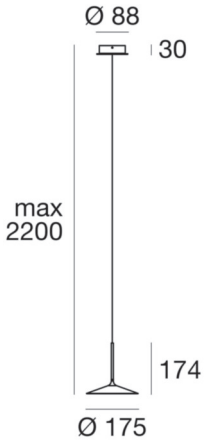
Poe_P

Pendant Luminaires | 100-265 V | topLED 7 W 250 mA | CRI 80
8352



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	7 W
Source lumens	785 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	5.4 Kg

Finishing casing	
Material	Iron
Colour	copper
Processing	Coating

Finishing diffuser	
Material	PC
Colour	opaline

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Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 785 lm, with a 112.1 lm/W nominal luminous efficacy.

The device body is made of iron and features a copper finish, processed by means of coating; the diffuser is made of PC. The ingress protection degree is IP20; the total weight is of 5.4 kg.

The total absorbed power is 7 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	76 %
Source lumens	785 lm
Delivered lumens	600 lm
Consumption	7 W
Luminaire efficacy	85 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
LED Life / Failure Ratio	
L70 B20 C0 72.5h	

UGR	
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	> 28
UGR axial	> 28

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	104°