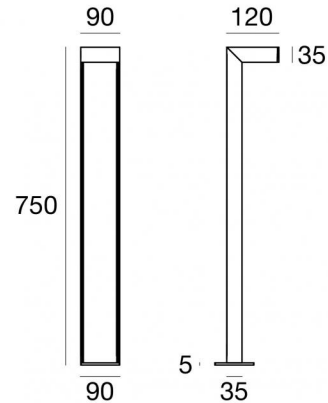




Bollard & Pole | 100-240 V
1 arrayLED 9.5 W DC - 11 W AC | CRI 80
64789W07



| Technical data | |
|--|-----------------------|
| Type | Bollard |
| Installation position | Floor |
| Installation environment | Outdoor |
| Light Source | LED |
| Optics | Asymmetric Wallwasher |
| Light emission direction | downward |
| Nominal power | 9.5 W DC |
| Total Power | 11 W |
| Source lumens | 1208 lm |
| Voltage | 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 | IK07 |
| 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 | 2.930 Kg |
| Electrostatic discharge protection | 4 KV |
| Surge protection | 3,75 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
64789W07

Single emission bollard & pole for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1208 lm, with a 127.2 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 2.930 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

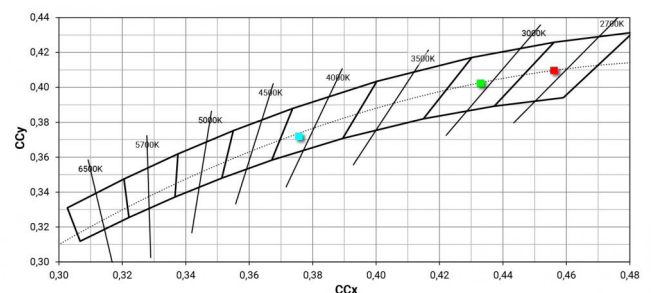
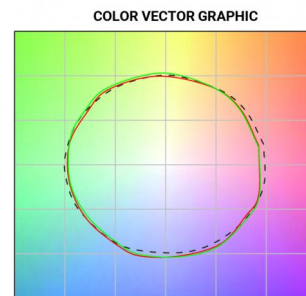
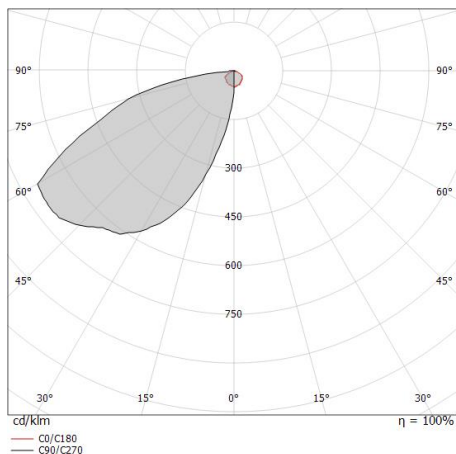
This product contains a light source of energy efficiency class E.

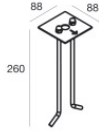
Illuminotechnical Features

| | |
|--|----------------|
| Light Output Ratio (LOR) | 44 % |
| Source lumens | 1208 lm |
| Delivered lumens | 537 lm |
| Consumption | 11 W |
| Luminaire efficacy | 48 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)





Tie rods

Code
65082