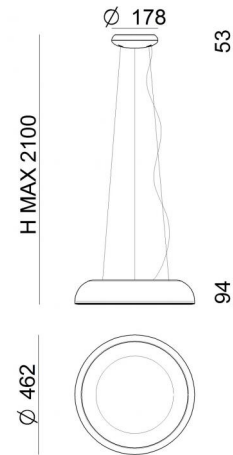
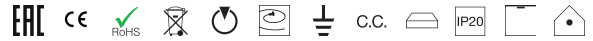




Pendant Luminaires | 220-240 V  
70 topLED 31 W DC - 35 W AC | CRI 90  
**8536**



Technical data	
Construction year	2018
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	31 W DC
Total Power	35 W
Source lumens	3430 lm
Voltage	220 - 240 V AC
Frequency	50 - 60 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	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Single emission
Net weight	4.345 Kg
Electrostatic discharge protection	No
Surge protection	No

### Finishing casing

Material	metal
Colour	White
Processing	Coating

### Finishing diffuser

Material	PC
Colour	opaline

### Finishing mounting frame

Material	metal
Colour	White
Processing	Coating

### Cables Pendant Luminaires

Max cable length	2000 mm
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Pendant Luminaires | 220-240 V | 70 topLED 31 W DC - 35 W AC | CRI 90 | Base  
8536

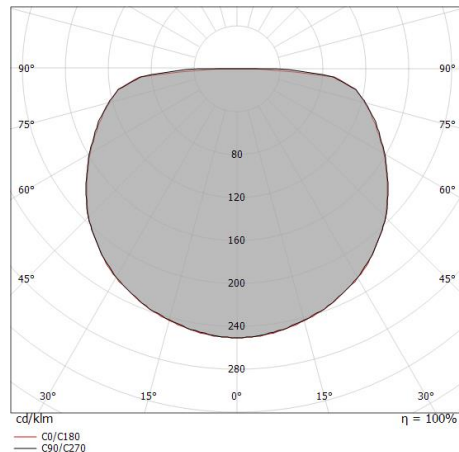
Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 70 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3430 lm, with a 110.6 lm/W nominal luminous efficacy.

The device body is made of metal and features a white finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 4.345 kg.

The total absorbed power is 35 W. The power supply cable is included and features a 2 m length.

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

Compliant with the EN 60598-1 standard and its specific provisions.



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	3.58 3.51	E(0°) 1384 E(C90) 74.4° 13 E(C0) 74.1° 14
1.0	7.16 7.02	E(0°) 346 E(C90) 74.4° 3 E(C0) 74.1° 4
1.5	10.74 10.53	E(0°) 154 E(C90) 74.4° 1 E(C0) 74.1° 2
2.0	14.33 14.04	E(0°) 86 E(C90) 74.4° 1 E(C0) 74.1° 1
2.5	17.91 17.55	E(0°) 55 E(C90) 74.4° 1 E(C0) 74.1° 1
3.0	21.49 21.06	E(0°) 38 E(C90) 74.4° 0 E(C0) 74.1° 0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 148.2°)  
— C90/C270 (Half-peak divergence: 148.8°)

### Energy efficiency class

This product contains 2 light sources of energy efficiency class F.

### Illuminotechnical Features

Light Output Ratio (LOR)	40 %
Source lumens	3430 lm
Delivered lumens	1380 lm
Consumption	35 W
Luminaire efficacy	39 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

L80 B20 C0 80000h

### UGR

UGR axial	24.6
UGR transversal	24.5
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	148°
Light distribution simmetry	Symmetrical



Dimmer  
220-240V

**Code**  
KIT0026



Dimmer  
Radio-frequenza, 85-240V

**Code**  
KIT0080