



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	Base - powder painted aluminum cast. Body - hot-dip galvanized steel Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.
Mounting method	Fixing of the luminaire: 2 holes $\varnothing 4,5\text{mm}$, spacing 180x60mm.
Terminal	Connection terminals: max $3 \times 2,5\text{mm}^2$, possibility to connect luminaire in loop max $3 \times 1,5\text{mm}^2$. A round wire in the isolation with a diameter of $\varnothing 7 \dots 10,5\text{mm}$.
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	199lm
Light source efficiency	111,3lm/W
Efficiency of the luminaire	24,9lm/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
Power Factor luminaire	PF>0,99
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-35...+25°C

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

Inrush current	2,9A/34 μ s
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Spare parts

08151000	Gasket.
46999552	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

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1705GA	GALVANIZED	-