KOSTER 1913

Pobrano z mamadecor.pl

Koster 1913XX0011
23.07.2021 v.11.1
www.norlys.com

Type of luminaire

Type of lumianire	Pole luminaire.
Photometric body	Single-sided, symmetric light facing down.
Characteristics of the luminaire	Classic design luminaire for mounting on a telescopic lighting pole with cap diameter Ø60mm.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized.
Mounting method	Fixing of the luminaire: luminaire adjusted to lighting pole with cap diameter ø60mm.
Terminal	3.7m cable (H05VV-F 3G1 type), for connection inside the lighting pole (in the appropriately selected electrical installation box).
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	3,25kg / 3,92kg
Box dimensions [cm]	28,5x25,5x42,5
Side area of luminaire	0,045m^2

Technical data

LED module	Philips LED Fortimo DLM ES 2000/830 G2
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
Power Factor luminaire	PF > 0,9
Ta Rated temperature	+25°C

This product contains light source of energy efficiency class

Inrush current	3,01A/32,66µs

Maximum number of luminaires of this type per MCB:

B 10A: 81, **B 16A**: 130, **C 10A**: 135, **C 16A**: 221

Accessories sold separately , xx - color of the luminaire

7660XX0009	Reduction for Ø60 luminaires to install on a lighting pole with a diameter Ø76.
7662ZX0009	Pole connector EK480 IP54, fuse D01 / E14 max16A.

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
1913AL	ALUMINIUM	9006
1913GR	GRAPHITE	7016

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Please read the manual before installing. Due to the dynamic development of lighting technology, additional information is available upon request. LED module must be replaced by a qualified person in accordance with applicable regulations. Condensation, which can occur in luminaires, is a natural phenomenon and does not impair the quality of the luminaire.