



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Single-sided light facing 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 7x10mm, spacing 100mm.
Terminal	Connection terminals: max 3x2,5mm ² , possibility to connect luminaire in 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	1,8kg / 1,8kg
Box dimensions [cm]	34x17x16,5

Technical data

LED module	Philips SLM C 840 1203 L09 1619 G7
Driver	Xitanium 8W 0.2A 40V TE SC 230V 12NC
Light source wattage	6,7W
Luminaire wattage	8,5W
Lamp luminous flux	1121lm
Luminaire luminous flux	690lm
Light source efficiency	167,3lm/W
Efficiency of the luminaire	81,2lm/W
ULOR	0%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>50 000h
Power Factor luminaire	PF 0,9
Ta Rated temperature	+25°C

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

Inrush current	1,65A/16,5µs
Maximum number of luminaires of this type per MCB:	
B 10A:	160, B 16A: 254, C 10A: 264, C 16A: 431

Spare parts

06120004	Lens.
46999610	Power supply.
46999694	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
5020AL	ALUMINIUM	9006
5020GR	GRAPHITE	7016
5020W	WHITE	9003