



Ecoline modular system luminaire, middle

8 798 246 289

12 × 2,5 W, 2102 lm, 3000 K warm white, 1-10V, asymmetrical 36° / 64°

L1 = 1242 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: black RAL 7021, all exterior parts are stainless steel, UV stabilised, impact-resistant polycarbonate cover with partial frosting for uniform light diffraction, silicon gasket, closure with 2 stainless steel screws, with stainless steel couplings on left and right side, tilt range: 220°, cable gland: M20, connecting terminal: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, luminous flux: 2102 lm, wattage: 30 W, delivered lumens 70 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0,07 m², dimensions (L×H×W): 1242 × 58 × 54 mm, weight 3.4 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.



Specification

Wattage	30 W	Housing colour	black RAL 7021
Delivered lumens	70 lm/W	Power supply cable	Ø 6 – 10 mm
Light source	LED 3000 K	Protection type	IP65
Color Rendering Index	CRI > 80	Protection class	I
Colour tolerance	max 2 SDCM	Impact resistance	IK10
Lifetime ta 25° C	L90/B10 > 50.000 h	Windage area	0,07m ²
Control gear	1-10V	Dimensions	1242 × 58 × 54 mm
Input voltage AC	110 – 240 V	Weight	3,40 kg
Input voltage DC	195 – 240 V	Max. ambient temperature ta	40°
Voltage protection	2 kV L/N 4 kV L/PE		
Luminaires per B16A / C16A	50 / 85		