



### Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Rotationally symmetric light shaded from above.
Characteristics of the luminaire	A bollard fixture with a stable and durable construction. For lighting private areas and other architectural concepts.

### General information

Materials	Wood - scandinavian painted pine and hot-dip galvanized steel. Wood - scandinavian painted pine, hot-dip galvanized and powder painted steel. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Fixture mounting: 3 holes ø9mm, on diameter ø65mm every 120°. According to the attached installation instructions. Additional accessories must be purchased separately.
Terminal	Terminal clamps: max 2x4mm <sup>2</sup> , possibility of connecting the fixture in a loop max 2x4mm <sup>2</sup> . Cable in a round sheath with a maximum diameter of ø12.5mm.
Type of light source	LED module, electronic 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)
Box dimensions [cm]	21cm x 21,5cm x 57cm

### Technical data

LED module	Yes
Driver	Yes
Driver durability	50000h
External control	Dim. TRIAC (KGP) (User manual)
Light source wattage	6,7W
Luminaire wattage	8,5W
Lamp luminous flux	1121lm
Luminaire luminous flux	151lm
Efficiency of the luminaire	17,8lm/W
ULOR	10%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Power Factor luminaire	PF 0,90
Ta Rated temperature	+25°C
Ambient operating temp. range	TA MAX=+65°C

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

Optionally, the fixture is also available:

- in a safety version for Class I
- for LED color temperature 2700K [I/I]
- for a different light output value
- in a version with a surge protection device (SPD)
- for a different fixture color (according to the RAL color palette)
- for a different fixture height

Terms of sale and other information, upon agreement with the Norlys Sales Department.

BUG rating	B0-U2-G1
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### Accessories sold separately

3086GA0009	Mounting adapter
3080GA0009	Mounting adapter
206GA0010	Ground anchor
206GA0S10	Adapter for concrete foundation
205ZX0010	Concreting anchor

### Spare parts

ZS1670zx0009	Service set.
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### Files to download

Photometric LDT files	Photometric IES files
3D models and drawings	BIM ArchiCAD





## Indexes

Index	Color	RAL
1670BL	BLACK	9005
1670GA	HOT-DIP GALVANIZING	-

Other colors according to the "Colors Template" pattern book - available on request, subject to agreement with Norlys' Sales Department.