



Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Indirect symmetrical 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 - safety glass, transparent. Silicone gasket.
Mounting method	Luminaire mounting: luminaire adapted to a Ø60mm pole, 95mm deep. Other accessories must be purchased separately
Terminal	H05VV-F 3G1 cable, 4.5 m long, to be connected inside the pole (in a properly selected electric box)
Type of light source	LED module, power supply
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	9,18kg / 11,75kg
Box dimensions [cm]	80x62x62
Side area of luminaire	0,1m ²

Technical data

LED module	Philips SLM C 830 1211 L19 2828 G7
Driver	Philips Xitanium 36W/m 929001486006 (Datasheet)
Light source wattage	33,9W
Luminaire wattage	36,4W
Lamp luminous flux	5127lm
Luminaire luminous flux	3190lm
Light source efficiency	151,2lm/W
Efficiency of the luminaire	87,6lm/W
ULOR	6,84%
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 0,97
Ta Rated temperature	+25°C
Max ambient temperature	+35°C

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

Inrush current	4,6A / 65µs
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Accessories sold separately

7662ZX0009	EK480 pole connector with IP54, fuse D01 / E14 max16A
7664ZX0009	100 kg concrete foundation for mounting lighting pole

Spare parts

ZS777zx0015	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
777AL	ALUMINIUM	9006
777GR	GRAPHITE	7016