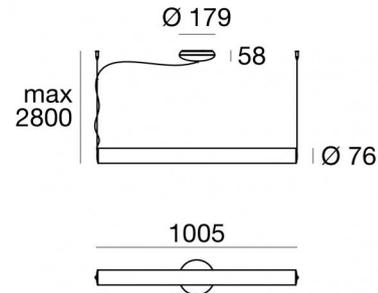


Pendant Luminaires | 220-240 V  
8 topLED 32 W DC - 36 W AC | CRI 90  
8845



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	32 W DC
Total Power	36 W
Source lumens	4828 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 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	2.8 m
Resin potting	No
Type of light emission	Double emission
Net weight	2.15 Kg
Electrostatic discharge protection	No
Surge protection	No

**Finishing Finishing casing**

Material	Aluminium
Colour	Text white (R9003)
Processing	Coating

**Finishing Finishing diffuser**

Material	PMMA
Colour	opaline

**Finishing Finishing mounting frame**

Material	Iron
Colour	Text white (R9003)
Processing	Coating

**Cables Electrification+suspension**

Max cable length	2800 mm
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Pendant Luminaires | 220-240 V | 8 topLED 32 W DC - 36 W AC | CRI 90 | Base  
8845

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 256 topLEDs with CCT of 3000 K and a CRI 90; 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 text white (r9003) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of iron, with a text white (r9003) 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 2.8 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	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

#### LED Life / Failure Ratio

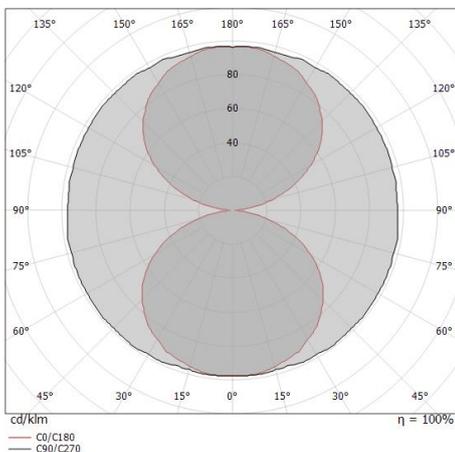
L70 B20 C0 72500h (at Tj 115 Ta 25 )

#### UGR

UGR axial	21.6
UGR transversal	18
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

#### OPTICAL

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



Tu-O | Pendant Luminaires | Accessories

8845



Anti-glare

Material:Iron, colour:Text black (R9005), processing:Coating.

**Code**

KIT0112