



Pendant Luminaires | 220-240 V | 3 topLED 41 W DC - 47 W AC | CRI 90 | Base 8037

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 105 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4737 lm, with a 115.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of aluminium, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 4.700 kg.

The total absorbed power is 47 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.

**Energy efficiency class**

This product contains 3 light sources of energy efficiency class F.

**Illuminotechnical Features**

Light Output Ratio (LOR)	77 %
Source lumens	4737 lm
Delivered lumens	3649 lm
Consumption	47 W
Luminaire efficacy	77 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**

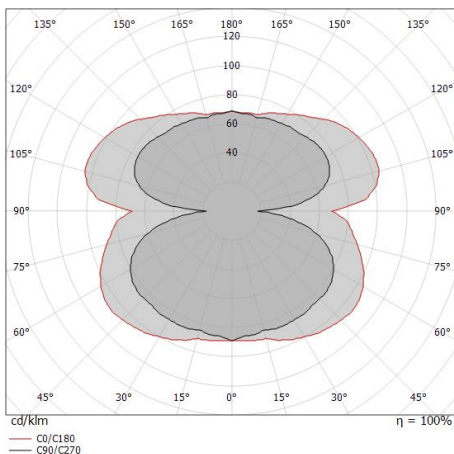
L80 B20 C0 80000h

**UGR**

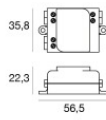
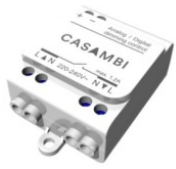
UGR axial	16.8
UGR transversal	19.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

**OPTICAL**

C90/C270 optics	163°
C0/C180 optics	180°
Light distribution simmetry	Symmetrical 2 assis



Opti-Line | Pendant Luminaires | Accessories

**8037**

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

**Code**KIT0079