



### 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	Hot-dip galvanized steel. Hot-dip galvanized and powder-coated steel. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Mounting of the luminaire: 3 holes ø9mm, on the diameter of ø65mm every 120° According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 4x4mm <sup>2</sup> Possibility to connect the luminaire in loops max 4x2,5mm <sup>2</sup> Round insulated cable with a maximum diameter of ø12,5mm
Type of light source	LED module, DALI electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Light control - DALI system
Luminaire dimensions [cm]	85cm x 15cm x 15cm

### Technical data

LED module	Yes
Driver	Yes
Driver durability	100000h
External control	DALI2 (User manual)
Light source wattage	8,5W
Luminaire wattage	10W
Lamp luminous flux	1294lm
Luminaire luminous flux	169lm
Efficiency of the luminaire	16,9lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L80B20 [wg LM-80]	>50 000h
L90B10 [wg LM-80]	>38 000h
Power Factor luminaire	PF 0,95
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+50°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 [I/I]
  - 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

Maximum number of luminaires of this type per MCB:

B 10A: 20, B 16A: 30, C 10A: 31, C 16A: 51

### Accessories sold separately

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

### Spare parts

ZS1458zx0009	Service set.
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### Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

### Indexes

Index	Color	RAL
1458BL	BLACK	9005
1458GA	HOT-DIP GALVANIZING	-

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