



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 public areas

General information

Materials	Hot-dip galvanized steel. Hot-dip galvanized and powder-coated steel. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Fixing the fixture: 3 holes ø9mm in diameter ø65mm every 120°
Terminal	Connection terminals: max 3x4mm ² . Possibility to connect the luminaire in loops max 3x2.5mm ² . Round insulated cable with a maximum diameter of ø12.5mm
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Luminaire weight net / gross	9,3kg / 10,7kg
Box dimensions [cm]	20,5cm x 20,5cm x 91cm

Technical data

LED module	Yes
External control	Phase dimmer Lumens LED AC (User manual)
Light source wattage	10W
Luminaire wattage	10,8W
Lamp luminous flux	1164lm
Luminaire luminous flux	114lm
Efficiency of the luminaire	10,6lm/W
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L70B50 [wg LM-80]	50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF > 0,98
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 **E** / **EPREL**

Inrush current	43mA / 60ms
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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

ZS5021zx0012	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Indexes

Index	Color	RAL
5021BL	BLACK	9005
5021GA	HOT-DIP GALVANIZING	-

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