



Ecoline Mini modular system luminaire, right

8 770 166 109

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

L₁ = 935 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, tilt range: 220°, connecting terminal: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks, integral, dimmable driver (DALI), 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): 935 × 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

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	L ₉₀ /B ₁₀ > 50.000 h	Impact resistance	IK10
Control gear	DALI	Windage area	0,037m ²
Input voltage AC	220 – 240 V	Dimensions	935 × 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		