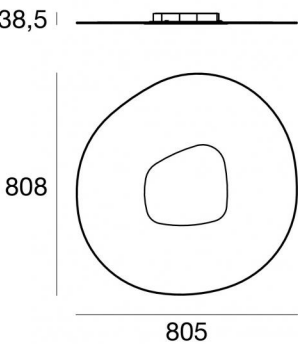




Ceiling Lights | 220-240 V  
128 stripLED 43 W DC - 46 W AC | CRI 90  
**90347**



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	46 W
Source lumens	4596 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
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	Double emission
Electrostatic discharge protection	No
Surge protection	No
Optics technology	Snoot

Finishing casing	
Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	Glass
Colour	transparent
Processing	Sandblasting

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

Ceiling Lights | 220-240 V | 128 stripLED 43 W DC - 46 W AC | CRI 90 | Base 90347

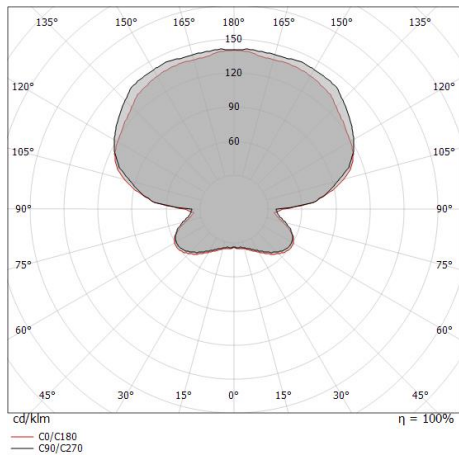
Double emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 128 stripLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4596 lm, with a 106.9 lm/W nominal luminous efficacy.

The device body is made of iron and features a embossed white ral 9003 finish, processed by means of coating; 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 46 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 D.	

Illuminotechnical Features	
Light Output Ratio (LOR)	81 %
Source lumens	4596 lm
Delivered lumens	3760 lm
Consumption	46 W
Luminaire efficacy	81 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	
L70 B20 C0 72500h	

UGR	
UGR axial	14.7
UGR transversal	14.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	180°
Light distribution simmetry	Symmetrical