



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

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|---------------------------|--|
| 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 ² Possibility to connect the luminaire in loops max 4x2,5mm ² 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

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

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.