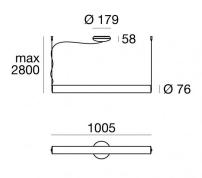
Tu-O

Pendant Luminaires | 220-240 V 128 topLED 32 W DC - 36 W AC | CRI 80 8845



Technical data		
Туре	Surface	
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Total Power	36 W	
Source lumens	4828 lm	
Voltage	220 - 240 V AC	
Frequency	60 - 50 Hz	
CCT / Tone	3000 K	
Colour rendering index	80 Ra	
C.C. / C.V.	AC	
Safety class	1	
IP	IP20	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
Driver included	Driver	
Dimmable article	DALI - PUSH DIM	
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	Double emission	
Net weight	2,15 Kg	
Electrostatic discharge protection	No	
Surge protection	No	

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Finishing casin	9
Material	Aluminium
Colour	Embossed white RAL 9003
Processing	Coating
Finishing diffus	er
Material	PMMA
Colour	opaline
Finishing moun	ting frame
Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 128 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4828 lm, with a 150.9 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 weight is of 2,15 kg.

The total absorbed power is 36 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.

Energy efficiency class

This product contains 8 light sources of energy efficiency class D.

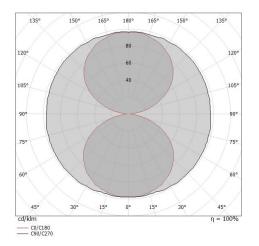
Illuminotechnical Features	
Light Output Ratio (LOR)	86 %
Source lumens	4828 lm
Delivered lumens	4199 lm
Consumption	36 W
Luminaire efficacy	116 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h

21.6
18
S=0.25H
70/50/20

OPTICAL	
C90/C270 optics	180°
C0/C180 optics	124°
Light distribution simmetry	Symmetrical 2 assis



Tu-O | Pendant Luminaires | Accessories 8845



Anti-glare Material:Iron, colour:Embossed black RAL 9005, processing:Coating.

