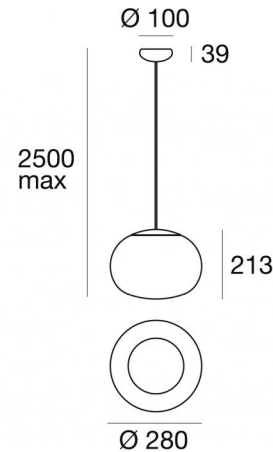
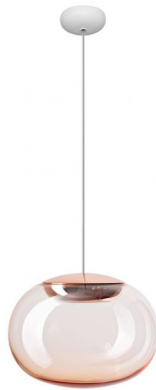
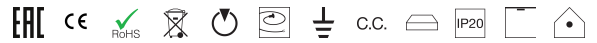




Pendant Luminaires | 220-240 V  
18 topLED 8 W DC - 9 W AC | CRI 90  
**8627**



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	8 W DC
Total Power	9 W
Source lumens	1082 lm
Voltage	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	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Resin potting	No
Type of light emission	Single emission
Net weight	3 Kg
Electrostatic discharge protection	No
Surge protection	No

#### Finishing casing

Material	metal
Colour	copper
Processing	Electroplating

#### Finishing diffuser

Material	Glass
Colour	pink

#### Finishing mounting frame

Material	metal
Colour	White
Processing	Coating

#### Cables Pendant Luminaires

Max cable length	2300 mm
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Pendant Luminaires | 220-240 V | 18 topLED 8 W DC - 9 W AC | CRI 90 | Base  
8627

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 18 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1082 lm, with a 135.3 lm/W nominal luminous efficacy.

The device body is made of metal and features a copper finish, processed by means of electroplating; the diffuser is made of glass; 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 3 kg.

The total absorbed power is 9 W. The power supply cable is included and features.

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 a light source of energy efficiency class D.

### Illuminotechnical Features

Light Output Ratio (LOR)	39 %
Source lumens	1082 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°C

### LED Life / Failure Ratio

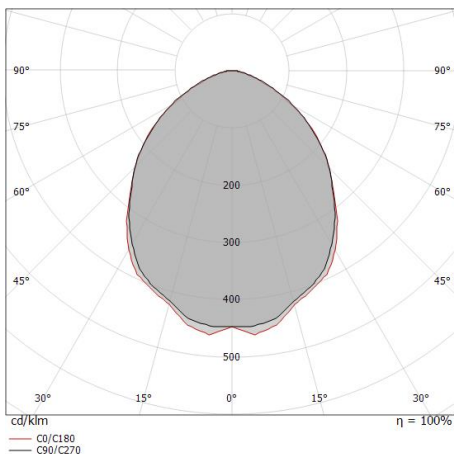
L80 B20 C0 80000h

### UGR

UGR axial	21.7
UGR transversal	21.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	92°
Light distribution simmetry	Symmetrical



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°)



La Mariée\_P | Pendant Luminaires | Accessories  
8627



Dimmer  
220-240V

**Code**  
KIT0026



Dimmer  
Radio-frequenza, 85-240V

**Code**  
KIT0080