Box_W2 Bi Emission



Wall Lights | 220-240 V | 24 topLED 9 W DC - 10 W AC | CRI 80 $\bf 8261$









Technical data	
Туре	Surface
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	9 W DC
Total Power	10 W
Source lumens	1092 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	No
CE	No
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	0.55 Kg
Electrostatic discharge protection	No
Surge protection	No
-	

Finishing casing			
Material	Iron		
Colour	concrete dark grey		
Processing	Coating		
Finishing diffus	er		
Material	PMMA		
Colour	opaline		

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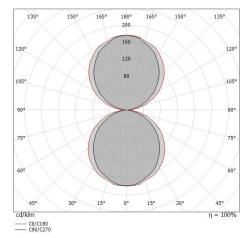
Double emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 24 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1092 lm, with a 121.3 lm/W nominal luminous efficacy.

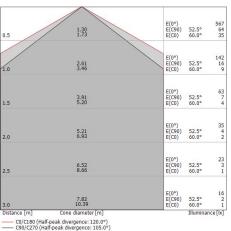
The device body is made of iron and features a concrete dark grey finish, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP40; the total weight is of 0.55 kg.

The total absorbed power is 10 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 a light source of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	72 %
Source lumens	1092 lm
Delivered lumens	795 lm
Consumption	10 W
Luminaire efficacy	79 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h

UGR	
UGR axial	18.3
UGR transversal	23.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	105°
C0/C180 optics	120°
Light distribution simmetry	Symmetrical 2 assis

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Box_W2 Bi Emission | Wall Lights | Accessories 8261





Dimmer 220-240V Code KIT0026