



Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Indirect light with rotationally symmetrical light distribution.
Characteristics of the luminaire	Pole top luminaire for installation on a lighting pole with Ø60mm mounting cap.

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.
Mounting method	Fixing of the luminaire: fitting to Ø60mm pole.
Terminal	4.5m cable (H05VV-F 3G1 type), for connection inside the lighting pole (in appropriately selected electrical installation box).
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	7,28kg / 8,92kg
Side area of luminaire	0,086m ²

Technical data

LED module	Philips Fortimo LED DLM ES 3000lm G2
Light source wattage	27W
Luminaire wattage	27W
Lamp luminous flux	2950lm
Luminaire luminous flux	1388lm
Light source efficiency	109,3lm/W
Efficiency of the luminaire	51,4lm/W
ULOR	3%
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>0,90
Ta Rated temperature	+25°C

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

Inrush current	2,63A/47,27µs
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Accessories sold separately, xx - color of the luminaire

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

0905770101	Electric set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

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577AL	ALUMINIUM	9006
577GR	GRAPHITE	7016