



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Single-sided light facing down.
Characteristics of the luminaire	A luminaire with a wide range of applications, for lighting wall and facade surfaces as well as other architectural concepts.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Luminaire mounting: intermediate plate 2 adjustment 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 . 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	2,62kg / 2,98kg
Box dimensions [cm]	31,5x14x16

Technical data

LED module	Philips Strip 0.5ft 490lm 8xx FC HV5 (Datasheet)
Driver	Philips Xitanium 7W 0,35A 20V TE SC 230V (Datasheet)
Light source wattage	4W
Luminaire wattage	5,2W
Lamp luminous flux	681lm
Luminaire luminous flux	362lm
Light source efficiency	170,3lm/W
Efficiency of the luminaire	69,6lm/W
Color temperature	4000K
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 > 0,9
THD factor	< 20%
Ta Rated temperature	+25°C

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

Inrush current	1A/15,2µs
----------------	-----------

Spare parts

08120006	Gasket.
4699100101	LED module.
46999746	Power supply.

Files to download

Photometric IES files	Manual
Research report	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
5104AL	ALUMINIUM	9006
5104B	BLACK	9005
5104GR	GRAPHITE	7016