



Nightspot B

8 988 146 709

41 W, 3596 lm, 3000 K warm white, 1-10V,
Street Optic 47° / 126°



Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.

Specification text

housing made of corrosion-resistant die-cast aluminum AlSi12, polyester powder coated by high-quality and UV-stabilized coating process, Colour: black RAL 7021, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, silicon gasket, closure with 4 stainless steel screws, powder coated aluminum mounting base adjustable: 2 drilled holes \varnothing 9 mm, spacing 105 mm, 1 centre hole \varnothing 22 mm, tilt range: 125°, cable gland: M20, connecting terminal: 5 pole, lens for batwing light distribution made of highly efficient optical silicon, integral driver (dimnable 1-10V), CRI > 80, max 3 SDCM, service life L80/B20 > 50.000 h, Beam angle (FWHM): 47° / 126°, luminous flux: 3596 lm, wattage: 41 W, delivered lumens 88 lm/W, protection type IP67, protection class II, impact resistance IK08, windage area 0,05 m², weight 5.6 kg

The modular luminaire design makes the replacement of components possible. The product meets the demands of the applicable EU guidelines and product safety regulations and bears the CE and ENEC marks.

  IP67 IK08

Specification

| | | | |
|----------------------------|----------------------|-----------------------------|-------------------------|
| Wattage | 41 W | Beam angle (FWHM) | 47° / 126° |
| Delivered lumens | 88 lm/W | Housing colour | black RAL 7021 |
| Light source | LED 3000 K | Power supply cable | \varnothing 8 – 15 mm |
| Color Rendering Index | CRI > 80 | Protection type | IP67 |
| Colour tolerance | max 3 SDCM | Protection class | II |
| Lifetime ta 25° C | L80/B20 > 50.000 h | Impact resistance | IK08 |
| Control gear | 1-10V | Windage area | 0,05m ² |
| Input voltage AC | 110 – 240 V | Weight | 5,60 kg |
| Input voltage DC | 190 – 250 V | Max. ambient temperature ta | 40° |
| Voltage protection | 4 kV L/N 5 kV L/PE | | |
| Luminaires per B16A / C16A | 30 / 51 | | |