



## Type of luminaire

Photometric body	Indirect symmetrical light.
Characteristics of the luminaire	Modern design luminaire, mounted on a telescopic lighting pole with cap diameter Ø60mm.

## General information

Materials	Powder painted aluminum cast. Lens - safety glass, transparent. Silicone gasket.
Mounting method	Fixing of the luminaire: luminaire adjusted to ø60mm lighting pole.
Terminal	4.5 m of H05VV-F 3G1 cable, for connection inside the lighting pole (in an appropriately selected electrical installation 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 <sup>2</sup>

## Technical data

LED module	Philips SLM C 830 1211 L19 2828 G7
Driver	Philips Xitanium 36W/m 0,3-1,05A 54V 230V
Light source wattage	32W
Luminaire wattage	36,6W
Lamp luminous flux	5571lm
Luminaire luminous flux	3190lm
Light source efficiency	174,1lm/W
Efficiency of the luminaire	87,2lm/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
Energy Efficiency Index	A++
Power Factor luminaire	PF 0,97
Ta Rated temperature	+25°C
Max ambient temperature	+35°C
Inrush current	18A/250µs

## Maximum number of luminaires of this type per MCB:

**B 10A:** 21, **B 16A:** 34, **C 10A:** 35, **C 16A:** 57

## Accessories sold separately

3005XX0009	Telescopic lighting pole with adjustable height 3600 ... 4500mm, mounting cap Ø76. Concreting anchor included.
7662ZX0009	Pole connector EK480 IP54, fuse D01 / E14 max 16A.
7664ZX0009	100 kg concrete foundation for mounting lighting pole.
7665XX0009	Reduction for Ø60 luminaire to install on Ø76 lighting pole.

## Spare parts

06770000	Lens.
08770001	Gasket.
46999692	LED module.
46999754	Power supply.

## Files to download

Photometric LDT files	Photometric IES files
Manual	



## Indexes

Index	Color	RAL
777AL	ALUMINIUM	9006
777GR	GRAPHITE	7016