



Ecoline Mini modular system luminaire, middle

8 769 166 209

9 × 1,8 W, 878 lm, 3000 K warm white, 1-10V, wall washer 20° / 88°

L1 = 919 mm



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 extruded aluminum and 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, polycarbonate cover, with partial frosting for uniform light diffraction, silicon gasket, with connection coupling and 5-pin connector on left and right, tilt range: 220°, connecting terminal: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks, integral driver (dimnable 1-10V), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 20° / 88°, luminous flux: 878 lm, wattage: 16 W, delivered lumens 55 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0,037 m², dimensions (L×H×W): 919 × 43 × 40 mm, weight 2.1 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.

 IP65 IK10

Specification

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|----------------------------|----------------------|-----------------------------|---------------------|
| Wattage | 16 W | Beam angle (FWHM) | 20° / 88° |
| Delivered lumens | 55 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 3000 K | Power supply cable | Ø 5 – 9 mm |
| Color Rendering Index | CRI > 80 | Protection type | IP65 |
| Colour tolerance | max 2 SDCM | Protection class | I |
| Lifetime ta 25° C | L90/B10 > 50.000 h | Impact resistance | IK10 |
| Control gear | 1-10V | Windage area | 0,037m ² |
| Input voltage AC | 220 – 240 V | Dimensions | 919 × 43 × 40 mm |
| Input voltage DC | 195 – 240 V | Weight | 2,10 kg |
| Voltage protection | 2 kV L/N 4 kV L/PE | Max. ambient temperature ta | 50° |
| Luminaires per B16A / C16A | 50 / 85 | | |