

Wall Lights | 176-264 V AC /176-280 V DC 72 topLED 14.4 W DC - 16 W AC | CRI 80 76949M00





Technical data		
Туре	Surface	
Installation position	Wall lights	
Installation environment	Outdoor	
Light Source	LED	
Circuit structure	topLED	
Optics	Double Diffused	
Light emission direction	downward and upward	
Nominal power	14.4 W DC	
Total Power	16 W	
Source lumens	2388 lm	
Nominal input voltage	220 - 240 V AC	
Input voltage range	176 - 264 V AC	
Frequency	50 - 60 Hz	
CCT / Tone	2700 K	
Colour rendering index	80 Ra	
C.C. / C.V.	AC	
Safety class	1	
IP	IP65	
IK	IK06	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	No	
CE	Yes	
Driver included	Driver	
Dimmable article	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	
Type of light emission	Double emission	
Net weight	1.11 Kg	
Electrostatic discharge protection	Yes	
Surge protection	0.5 KV	
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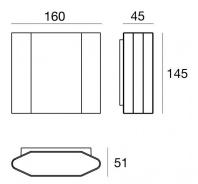












Finishing casing	1	
Material	Die-cast Aluminium EN AB - 46100	
Colour	Black	
Processing	Powder coating	
Finishing diffuse	er	
Material	Extra clear glass	
Finishing bracke	et	
Material	AISI 304 steel	
Colour	steel	
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The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.



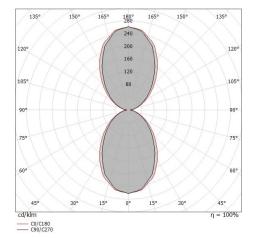
Double emission wall lights for outdoor application. The super warm white LED light source with a double diffused light distribution is composed of 72 topled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 2388 lm, with a 165.8 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of powder coating; the diffuser is made of extra clear glass. The ingress protection degree is IP65; the total weight is of 1.11 kg.

The total absorbed power is 16 W.

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

Compliant with the EN 60598-1 standard and its specific provisions.



## Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	37 %
Source lumens	2388 lm
Delivered lumens	900 lm
Consumption	16 W
Luminaire efficacy	56 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

## LED Life / Failure Ratio

L70 B10 C0 145770h (at Tj 65 Ta 25)

OPTICAL	
C90/C270 optics	74°
C0/C180 optics	82°
Light distribution simmetry	Symmetrical 2 assis