



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Diffused light, covered from the top.
Characteristics of the luminaire	Luminaire with stable and durable construction. For use in private and public areas requiring high resistance to external mechanical damage.

General information

Materials	Powder painted aluminum cast. Lens - milky polycarbonate, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: 4 oval holes 10x7, on a diameter of $\varnothing 283\text{mm}$ every 90° , moved to the left from the vertical by 25° .
Terminal	Connection terminals: max $3 \times 2,5\text{mm}^2$, possibility to connect luminaire in loop max $3 \times 2,5\text{mm}^2$. A round wire in the isolation with a diameter $\varnothing 7 \dots 10,5\text{mm}$.
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	4,95kg / 5,8kg
Box dimensions [cm]	32,5x32,5x23

Technical data

LED module	Philips LED Fortimo DLM ES 2000/830 G2
Light source wattage	17,5W
Luminaire wattage	17,5W
Lamp luminous flux	1950lm
Luminaire luminous flux	604lm
Light source efficiency	111,4lm/W
Efficiency of the luminaire	34,5lm/W
Color temperature	3000K
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+**

Spare parts

0659000	Lens.
08590000	Gasket.
46999751	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
596AL	ALUMINIUM	9006
596GR	GRAPHITE	7016