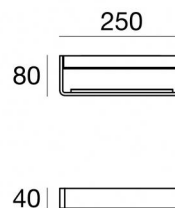




Wall Lights - Ceiling Lights | 220-240 V  
24 topLED 9 W DC - 11 W AC | CRI 90  
**90332**



Technical data	
Construction year	2020
Type	- - -
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	9 W
Source lumens	1104 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
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	0.665 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	PMMA
Colour	opaline
Processing	Satin finishing

Finishing mounting frame	
Material	Aluminium
Colour	Embossed black RAL 9005
Processing	Coating



Wall Lights - Ceiling Lights | 220-240 V | 24 topLED 9 W DC - 11 W AC | CRI 90 | Base  
**90332**

Double emission wall lights or ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 24 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1104 lm, with a 122.7 lm/W nominal luminous efficacy.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of aluminium, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 0.665 kg.

The total absorbed power is 11 W.

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

### Illuminotechnical Features

Light Output Ratio (LOR)	66 %
Source lumens	1104 lm
Delivered lumens	737 lm
Consumption	11 W
Luminaire efficacy	67 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

### LED Life / Failure Ratio

L80 B20 C0 80000h

### OPTICAL

Light distribution simmetry	Symmetrical 2
C90/C270 optics	180°

