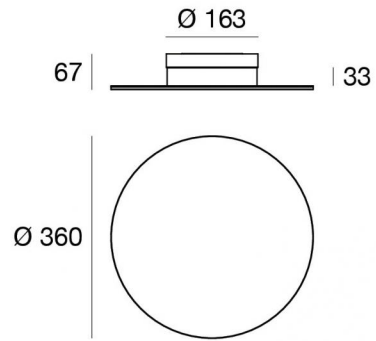




Ceiling Downlights | 220-240 V | 210 topLED 24 W DC - 26 W AC | CRI 90
9668M



Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	24 W DC
Total Power	26 W
Source lumens	2621 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 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	3.25 Kg
Electrostatic discharge protection	Yes
Surge protection	Yes

Finishing casing	
Material	Glass

Finishing diffuser	
Material	PMMA
Colour	transparent
Processing	Satin finishing

Finishing mounting frame	
Material	Iron
Colour	White
Processing	Coating



Ceiling Downlights | 220-240 V | 210 topLED 24 W DC - 26 W AC | CRI 90 | Base
9668M

Double emission ceiling downlights for indoor application. The super warm white LED light source with a diffused light distribution is composed of 210 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 2621 lm, with a 109.2 lm/W nominal luminous efficacy.

The device body is made of glass; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 3.25 kg.

The total absorbed power is 26 W.

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

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

Energy efficiency class

This product contains 3 light sources of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	73 %
Source lumens	2621 lm
Delivered lumens	1916 lm
Consumption	26 W
Luminaire efficacy	73 lm/W
Colour temperature	2700 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

L70 B20 C0 72500h (at Tj 115 Ta 25)

OPTICAL

C0/C180 optics	180°
Light distribution symmetry	Symmetrical

