Walk-over

Drive-over

Cable included

Surge protection

Type of light emission

Electrostatic discharge protection

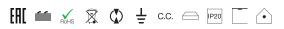
Resin potting

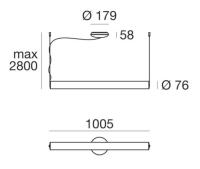


Pendant Luminaires | 220-240 V | topLED 36 W 700 mA CRI 80 **8845**



Technical data	
Туре	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	36 W
Source lumens	4662 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
AC / DC	AC
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
Dimmable article	DALI
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No





Finishing casing	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating

Finishing diffuser		
Material	PMMA	
Colour	opaline	

Finishing mounting frame		
Material	Iron	
Colour	embossed white RAL 9003	
Processing	Coating	

No

No

No

No

No

No

Double emission



Pendant Luminaires | 220-240 V | topLED 36 W 700 mA | CRI 80 **8845**

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 128 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4662 lm, with a 129.5 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; 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 36 W.

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)	88 %
Source lumens	4662 lm
Delivered lumens	4138 lm
Consumption	36 W
Luminaire efficacy	114 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	< 19
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Asymmetrical
C0/C180 optics	180°
C90/C270 optics	123°