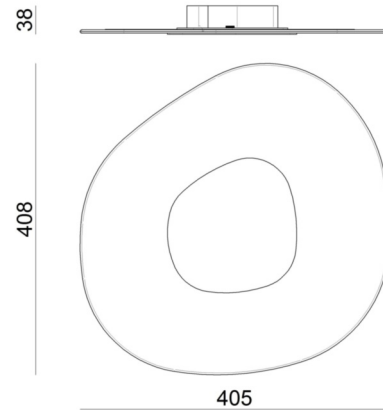




Ceiling Lights | 220-240 V | stripLED 19 W 700 mA  
CRI 80  
90345



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	stripLED
Optics	General Lighting
Light emission direction	downward and upward
Power	19 W
Source lumens	2260 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
AC / DC	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Emergency mode	No
Motion sensor	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

### 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 | stripLED 19 W 700 mA | CRI 80  
**90345**

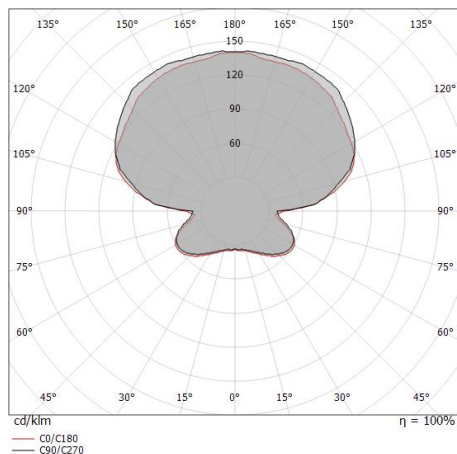
Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 32 stripled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2260 lm, with a 118.9 lm/W nominal luminous efficacy.

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 19 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.



### Illuminotechnical Features

Light Output Ratio (LOR)	65 %
Source lumens	2260 lm
Delivered lumens	1473 lm
Consumption	19 W
Luminaire efficacy	77 lm/W
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 72.5h
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### UGR

X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 16
UGR axial	< 16

### OPTICAL

Light distribution simmetry	Symmetrical
C0/C180 optics	180°