



Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Rotationally symmetric light shaded from above.
Characteristics of the luminaire	A bollard luminaire with a stable and durable structure 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	Mounting of the luminaire: 3 holes ø9mm in diameter ø65mm every 120° According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 2x4mm ² Possibility to connect the luminaire in loops max 2x4mm ² Round insulated cable 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)
Luminaire weight net / gross	6,08kg / 7,44kg
Box dimensions [cm]	20,5cm x 20,5cm x 91cm

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	1511lm
ULOR	10%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L70B50 [wg LM-80]	>50 000h
Power Factor luminaire	PF 0,90
THD factor	20%
Ta Rated temperature	+25°C
Ambient operating temp. range	TA MAX=+65°C

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

Optionally, the luminaire is also available:

- In the safety class for KL I
- For the LED color 2700K [1/1]
- For a different value of the luminous flux
- Version with surge protection device (SPD)
- For a different color of the fitting (according to the RAL color palette)
- For a different height of the luminaire

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

Inrush current	8A / 10µs
BUG rating	B0-U2-G1

Accessories sold separately

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

Spare parts

ZS1666zx0009	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
1666BL	BLACK	9005
1666GA	HOT-DIP GALVANIZING	-

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