



Type of luminaire

Type of luminaire	Bollard.
Photometric body	Covered light facing down.
Characteristics of the luminaire	Luminaire with a contemporary design For lighting gardens and other private and public areas

General information

Materials	Extruded aluminum profile, powder coated. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.
Mounting method	Luminaire mounting: 4 holes ø8mm, spacing 18x50mm
Terminal	Connection terminals: max 3x2.5mm ² Possibility of connecting the luminaire in loops of max. 3x1.5mm ² Round insulated cable with a maximum diameter of ø12.5 mm
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	3,95kg / 5kg
Box dimensions [cm]	40x13x95
Luminaire dimensions [cm]	34x11x85

Technical data

LED module	Philips Fortimo LED DLM ES 1100 lm G2
Light source wattage	9,5W
Luminaire wattage	9.5W
Lamp luminous flux	1150lm
Luminaire luminous flux	640lm
Light source efficiency	121,1lm/W
Efficiency of the luminaire	67,4lm/W
ULOR	0%
Color temperature	4000K
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

This product contains light source of energy efficiency class **D**

Accessories sold separately

1907ZX0009	Concreting anchor
1908GA0009	Ground anchor
3081XX0009	Mounting bracket to the ground

Spare parts

06131100	Lens
08131100	Gasket.
46999756	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
1109AL	ALUMINIUM	9006
1109B	BLACK	9005
1109GR	GRAPHITE	7016