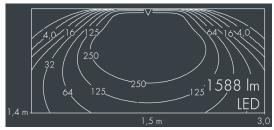
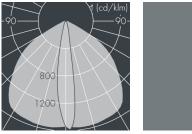


Ecoline modular system luminaire, middle

8 798 156 209 $9 \times 2.5 \text{ W}$, 1588 lm, 3000 K warm white, 1-10V, wall washer 12° / 108°







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 AlSi 1 2, polyester powder coated by high-quality and UV-stabilized coating process, Colour: silver grey , 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,

Beam angle (FWHM): 12° / 108°, luminous flux: 1588 lm, wattage: 23 W, delivered lumens 71 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0,05 m², dimensions (L×H×W): $942 \times 58 \times 54$ mm, weight 2.9 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	23 W
Delivered lumens	71 lm/W
Light source	LED 3000 K
Color Rendering Index	CRI > 80
Colour tolerance	max 2 SDCM
Lifetime ta 25° C	L90/B10 > 50.000 h
Control gear	1-10V
Input voltage AC	110 – 240 V
Input voltage DC	195-
Voltage protection	2 kV L/N 4 kV L/PE
Luminaires per B16A / C16A	50 / 85

Beam angle (FWHM)	12°/108°
Housing colour	silver grey
Power supply cable	Ø 6 – 10 mm
Protection type	IP65
Protection class	I
Impact resistance	IK10
Windage area	0,05m²
Dimensions	942 × 58 × 54 mm
Weight	2,90 kg
Max. ambient temperature ta	40°