



| Type of luminaire                |   |
|----------------------------------|---|
| Type of luminaire                | Bollard.  |
| Photometric body                 | Four side light distribution covered from the top.  |
| Characteristics of the luminaire | Bollard luminaire and electricity distributor 220 ... 240V. For lightning private areas and public spaces such as: gardens, camping's, etc. |

| 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 $\varnothing 9$ mm with a diameter of $\varnothing 85$ mm every $120^\circ$ .  |
| Terminal                        | Connection terminals: max $5 \times 4$ mm <sup>2</sup> , possibility to connect luminaire in loop max $5 \times 4$ mm <sup>2</sup> . A round wire in the isolation on a diameter of max $\varnothing 2$ mm. |
| Type of light source            | LED module, power supply  |
| Light control                   | Non-dimmable luminaire  |
| Net / gross weight of luminaire | 11,94kg / 12,44kg   |
| Box dimensions [cm]             | 15x15x91  |

| Technical data                      |                                   |
|-------------------------------------|-----------------------------------|
| 4 LED modules.                      | Cree JK3030 3000K no.1805004      |
| Driver                              | Osram OT FIT 15/220-240/500 LT2 S |
| Light source wattage                | 9,9W                              |
| Luminaire wattage                   | 12,7W                             |
| Lamp luminous flux                  | 1424lm                            |
| Luminaire luminous flux             | 593lm                             |
| Light source efficiency             | 143,8lm/W                         |
| Efficiency of the luminaire         | 46,7lm/W                          |
| ULOR                                | 0%                                |
| Color temperature                   | 3000K                             |
| Colour consistency (McAdam ellipse) | SDCM3                             |
| Colour rendering index CRI          | 80                                |
| Rated life time L70/B50 at 25°C     | 50 000h                           |
| Power Factor luminaire              | PF > 0,85                         |
| Ta Rated temperature                | +25°C                             |

This product contains light sources of energy efficiency class **A++**

|                |                   |
|----------------|-------------------|
| Inrush current | 24A / 174 $\mu$ s |
|----------------|-------------------|

Maximum number of luminaires of this type per MCB:  
**B 10A: 17, B 16A: 28, C 10A: 29, C 16A: 47**

| Accessories <small>sold separately</small> |                       |
|--|-----------------------|
| 207GA0010                                  | Ground/concrete base. |
| 208ZX0009                                  | Concrete base.        |

| Spare parts |               |
|-------------|---------------|
| 06890003    | Lens.         |
| 08890000    | Gasket.       |
| 46999735    | Power supply. |

| Files to download     |                       |
|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual                |                       |

| Indexes |            |      |
|---------|------------|------|
| Index   | Color      | RAL  |
| 893B    | BLACK      | 9005 |
| 893GA   | GALVANIZED | -    |