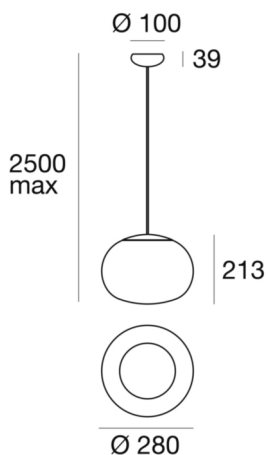




Pendant Luminaires | 220-240 V
topLED 9 W DC - 9 W AC | CRI 90
8624



Technical data	
Construction year	2018
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	9 W
Source lumens	1008 lm
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	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2300 m
Resin potting	No
Type of light emission	Single emission
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Iron
Colour	gold
Processing	Electroplating

Finishing diffuser	
Material	Glass
Colour	gold

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

Cables Pendant Luminaires	
Max cable length	2300 mm



Pendant Luminaires | 220-240 V | topLED 9 W DC - 9 W AC | CRI 90 | Base 8624

Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 18 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1008 lm, with a 112.0 lm/W nominal luminous efficacy.

The device body is made of iron and features a gold finish, processed by means of electroplating; the diffuser is made of glass; 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 9 W. The power supply cable is included and features a 2300 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)	41 %
Source lumens	1008 lm
Delivered lumens	423 lm
Consumption	9 W
Luminaire efficacy	47 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

LED Life / Failure Ratio

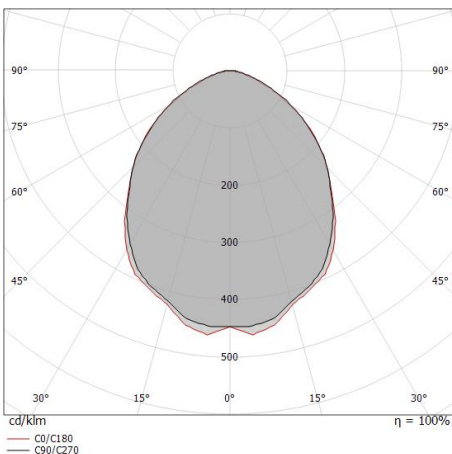
L80 B20 C0 80000h

UGR

UGR axial	< 22
UGR transversal	< 22
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Light distribution simmetry	Symmetrical
C0/C180 optics	92°



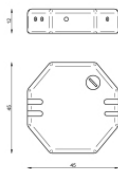
Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.08 1.04	E(0°) 757 E(C90) 119 E(C0) 131
1.0	2.16 2.08	E(0°) 189 E(C90) 30 E(C0) 33
1.5	3.24 3.12	E(0°) 84 E(C90) 13 E(C0) 15
2.0	4.32 4.16	E(0°) 47 E(C90) 7 E(C0) 8
2.5	5.40 5.20	E(0°) 30 E(C90) 5 E(C0) 5
3.0	6.48 6.23	E(0°) 21 E(C90) 3 E(C0) 4

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 92.2°)
— C90/C270 (Half-peak divergence: 94.4°)



8624



Dimmer
220-240V

Code
KIT0026



Dimmer
Radio-frequenza, 85-240V

Code
KIT0080