



Type of 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: 2 holes $\varnothing 4,5\text{mm}$, spacing 180x60mm.
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 $\varnothing 7 \dots 10,5\text{mm}$.
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	1,34kg / 1,47kg
Box dimensions [cm]	24x12x9,5

Technical data

2 LED modules	Philips Strip 0.5ft 550lm 8xx FC LV4 (Datasheet)
Driver	Philips Xitanium 8W 0,2A 40V TE SC 230V (Datasheet)
Light source wattage	6,8W
Luminaire wattage	8,4W
Lamp luminous flux	1094lm
Luminaire luminous flux	798lm
Light source efficiency	160,9lm/W
Efficiency of the luminaire	95lm/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
Energy Efficiency Index	A++
Power Factor luminaire	PF > 0,9
THD factor	< 20%
Ta Rated temperature	+25°C
Inrush current	1,65A/16,5 μs

Maximum number of luminaires of this type per MCB:

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

Spare parts

46999610	Power supply.
46999614	LED module.
ZS1720zx0009	Service set.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
1720AL	ALUMINIUM	9006
1720B	BLACK	9005
1720GR	GRAPHITE	7016
1720W	WHITE	9003