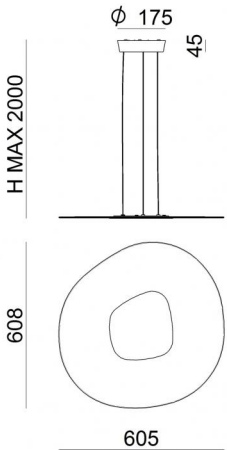




Pendant Luminaires | 220-240 V
96 stripLED 35 W DC - 38 W AC | CRI 90
90348



Technical data	
Type	Pendant Luminaires
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	38 W
Source lumens	3996 lm
Voltage	220 - 240 V AC
Frequency	50 - 60 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

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



Pendant Luminaires | 220-240 V | 96 stripLED 35 W DC - 38 W AC | CRI 90 | Base 90348

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 96 stripLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3996 lm, with a 114.2 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 38 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 a light source of energy efficiency class D.

Illuminotechnical Features

Light Output Ratio (LOR)	73 %
Source lumens	3996 lm
Delivered lumens	2945 lm
Consumption	38 W
Luminaire efficacy	77 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
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LED Life / Failure Ratio

L70 B20 C0 72500h

UGR

UGR axial	10.8
UGR transversal	10.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	180°
Light distribution simmetry	Symmetrical

