

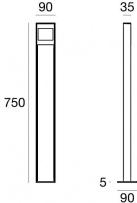
Bollard & Pole | 100-240 V 1 arrayLED 9.5 W DC - 11 W AC | CRI 80 64792W07





| Technical data                                 |                          |
|--|--------------------------|
| Туре   | Bollard                  |
| Installation position                          | Floor                    |
| Installation environment                       | Outdoor                  |
| Light Source                                   | LED                      |
| Circuit structure                              | arrayLED                 |
| Optics   | Asymmetric<br>Wallwasher |
| Light emission direction                       | downward                 |
| Nominal power                                  | 9.5 W DC                 |
| Total Power                                    | 11 W                     |
| Source lumens                                  | 1320 lm                  |
| Nominal input voltage                          | 220 - 240 V AC           |
| Input voltage range                            | 100 - 240 V AC           |
| Frequency                                      | 50 - 60 Hz               |
| CCT / Tone                                     | 3000 K                   |
| Colour rendering index                         | 80 Ra                    |
| C.C. / C.V.                                    | AC                       |
| Safety class                                   | 2                        |
| IP   | IP66                     |
| IK   | IK05                     |
| Glow wire test                                 | 850°                     |
| Direct mounting on normally flammable surfaces | Yes                      |
| CE   | Yes                      |
| Driver included                                | Driver                   |
| Dimmable article                               | No                       |
| Directional                                    | No                       |
| Tilting  | No                       |
| Walk-over                                      | No                       |
| Drive-over                                     | No                       |
| Cable included                                 | No                       |
| Resin potting                                  | Yes                      |
| Type of light emission                         | Single emission          |
| Net weight                                     | 2.730 Kg                 |
| Electrostatic discharge protection             | Yes                      |
| Surge protection                               | 1 KV                     |
| Product technological characteristics          | Acquastop                |
|  |                          |





| Finishing casing |                                      |  |
|------------------|--------------------------------------|--|
| Material         | Die-cast Aluminium EN AB - 46100     |  |
| Colour           | grey RAL 7021                        |  |
| Processing       | Open pore anodizing + Powder Coating |  |
|                  |                                      |  |

| Finishing diffuser |                              |  |
|--------------------|------------------------------|--|
| Material           | Extra clear glass - Tempered |  |
| Colour             | transparent                  |  |
| Processing         | Silk-screening               |  |

| Finishing base |                                      |
|----------------|--------------------------------------|
| Material       | Aluminium 6060                       |
| Colour         | grey RAL 7021                        |
| Processing     | Open pore anodizing + Powder Coating |



# Bollard & Pole | 100-240 V | 1 arrayLED 9.5 W DC - 11 W AC | CRI 80 | Base **64792W07**

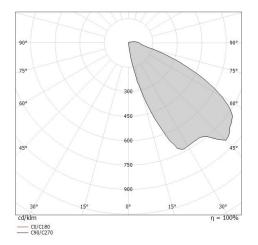
Single emission bollard & pole for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1320 lm, with a 138.9 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey ral 7021 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP66; the total weight is of 2.730 kg.

The total absorbed power is 11 W.

The device features protection class II and can be floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



#### Energy efficiency class

This product contains a light source of energy efficiency class E.

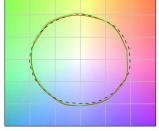
| Illuminotechnical Features             |                |
|--|----------------|
| Light Output Ratio (LOR)               | 62 %           |
| Source lumens                          | 1320 lm        |
| Delivered lumens                       | 826 lm         |
| Consumption                            | 11 W           |
| Luminaire efficacy                     | 75 lm/W        |
| Colour temperature                     | 3000 K         |
| Standard Deviation of Colour Matching  | 2 Step MacAdam |
| Colour rendering index                 | 80 Ra          |
| Black Body Locus                       | On             |
|  |                |
| Standard Operating Ambient Temperature | -20 / +50°C    |

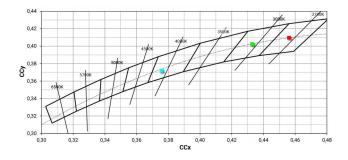
#### LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

| OPTICAL                     |              |
|-----------------------------|--------------|
| C0/C180 optics              | 180°         |
| Light distribution simmetry | Asymmetrical |







## Peak



### Peak | Bollard & Pole | Accessories 64792W07





Fixing tie rods

Code

65082