



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 of stable and durable construction supplied with access door. For lightning private areas and public spaces.

General information

Materials	Powder painted aluminum cast. Lens - clear polycarbonate, UV stabilized. Silicone gasket.
Mounting method	Fixing of the luminaire: 6 oval holes 10x15 with a diameter of $\varnothing 172$ mm every 60°.
Terminal	Connection terminals: max 3x4mm ² , possibility to connect luminaire in loop max 3x2,5mm ² . A round wire in the isolation with a diameter of max $\varnothing 12,5$ mm.
Type of light source	LED module, electronic power supply
Light control	Non-dimmable fixture
Luminaire weight net / gross	10,84kg / 13,16kg
Box dimensions [cm]	31,5cm x 29cm x 99cm

Technical data

LED module	Yes
Driver	Yes
Light source wattage	19W
Luminaire wattage	21,8W
Lamp luminous flux	3137lm
Luminaire luminous flux	556lm
Efficiency of the luminaire	25,5lm/W
ULOR	0%
Color temperature	3000K
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 > 0,9
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 **D** / EPREL

Inrush current	18A / 250 μ s
BUG rating	BO-U2-GO

Maximum number of luminaires of this type per MCB:

B 10A: 21, B 16A: 34, C 10A: 35, C 16A: 57

Accessories sold separately

505XX0009	Concreting anchor
555ZX0009	
110GA0309	Adapter for concrete foundation
3088GA0009	Mounting adapter

Spare parts

08550000	Gasket.
ZS557zx0015	Service set.

Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes

Index	Color	RAL
557AL	ALUMINUM	9006
557GR	GRAPHITE	7016

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