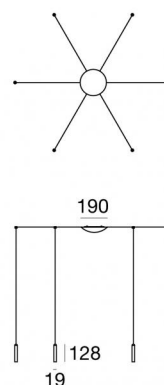
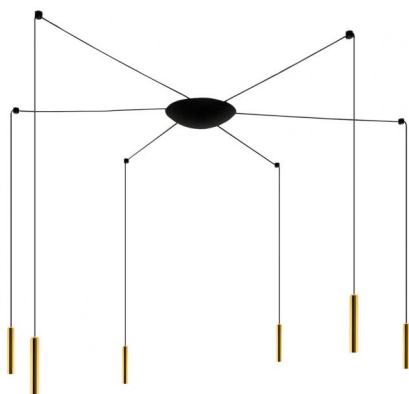




Pendant Luminaires | 220-240 V  
6 topLED 14 W DC - 14 W AC | CRI 90  
**8647**



| Technical data                                 |                 |
|------------------------------------------------|-----------------|
| Designer                                       | Davide Oppizzi  |
| Construction year                              | 2018            |
| Type                                           | Surface         |
| Installation position                          | Ceiling         |
| Installation environment                       | Indoor          |
| Light Source                                   | LED             |
| Circuit structure                              | topLED          |
| Optics                                         | Wide Flood      |
| Light emission direction                       | downward        |
| Nominal power                                  | 14 W DC         |
| Total Power                                    | 14 W            |
| Source lumens                                  | 1080 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             |
| Cable length                                   | 3 m             |
| Resin potting                                  | No              |
| Type of light emission                         | Single emission |
| Net weight                                     | 2.14 Kg         |
| Electrostatic discharge protection             | No              |
| Surge protection                               | No              |

| Finishing casing         |                |
|--------------------------|----------------|
| Material                 | Aluminium      |
| Colour                   | gold           |
| Processing               | Electroplating |
| Finishing diffuser       |                |
| Material                 | PC             |
| Colour                   | transparent    |
| Finishing mounting frame |                |
| Material                 | metal          |
| Colour                   | Black          |
| Processing               | Coating        |

Pendant Luminaires | 220-240 V | 6 topLED 14 W DC - 14 W AC | CRI 90 | Base 8647

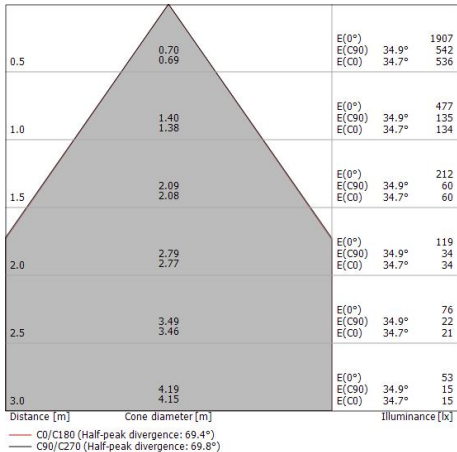
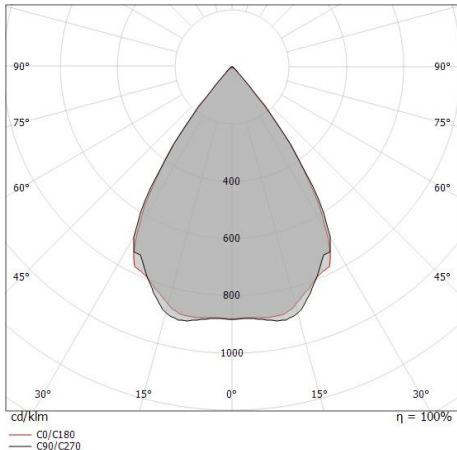
Single emission pendant luminaires for indoor application. The warm white LED light source with a wide flood light distribution is composed of 6 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1080 lm, with a 77.1 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a gold finish, processed by means of electroplating; the diffuser is made of PC; the mounting frame is made of metal, with a black finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.14 kg.

The total absorbed power is 14 W. The power supply cable is included and features a 3 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 6 light sources of energy efficiency class G.

Illuminotechnical Features

|                                         |                |
|-----------------------------------------|----------------|
| Light Output Ratio (LOR)                | 50 %           |
| Source lumens                           | 1080 lm        |
| Delivered lumens                        | 540 lm         |
| Consumption                             | 14 W           |
| Luminaire efficacy                      | 38 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

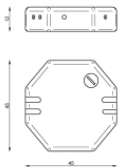
L70 B20 C0 72500h

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 31.8     |
| UGR transversal   | 31.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 69°         |
| Light distribution simmetry | Symmetrical |



Dimmer  
220-240V

Code  
KIT0026



Dimmer  
Radio-frequenza, 85-240V

Code  
KIT0080