



## Nightspot A2

8 983 065 559

28 W, 2231 lm, 4000 K neutral white,  
wide beam 53°



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: white RAL 9002, 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 bracket with tilt scale: 2 drilled holes  $\varnothing$  9 mm, spacing 70 mm, 1 centre hole  $\varnothing$  22 mm, tilt range: 135°, cable gland: M20, connecting terminal: 3 pole, highly efficient anodized aluminum reflector, with built-in secondary reflector (narrow beam/medium wide beam) for optimal visual comfort and high efficiency, for glare control and reduction of spill light, integral driver (AC/DC), LPF, HPF available on request, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 53°, luminous flux: 2231 lm, wattage: 28 W, delivered lumens 81 lm/W, protection type IP67, protection class II, impact resistance IK08, windage area 0,035 m<sup>2</sup>, dimensions:  $\varnothing$  180 mm, width 200 mm, weight 2.695 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 mark.

 IP67 IK08

## Specification

|                       |                      |                             |                                    |
|-----------------------|----------------------|-----------------------------|------------------------------------|
| Wattage               | 28 W                 | Beam angle (FWHM)           | 53°                                |
| Delivered lumens      | 81 lm/W              | Housing colour              | white RAL 9002                     |
| Light source          | LED 4000 K           | Power supply cable          | $\varnothing$ 8 – 15 mm            |
| Color Rendering Index | CRI > 80             | Protection type             | IP67                               |
| Colour tolerance      | max 2 SDCM           | Protection class            | II                                 |
| Lifetime ta 25° C     | L90/B10 > 50.000 h   | Impact resistance           | IK08                               |
| Control gear          | on / off             | Windage area                | 0,035m <sup>2</sup>                |
| Input voltage AC      | 220 – 240 V          | Dimensions                  | $\varnothing$ 180 mm, width 200 mm |
| Input voltage DC      | 190 – 245 V          | Weight                      | 2,70 kg                            |
| Voltage protection    | 2 kV L/N   4 kV L/PE | Max. ambient temperature ta | 35°                                |