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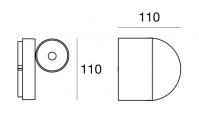
Wall Lights | 220-240 V 1 arrayLED 4 W DC - 5.1 W AC | CRI 90 **7957**





Technical data	
Construction year	2015
Туре	Surface
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	5.1 W
Source lumens	627 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	90 °
total angle (horizontal plane)	350 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.524 Kg
Electrostatic discharge protection	No
Surge protection	No

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Finishing casin	g			
Material	Aluminium			
Colour	Embossed black RAL 9005			
Processing	Coating			
Finishing diffus	er			
Material	PC			
Colour	transparent			
Finishing mounting frame				
Material	Aluminium			
Colour	Embossed black RAL 9005			
Processing	Coating			

Bart_W

Wall Lights | 220-240 V | 1 arrayLED 4 W DC - 5.1 W AC | CRI 90 | Base 7957

Single emission wall lights for indoor application. The warm white LED light source with a medium flood light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 627 lm, with a 156.8 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of aluminium, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 0.524 kg.

The total absorbed power is 5.1 W.

The device features protection class I and can be wall lights or ceilingmounted.

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)	69 %
Source lumens	627 lm
Delivered lumens	434 lm
Consumption	5.1 W
Luminaire efficacy	85 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

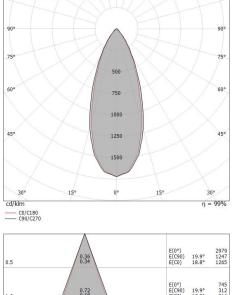
LED Life / Failure Ratio

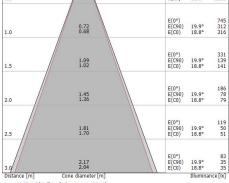
L80 B20 C0 80000h

UGR	
UGR axial	20.7
UGR transversal	20.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	38°
Light distribution simmetry	Symmetrical





C0/C180 (Half-peak divergence: 37.6°) C90/C270 (Half-peak divergence: 39.8°)

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Bart_W | Wall Lights | Accessories **7957**



Dimmer 220-240V Code KIT0026