



Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Light with rotationally symmetrical light distribution.
Characteristics of the luminaire	Pole luminaire, mounted \varnothing 120mm

General information

Materials	Extruded aluminum profile, powder coated. Lens - transparent plastic PMMA. Silicone gasket. Nylon6 cable gland.
Mounting method	Luminaire mounting: according to mounting instructions
Terminal	2.5m H05RN-F 3G1 cable terminated with a hermetic electric box IP68. Connection terminals: max 4x4mm ² , Possibility of connecting the luminaire in a max 4x2,5mm ² loop. A round wire in the isolation with a diameter of \varnothing 8 ... 12mm or \varnothing 10 ... 14mm
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Phase-dimming (TRIAC).
Net / gross weight of luminaire	1,96kg / 2,6kg
Box dimensions [cm]	57x16x17

Technical data

LED module	Lumens DLM 90C 10W xxx 230V /A V0.1 (Datasheet)
External control	Dimmers Lumens LED AC (User manual)
Light source wattage	10W
Luminaire wattage	10W
Lamp luminous flux	1170lm
Luminaire luminous flux	1064lm
Light source efficiency	117lm/W
Efficiency of the luminaire	106,4lm/W
ULOR	2%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF >0,97
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-30...+25°C
Inrush current	150mA / 500 μ s

Accessories sold separately, xx - color of the luminaire

6100XX0009	Lighting pole 211,5 cm high, without revision door
6101X0009	Lighting pole 211,5 cm high, with revision door
6130ZX0009	Concreting anchor
6132GA0009	490mm mounting module
6133GA0009	390mm mounting module

Spare parts

46999401	LED module.
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Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6108AL	ALUMINIUM	9006
6108GR	GRAPHITE	7016