

Pendant Luminaires | 220-240 V | 6 topLED 47 W DC - 54 W AC | CRI 90 | Base 8168M

Double emission pendant luminaires for indoor application. The super warm white LED light source with a diffused light distribution is composed of 600 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 6121 lm, with a 130.2 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 metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 9.045 kg.

The total absorbed power is 54 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 6 light sources of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	81 %
Source lumens	6121 lm
Delivered lumens	4977 lm
Consumption	54 W
Luminaire efficacy	92 lm/W
Colour temperature	2700 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

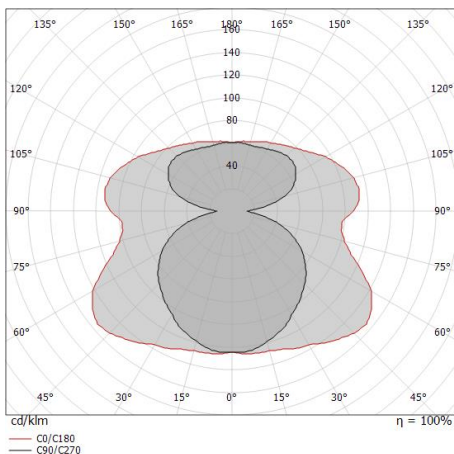
L80 B20 C0 80000h

UGR

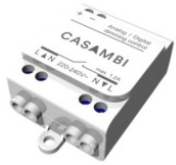
UGR axial	19.5
UGR transversal	25.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C90/C270 optics	130°
C0/C180 optics	180°
Light distribution symmetry	Symmetrical 2 assis



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8168M



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

Code
KIT0079