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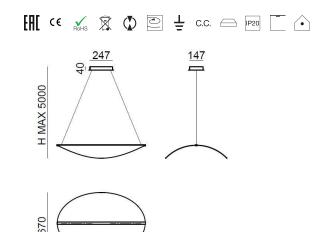


Pendant Luminaires | 220-240 V | topLED 54 W 1850 mA CRI 90

8169



Technical data	
Construction year	2019
Туре	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	General Lighting
Light emission direction	downward
Power	54 W
Source lumens	7096 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Dimmable article	DALI - PUSH DIM
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Resin potting	No
Type of light emission	Double emission
Electrostatic discharge protection	No
Surge protection	No



Finishing casing

Material Aluminium

Colour embossed white RAL 9003

Processing Coating

960

Finishing diffuser

Material PMMA

Colour transparent

Processing Laser engravings

Finishing mounting frame

Material Iron

Colour embossed white RAL 9003

Processing Coating

Cables Pendant Luminaires

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Pendant Luminaires | 220-240 V | topLED 54 W 1850 mA | CRI 90 **8169**

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 180 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 7096 lm, with a 131.4 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pmma with a laser engravings 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 54 W. The power supply cable is included and features.

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

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

Illuminotechnical Features	
Light Output Ratio (LOR)	60 %
Source lumens	7096 lm
Delivered lumens	4275 lm
Consumption	54 W
Luminaire efficacy	79 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
LED Life / Failure Ratio	
L80 B20 C0 80000h	
UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 22
OPTICAL	
Light distribution simmetry	Asymmetrical
	1000
C0/C180 optics	180°

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Diphy_ICON | Pendant Luminaires | Accessories 8169



Dimmer Bluetooth, 220-240V Code KIT0079