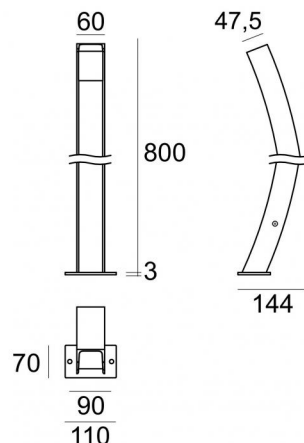




Bollard & Pole | 198-264 V
4 topLED 8.5 W DC - 10 W AC | CRI 80
64266M00



| Technical data | |
|--|-----------------|
| Designer | Studio RIGO |
| Type | Bollard |
| Installation position | Floor |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Asymmetric 180° |
| Light emission direction | downward |
| Nominal power | 8.5 W DC |
| Total Power | 10 W |
| Source lumens | 1198 lm |
| Nominal input voltage | 220 - 240 V AC |
| Input voltage range | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 2700 K |
| Colour rendering index | 80 Ra |
| C.C. / C.V. | AC |
| Safety class | 2 |
| IP | IP66 |
| IK | IK09 |
| 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 | No |
| Type of light emission | Single emission |
| Net weight | 3,83 Kg |
| Electrostatic discharge protection | 4 KV |
| Surge protection | 0,5 KV |

Finishing casing

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

Finishing diffuser

| | |
|----------|----------------------------|
| Material | UV Resistant Polycarbonate |
| Colour | opaline |

Finishing base

| | |
|------------|-----------------|
| Material | Galvanised Iron |
| Colour | grey RAL 7021 |
| Processing | Powder coating |

Bollard & Pole | 198-264 V | 4 topLED 8.5 W DC - 10 W AC | CRI 80 | Base
64266M00

Single emission bollard & pole for outdoor application. The super warm white LED light source with a asymmetric 180° light distribution is composed of 4 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1198 lm, with a 140.9 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a grey ral 7021 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP66;

The total absorbed power is 10 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 D.

Illuminotechnical Features

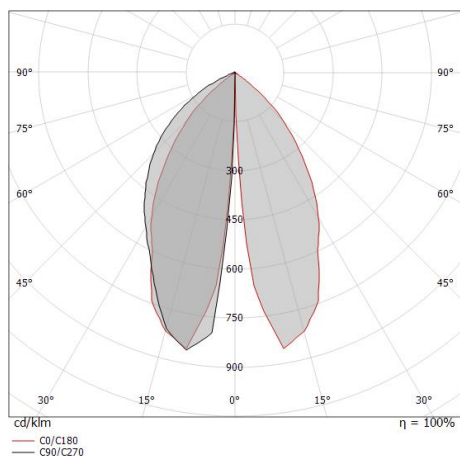
| | |
|--|----------------|
| Light Output Ratio (LOR) | 35 % |
| Source lumens | 1198 lm |
| Delivered lumens | 424 lm |
| Consumption | 10 W |
| Luminaire efficacy | 42 lm/W |
| Colour temperature | 2700 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 80 Ra |
| Standard Operating Ambient Temperature | -20 / +50°C |
| Ordinary temperature on the glass | 40°C |

LED Life / Failure Ratio

L70 B20 C10 108000h (at Tj 65 Ta 25)

OPTICAL

| | |
|-----------------------------|--------------|
| C0/C180 optics | 68° |
| Light distribution symmetry | Asymmetrical |

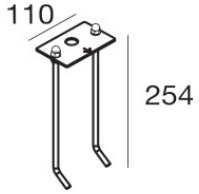


| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|----------------------|
| 0.5 | 0.67 | E(0°) 0 E(C0) 413 |
| 1.0 | 1.35 | E(0°) 0 E(C0) 103 |
| 1.5 | 2.02 | E(0°) 0 E(C0) 46 |
| 2.0 | 2.70 | E(0°) 0 E(C0) 26 |
| 2.5 | 3.37 | E(0°) 0 E(C0) 17 |
| 3.0 | 4.05 | E(0°) 0 E(C0) 11 |

— C0/C180 (Half-peak divergence: 68.0°)



Apache | Bollard & Pole | Accessories
64266M00



Picket
installation position: floor,Cover material: aisi 304 steel

Code
64210