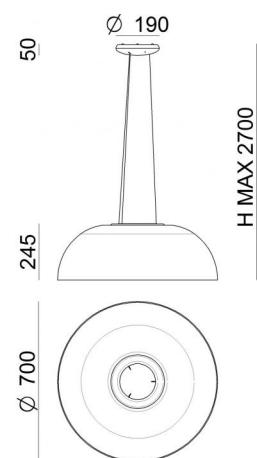


Pendant Luminaires | 220-240 V  
3 topLED 34 W DC - 37 W AC | CRI 90  
8890



#### Technical data

|  |                     |
|--|---------------------|
| Designer                                       | Mirco Crosatto      |
| Construction year                              | 2019                |
| Type   | Pendant Luminaires  |
| Installation position                          | Ceiling             |
| Installation environment                       | Indoor              |
| Light Source                                   | LED                 |
| Circuit structure                              | topLED              |
| Optics   | Diffused            |
| Light emission direction                       | downward and upward |
| Nominal power                                  | 34 W DC             |
| Total Power                                    | 37 W                |
| Source lumens                                  | 4198 lm             |
| Nominal input voltage                          | 220 - 240 V AC      |
| Input voltage range                            | 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                                 | 650°                |
| Direct mounting on normally flammable surfaces | Yes                 |
| CE   | Yes                 |
| Driver included                                | Driver              |
| Dimmable article                               | DALI-2 - PUSH DIM   |
| Directional                                    | No                  |
| Tilting  | No                  |
| Walk-over                                      | No                  |
| Drive-over                                     | No                  |
| Cable included                                 | Yes                 |
| Cable length                                   | 2500 m              |
| Resin potting                                  | No                  |
| Type of light emission                         | Double emission     |
| Net weight                                     | 4,100 Kg            |
| Electrostatic discharge protection             | No                  |
| Surge protection                               | No                  |
| Optics technology                              | Optilight TM        |



#### Finishing casing

|            |   |
|------------|---|
| Material   | Die-cast Aluminium                        |
| Colour     | Text white (R9003)                        |
| Processing | Powder coating with thermosetting powders |

#### Finishing diffuser

|            |                  |
|------------|------------------|
| Colour     | Transparent      |
| Processing | Laser engravings |

#### Finishing mounting frame

|            |                    |
|------------|--------------------|
| Material   | metal              |
| Colour     | Text white (R9003) |
| Processing | Coating            |

#### Cables Electrification+ suspension

|                  |         |
|------------------|---------|
| Max cable length | 2500 mm |
|------------------|---------|

## Pendant Luminaires | 220-240 V | 3 topLED 34 W DC - 37 W AC | CRI 90 | Base 8890

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 84 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4198 lm, with a 123.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium and features a text white (r9003) finish, processed by means of powder coating with thermosetting powders; the diffuser is made with a laser engravings treatment; the mounting frame is made of metal, with a text white (r9003) finish, processed by means of coating.

The ingress protection degree is IP20;

The total absorbed power is 37 W The power supply cable is included and features a 2500 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 3 light sources of energy efficiency class E.

### Illuminotechnical Features

|   |                |
|---|----------------|
| Light Output Ratio (LOR)                | 48 %           |
| Source lumens                           | 4198 lm        |
| Delivered lumens                        | 2051 lm        |
| Consumption                             | 37 W           |
| Luminaire efficacy                      | 55 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

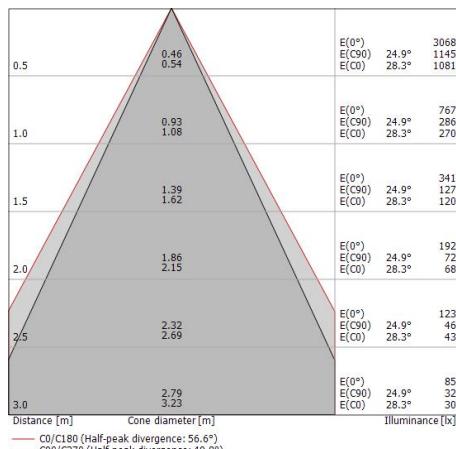
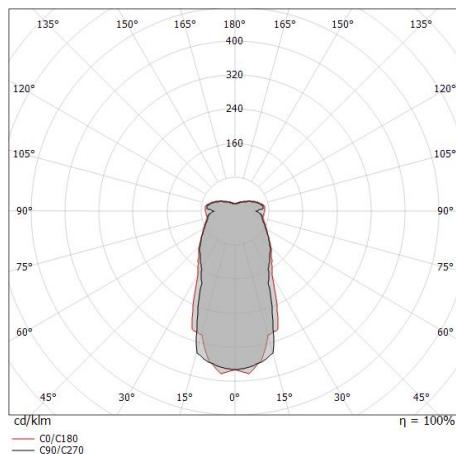
L70 B20 C0 72500h (at Tj 115 Ta 25 )

### UGR

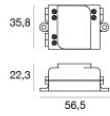
|                   |          |
|-------------------|----------|
| UGR axial         | 17.3     |
| UGR transversal   | 17.6     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| C0/C180 optics              | 57°                 |
| C90/C270 optics             | 50°                 |
| Light distribution simmetry | Symmetrical 2 assis |



Demi | Pendant Luminaires | Accessories  
**8890**



Dimmer - 0-10V, 1-10V or DALI dimming interface  
Bluetooth, 220-240V

**Code**  
**KIT0079**