



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: mounting plate with 2 adjust holes 5x10mm, spacing 45mm, directly 2 holes ø5mm, spacing 68mm.
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 ø7...10,5mm.
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	3,05kg / 3,05kg
Box dimensions [cm]	34x15x17

Technical data

2 LED modules	Philips LED Strip 0.5ft 550lm 840 FC LV4
Driver	Xitanium 8W 0.2A 40V TE SC 230V
Light source wattage	6,8W
Luminaire wattage	8,5W
Lamp luminous flux	1154lm
Luminaire luminous flux	550lm
Light source efficiency	169,7lm/W
Efficiency of the luminaire	64,7lm/W
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>70 000h
Power Factor luminaire	PF>0,90
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.
46999610	Power supply.
46999615	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
5018AL	ALUMINIUM	9006
5018B	BLACK	9005
5018GR	GRAPHITE	7016
5018W	WHITE	9003