



Type of 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: 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 $\varnothing 7...10,5\text{mm}$.
Type of light source	LED module AC integrated
Light control	Phase-dimming (TRIAC).
Box dimensions [cm]	24x12x9,5

Technical data

LED module	Lumens EDC 57C 8W xxx 230V A FF Ver.1.0 (Datasheet)
Light source wattage	8W
Luminaire wattage	8W
Lamp luminous flux	890lm
Luminaire luminous flux	186lm
Light source efficiency	111,3lm/W
Efficiency of the luminaire	23,3lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
LED photobiological threat	RG0 or RG1
Energy Efficiency Index	A+
Power Factor luminaire	PF>0,99
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-35...+25°C
Inrush current	2,9A/34 μ s

Spare parts

08151000	Gasket.
46999552	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
1511AL	ALUMINIUM	9006
1511B	BLACK	9005
1511GR	GRAPHITE	7016
1511W	WHITE	9003