



Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Four side light distribution covered from the top.
Characteristics of the luminaire	Bollard luminaire for lighting private areas and public spaces.

General information

Materials	Hot-dip galvanized steel. Powder painted steel. Lens - clear polycarbonate, UV stabilized. Silicone gasket.
Mounting method	Fixing of the luminaire: 3 holes $\varnothing 9\text{mm}$ with a diameter of $\varnothing 85\text{mm}$ every 120° . Concreting anchor included to the luminaire. Other accessories need to be purchased separately.
Terminal	Connection terminals: max $3 \times 4\text{mm}^2$, possibility to connect luminaire in loop max $3 \times 2,5\text{mm}^2$. A round wire in the isolation with a diameter of max $\varnothing 12,5\text{mm}$.
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	Non-dimmable fixture
Luminaire weight net / gross	8,6kg / 9,1kg
Box dimensions [cm]	16cm x 16cm x 93cm

Technical data

4 LED modules.	Yes
Driver	Yes
Light source wattage	8,8W
Luminaire wattage	11,1W
Lamp luminous flux	1120lm
Luminaire luminous flux	365lm
Efficiency of the luminaire	32,9lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Power Factor luminaire	PF > 0,85
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C
Inrush current	24A/174 μs
BUG rating	B0-U1-G0

Maximum number of luminaires of this type per MCB:

B 10A: 17, B 16A: 28, C 10A: 29, C 16A: 47

Accessories sold separately

208ZX0009	Concreting anchor
207GA0010	Adapter for concrete foundation

Spare parts

06890003	Lampshade - service kit
08890000	Gasket.
46999359	LED module.
46999735	Power supply.

Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes

Index	Color	RAL
891BL	BLACK	9005
891GA	HOT-DIP GALVANIZING	-

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