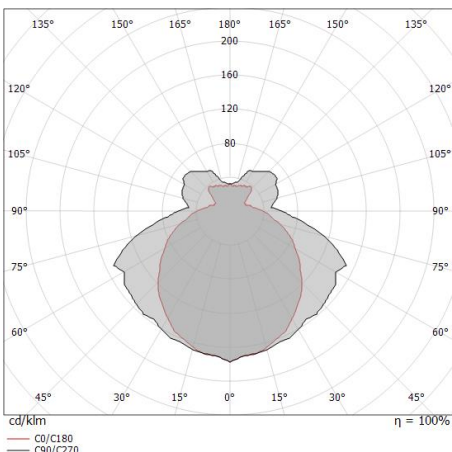
The total absorbed power is 8 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	62 %
Luminous flux (source)	835 lm
Luminaire luminous flux	526 lm
Consumption	8 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	< 22
UGR axial	< 22

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



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°)	E(C90)	E(C0)	Beam diameter [m]
0.5	6.31	1.71	374	1	24	
1.0	12.63	3.42	93	0	6	
1.5	18.94	5.13	42	0	3	
2.0	25.26	6.85	23	0	2	
2.5	31.57	8.56	15	0	1	
3.0	37.88	10.27	10	0	1	

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

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