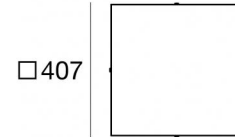
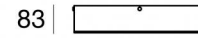




Ceiling Lights | 220-240 V  
110 topLED 23 W DC 700 mA | CRI 80  
**90306**



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	23 W
Source lumens	2799 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
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	Single emission
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	Glass
Colour	white
Processing	Sandblasting

Finishing mounting frame	
Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating



Ceiling Lights | 220-240 V | 110 topLED 23 W DC 700 mA | CRI 80  
**90306**

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 110 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2799 lm, with a 121.7 lm/W nominal luminous efficacy.

The diffuser is made of glass with a sandblasting treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20;

The total absorbed power is 23 W.

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

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

#### **Illuminotechnical Features**

Source lumens	2799 lm
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

#### **LED Life / Failure Ratio**

L70 B20 C0 72500h