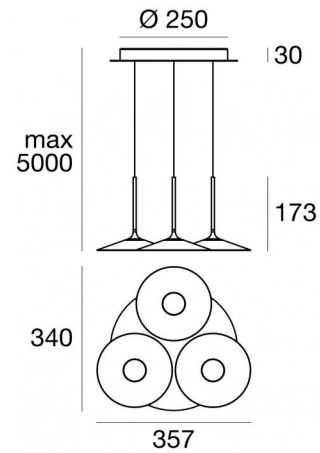
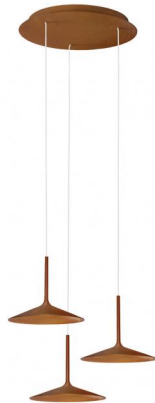
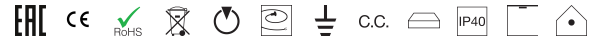




Pendant Luminaires | 220-240 V  
3 topLED 17 W DC - 19 W AC | CRI 80  
8357



## 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	copper
Processing	Electroplating

## Finishing diffuser

Material	PC
Colour	opaline

## Finishing mounting frame

Material	Iron
Colour	copper
Processing	Electroplating



Pendant Luminaires | 220-240 V | 3 topLED 17 W DC - 19 W AC | CRI 80 | Base 8357

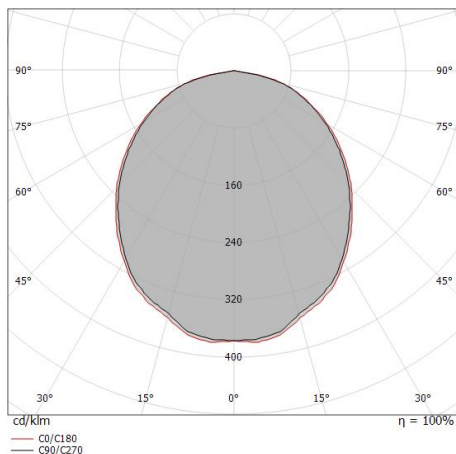
Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 3 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2113 lm, with a 124.3 lm/W nominal luminous efficacy.

The device body is made of iron and features a copper finish, processed by means of electroplating; the diffuser is made of PC; the mounting frame is made of iron, with a copper finish, processed by means of electroplating. 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]	E(0°)	E(C90)	E(C0)
0.5	1.28 1.32	2717	316	303
		E(0°) 52.1°		
		E(C90) 52.8°		
1.0	2.57 2.63	679	79	76
		E(0°) 52.1°		
		E(C90) 52.8°		
1.5	3.85 3.95	302	35	34
		E(0°) 52.1°		
		E(C90) 52.8°		
2.0	5.14 5.27	170	20	19
		E(0°) 52.1°		
		E(C90) 52.8°		
2.5	6.42 6.59	109	13	12
		E(0°) 52.1°		
		E(C90) 52.8°		
3.0	7.71 7.90	75	9	8
		E(0°) 52.1°		
		E(C90) 52.8°		

Distance [m]      Cone diameter [m]      Illuminance [lx]

— 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°