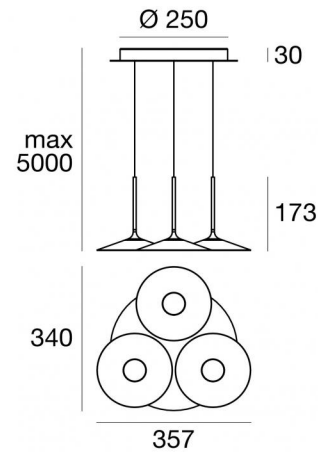
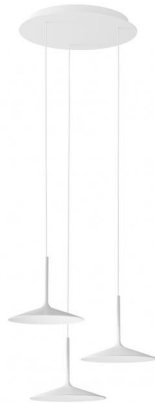
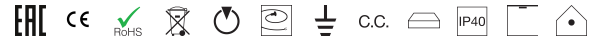




Pendant Luminaires | 220-240 V
3 topLED 17 W DC - 19 W AC | CRI 80
8355



Technical data	
Type	Pendant Luminaires
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	17 W
Source lumens	2113 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 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 80 | Base 8355

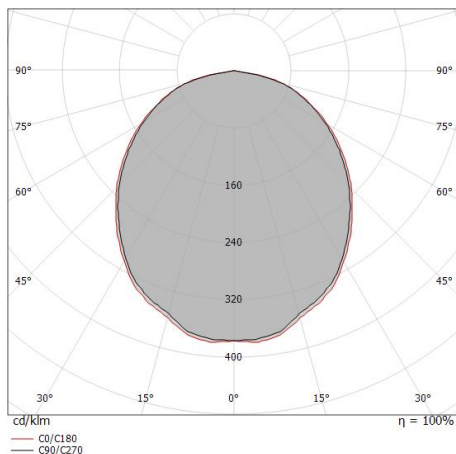
Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 3 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2113 lm, with a 124.3 lm/W nominal luminous efficacy.

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 17 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°)

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	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L70 B20 C0 72.5h	

UGR	
UGR axial	26.7
UGR transversal	26.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	104°