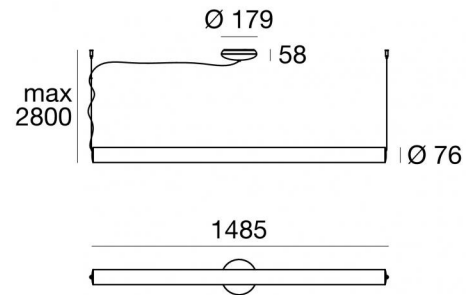




Pendant Luminaires | 220-240 V  
96 topLED 48 W DC - 53 W AC | CRI 80  
**8846**



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	48 W
Source lumens	7242 lm
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
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	2,79 Kg
Electrostatic discharge protection	No
Surge protection	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

Pendant Luminaires | 220-240 V | 96 topLED 48 W DC - 53 W AC | CRI 80 | Base  
**8846**

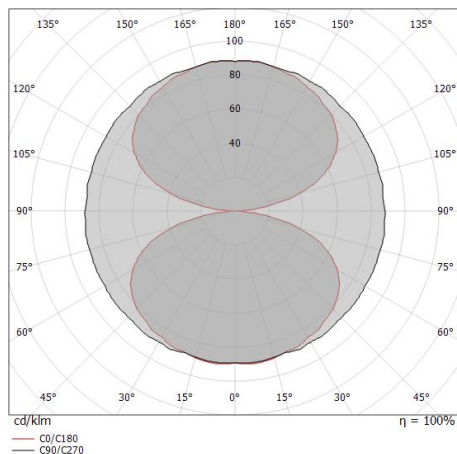
Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 96 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 7242 lm, with a 150.9 lm/W nominal luminous efficacy.

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 2,79 kg.

The total absorbed power is 48 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.



Illuminotechnical Features	
Light Output Ratio (LOR)	80 %
Source lumens	7242 lm
Delivered lumens	5817.2 lm
Consumption	53 W
Luminaire efficacy	109 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	72500h

UGR	
UGR axial	20.8
UGR transversal	19.9
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	146°
C90/C270 optics	180°



Anti-glare

Material:Iron, colour:black RAL 9005, processing:Coating.

**Finish**

Black

**Code**

KIT0113