



Type of luminaire

Photometric body	Double-sided light with 4° beam angle up and 62° beam angle 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 ² , possibility to connect luminaire in loop max 3x1,5mm ² . 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

3 LED modules	Cree Jx3030 3000K no.1805004
Driver	Philips Xitanium 20W/m 0.15-0,5A 54V 230V 12NC
Light source wattage	13,1W
Luminaire wattage	16,9W
Lamp luminous flux	1830lm
Luminaire luminous flux	613,5lm
Light source efficiency	139,7lm/W
Efficiency of the luminaire	36,3lm/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	A+
Power Factor luminaire	PF >0,90
Ta Rated temperature	+25°C
Inrush current	4,4A / 66 μ 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

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1950AL	ALUMINIUM	9006
1950GR	GRAPHITE	7016