



## Type of luminaire

Photometric body	Double-sided light with 62° beam angle facing up and down.
Characteristics of the luminaire	Luminaire with a wide range of applications for example for illumination of walls and facade surfaces or any other architectural concepts.

## General information

Materials	Powder painted aluminum cast. Lens - safety glass, transparent. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: 2 holes $\varnothing$ 7mm, spacing 100x80mm.
Terminal	Connection terminals: max 3x2,5mm <sup>2</sup> , possibility to connect luminaire in loop max 3x1,5mm <sup>2</sup> . A round wire in the isolation with a diameter of $\varnothing$ 7...10,5mm.
Type of light source	LED module, power supply
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	5,1kg / 5,1kg
Box dimensions [cm]	22,5x19,5x32

## Technical data

4 LED modules.	Cree Jx3030 3000K no.1805004
Driver	Philips Xitanium 20W/m 0.15-0,5A 54V 230V 12NC
Light source wattage	17,6W
Luminaire wattage	22,2W
Lamp luminous flux	2444lm
Luminaire luminous flux	1115,6lm
Light source efficiency	138,9lm/W
Efficiency of the luminaire	50,3lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
Energy Efficiency Index	<b>A+</b>
Power Factor luminaire	PF >0,95
Ta Rated temperature	+25°C
Inrush current	4,4A / 66 $\mu$ s

## Maximum number of luminaires of this type per MCB:

**B 10A:** 41, **B 16A:** 66, **C 10A:** 68, **C 16A:** 112

## Spare parts

46999560	LED module.
46999747	Power supply.

## Files to download

Photometric LDT files	Photometric IES files
Manual	

## Indexes

Index	Color	RAL
1952AL	ALUMINIUM	9006
1952GR	GRAPHITE	7016