



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Double-sided light 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 - transparent polycarbonate with structure, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: aluminum plate with 2 holes 5x10mm spacing 45mm, or directly: 2 holes ø5mm spacing 68mm
Terminal	Connection terminals: max 3x2,5mm ² , possibility to connect luminaire in loop max 3x1,5mm ² . Round insulated cable with a diameter of ø7...10,5mm
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	2,27kg / 2,67kg
Box dimensions [cm]	34,5x15x17

Technical data

2 LED modules	Philips Strip OC 0.5ft 550lm 8xx FC LV5 (Datasheet)
Driver	Philips Xitanium 8W 0,2A 40V TE SC 230V (Datasheet)
Light source wattage	6,6W
Luminaire wattage	8,3W
Lamp luminous flux	1128lm
Luminaire luminous flux	631lm
Light source efficiency	170,9lm/W
Efficiency of the luminaire	76lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>70 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,90
THD factor	< 20%
Ta Rated temperature	+25°C

This product contains light sources of energy efficiency class **A++**

Inrush current	1,65A/16,5µs
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Maximum number of luminaires of this type per MCB:

B 10A: 160, **B 16A:** 254, **C 10A:** 264, **C 16A:** 431

Spare parts

08120006	Gasket.
ZS128zx0014	Service set.

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Indexes

Index	Color	RAL
128AL	ALUMINIUM	9006
128B	BLACK	9005
128GR	GRAPHITE	7016
128W	WHITE	9003