



Type of luminaire

Type of luminaire	Bollard.
Photometric body	Diffused light, covered from the top.
Characteristics of the luminaire	A luminaire with contemporary design. For garden lighting, private areas, and other architectural applications.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.
Mounting method	According to the attached installation instructions. Other accessories must be purchased separately.
Terminal	Terminal clamps: max 2x4mm ² , possibility of connecting the fixture in a loop max 2x2.5mm ² . Round jacket cable with a maximum diameter of \varnothing 12.5mm.
Type of light source	LED module, power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Net / gross weight of luminaire	9,14kg / 10,09kg
Box dimensions [cm]	46x15x91
Luminaire dimensions [cm]	42x11x85

Technical data

LED module	Cree DK200305 V3 JB2835 3V 4K (ⓘ Datasheet)
Driver	TCI Mini MD 12,5W 250mA code 127036 Triac (ⓘ Datasheet)
Luminaire wattage	11,8W
Luminaire luminous flux	1072lm
Efficiency of the luminaire	90,8lm/W
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>72 000h
Power Factor luminaire	PF 0,8
Ta Rated temperature	+25°C, up to +50°C on request

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

Optionally, the luminaire is also available:

- in a safety version for KL I
 - for LED color 2700K [1/1]
 - for a different luminous flux value
 - in a version with a surge protection device (SPD)
 - for a different luminaire color (according to the RAL color palette)
 - for a different luminaire height
- Terms of sale and other information, upon agreement with the Norlys Sales Department.

Inrush current	2A / 50µsec
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Accessories sold separately

209GA0009	Ground mounting anchor.
209GA0S09 ⓘ	Anchor bolt for the foundation.

Spare parts

ZS2400zx0009	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
2411AL	ALUMINIUM	9006
2411B	BLACK	9005
2411GR	GRAPHITE	7016