



Type of luminaire	
Type of luminaire	Wall, arm-mounted luminaire.
Photometric body	Single-sided, symmetric light facing down.
Characteristics of the luminaire	Classic type wall-mounted luminaire. Possibility to install on corners of architectural objects.

General information	
Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized.
Mounting method	Fixing of the luminaire: 3 holes $\varnothing 7\text{mm}$, spacing according to the enclosed mounting box.
Terminal	Connection terminal: max. $3 \times 2,5\text{mm}^2$ cable, 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	Non-dimmable luminaire
Net / gross weight of luminaire	2,87kg / 3,72kg
Box dimensions [cm]	43,5x29x24

Technical data	
LED module	Philips Fortimo DLM ES 2000/8xx G2 (Datasheet)
Light source wattage	17,5W
Luminaire wattage	17,5W
Lamp luminous flux	1950lm
Luminaire luminous flux	1568lm
Light source efficiency	111,4lm/W
Efficiency of the luminaire	89,6lm/W
ULOR	0%
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 >0,9
THD factor	< 30%
Ta Rated temperature	+25°C

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

Inrush current	3,01A/32,66 μs
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Maximum number of luminaires of this type per MCB:	
B 10A:	81, B 16A: 130, C 10A: 135, C 16A: 221

Accessories <small>sold separately</small>	
158XX0009	Mounting corner.

Spare parts	
06710000	Lens.
46999751	LED module.

Files to download	
Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes		
Index	Color	RAL
1912AL	ALUMINIUM	9006
1912GR	GRAPHITE	7016