

Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Light with rotationally symmetrical light distribution (direct/indirect light).
Characteristics of the luminaire	A mounted luminaire designed to be mounted on a lighting pole with a Ø60mm mounting shaft

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.
Mounting method	Mounting of the luminaire: the luminaire is adapted to the Ø60mm post Set include: Art. 6014 - lighting fixture Art. 6013 - Visby roof Other accessories must be ordered separately
Terminal	4.5m H05VV-F 3G1 cable for connecting inside the lighting pole (in properly selected wiring box). The ability to control the LED modules (on / off): Lighting of the upper and lower modules, or only the upper module (indirect light, 3000lm / 27W), or only the lower module (direct light, 2000lm / 17.5W)
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	7,35kg / 8,99kg
Side area of luminaire	0,086m ²

Technical data

2 LED modules	Philips Fortimo LED DLM ES 3000lm/2000lm G2
Light source wattage	44,5W
Luminaire wattage	44,5W
Lamp luminous flux	4900lm
Luminaire luminous flux	2465lm
Light source efficiency	110,1lm/W
Efficiency of the luminaire	55,4lm/W
ULOR	2%
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 sources of energy efficiency class **A+**

Inrush current	5,26 / 47,27µs
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Maximum number of luminaires of this type per MCB:

B 10A: 28, **B 16A:** 45, **C 10A:** 46, **C 16A:** 76

Accessories sold separately

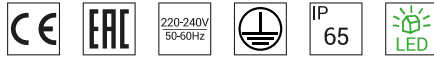
3005XX0009	Telescopic lighting pole with adjustable height 3600 ... 4500mm, mounting cap Ø76
7660XX0009	Reduction for Ø60 luminaires for mounting on the Ø76 pole
7662ZX0009	EK480 pole connector with 6A fuse
7664ZX0009	100kg concrete foundation for pole installation

Spare parts

0905760100	Electric set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes

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576AL	ALUMINIUM	9006
576GR	GRAPHITE	7016