



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Diffused, uncovered light.
Characteristics of the luminaire	Plafond type luminaire with modern design for general use.

General information

Materials	Powder painted aluminum cast. Lens - milky polycarbonate, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: 2 holes $\varnothing 4,2\text{mm}$, spacing 155x40mm.
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).
Net / gross weight of luminaire	1,7kg / 2,05kg
Box dimensions [cm]	27,5x27,5x15

Technical data

LED module	Lumens DLM 90C 10W xxx 230V /A V0.1 (Datasheet)
External control	Dimmers Lumens LED AC (User manual)
Light source wattage	10W
Luminaire wattage	10W
Lamp luminous flux	1100lm
Luminaire luminous flux	532lm
Light source efficiency	110lm/W
Efficiency of the luminaire	53,2lm/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>0,97
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-30...+25°C

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

Inrush current	150mA / 500 μ s
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Spare parts

06620003	Lens.
46999402	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
637B	BLACK	9005
637GA	GALVANIZED	-