



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. EPDM cable gland.
Mounting method	Luminaire mounting: 4 holes ø8mm, spacing 18x50mm According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 3x2.5mm² Possibility of connecting the luminaire in loops of max. 3x1.5mm² 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 DLM ES 1100/8xx G2 3K (⚡ Datasheet)
Light source wattage	9,5W
Luminaire wattage	9,5W
Lamp luminous flux	1080lm
Luminaire luminous flux	585lm
Light source efficiency	113,7lm/W
Efficiency of the luminaire	61,6lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤0.5
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
Power Factor luminaire	PF 0,9
THD factor	30%
Ta Rated temperature	+25°C

This product contains light source of energy efficiency class **E** / **EPREL**

Optionally, the luminaire is also available:

- Version: phase dimmable
- For LED color 2700K [1/1]
- For a different color of the luminaire (according to the RAL color palette)
- For a different luminaire height

Terms of sale and other information, after contact with the Norlys Sales Department

Inrush current	2,98A / 34,07µs
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Accessories sold separately

1907ZX0009	Concreting anchor
1908GA0009 ⚡	Ground anchor
1909GA0009	Anchoring support

Spare parts

06131100	Lens
08131100	Gasket.
46999749	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes		
Index	Color	RAL
1108AL	ALUMINIUM	9006
1108B	BLACK	9005
1108GR	GRAPHITE	7016