



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

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|---------------------------------|---|
| 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° . |
| Terminal | Connection terminals: max $5 \times 4\text{mm}^2$, possibility to connect luminaire in loop max $5 \times 4\text{mm}^2$. A round wire in the isolation on a diameter of max $\varnothing 20\text{mm}$. |
| 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

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|-------------------------------------|-----------------------------------|
| 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 μs |
|----------------|-------------------------|

Maximum number of luminaires of this type per MCB:

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

Accessories sold separately

| | |
|-----------|-----------------------|
| 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 | - |