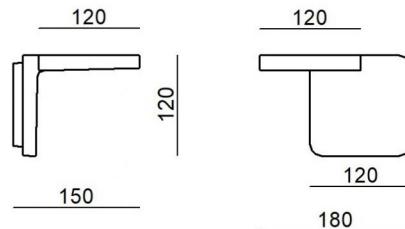


Wall Lights | 198-264 V  
1 topLED 9 W DC - 11 W AC | CRI 90

7750



#### Technical data

Designer	Pio e Tito Toso
Construction year	2014
Type	Surface
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	9 W DC
Total Power	11 W
Source lumens	1301 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Optical compartment IP	IP40
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	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.7 Kg
Electrostatic discharge protection	No
Surge protection	No

#### Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

#### Finishing diffuser

Material	PC
Colour	transparent

Wall Lights | 198-264 V | 1 topLED 9 W DC - 11 W AC | CRI 90 | Base  
7750

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 21 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1301 lm, with a 144.6 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 PC. The ingress protection degree is IP40; the total weight is of 0.7 kg.

The total absorbed power is 11 W

The device features protection class I and can be wall lights-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)	88 %
Source lumens	1301 lm
Delivered lumens	1155 lm
Consumption	11 W
Luminaire efficacy	105 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

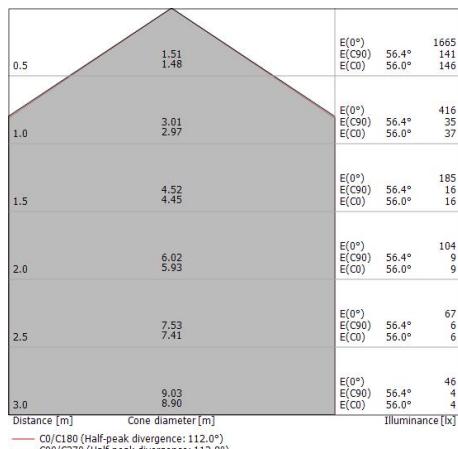
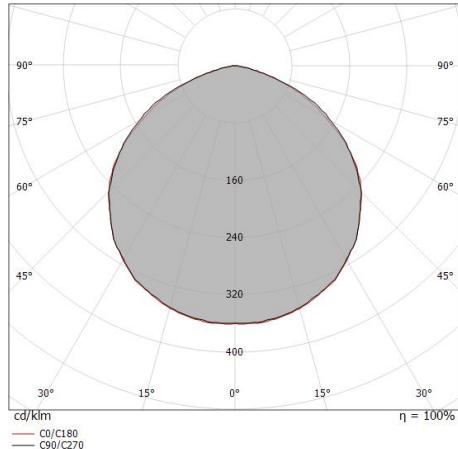
L70 B20 C0 72500h (at Tj 115 Ta 25 )

#### UGR

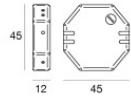
UGR axial	31.1
UGR transversal	31.1
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

#### OPTICAL

C0/C180 optics	112°
Light distribution simmetry	Symmetrical



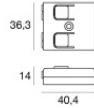
Quad\_W | Wall Lights | Accessories  
**7750**



Dimmer - Phase cut (Max 100W) - Essential for dimming the lamp  
220-240V

**Code**

**KIT0026**



Dimmer - Phase cut CASAMBI - Essential for dimming the lamp with Casambi  
Radio-frequenza, 85-240V

**Code**

**KIT0080**