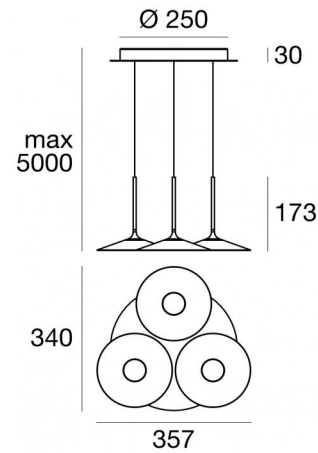
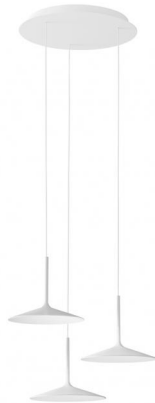
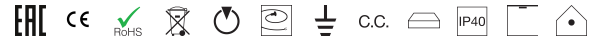




Pendant Luminaires | 220-240 V  
3 topLED 17 W DC - 19 W AC | CRI 90  
8355



## Technical data

Type	Pendant Luminaires
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	19 W
Source lumens	2113 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	IP40
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	Yes
Cable length	2.7 m
Resin potting	No
Type of light emission	Single emission
Net weight	3 Kg
Electrostatic discharge protection	No
Surge protection	No

## Finishing casing

Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating

## Finishing diffuser

Material	PC
Colour	opaline

## Finishing mounting frame

Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating



Pendant Luminaires | 220-240 V | 3 topLED 17 W DC - 19 W AC | CRI 90 | Base 8355

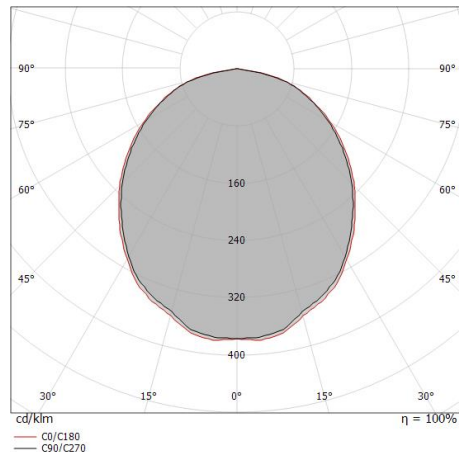
Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 3 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2113 lm, with a 124.3 lm/W nominal luminous efficacy.

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 PC; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 3 kg.

The total absorbed power is 19 W. The power supply cable is included and features a 2.7 m length.

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

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.28 1.32	E(0°) 2717 E(C90) 316 E(C0) 303
1.0	2.57 2.63	E(0°) 679 E(C90) 79 E(C0) 76
1.5	3.85 3.95	E(0°) 302 E(C90) 35 E(C0) 34
2.0	5.14 5.27	E(0°) 170 E(C90) 20 E(C0) 19
2.5	6.42 6.59	E(0°) 109 E(C90) 13 E(C0) 12
3.0	7.71 7.90	E(0°) 75 E(C90) 9 E(C0) 8

— C0/C180 (Half-peak divergence: 105.6°)  
— C90/C270 (Half-peak divergence: 104.2°)

### Energy efficiency class

This product contains 3 light sources of energy efficiency class E.

### Illuminotechnical Features

Light Output Ratio (LOR)	85 %
Source lumens	2113 lm
Delivered lumens	1800 lm
Consumption	19 W
Luminaire efficacy	94 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 transversal	26.8
UGR axial	26.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	104°
Light distribution simmetry	Symmetrical