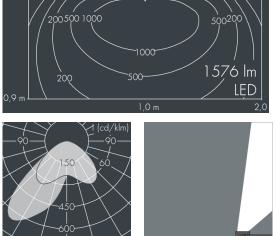


## Ecoline





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

## Specification text

housing made of extruded aluminum and corrosion-resistant die-cast aluminum AlSi 12, 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, wall arms: 2 drilled holes  $\emptyset$  6.5 mm, spacing L2, tilt range: 220°, cable gland: M20, connecting terminal: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks , integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, luminous flux: 1686 lm, wattage: 23 W, delivered lumens 75 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0, 1 m<sup>2</sup>, dimensions (L×H×W): 962 × 58 × 54 mm, weight 3.6 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.



Wattage	23 W	Housing colour	black RAL 7021
Delivered lumens	75 lm/W	Power supply cable	Ø6-10 mm
light source	led 4000 K	Protection type	IP65
Color Rendering Index	CRI > 80	Protection class	I
Colour tolerance	max 2 SDCM	Impact resistance	ΙΚιο
Lifetime ta 25° C	L90/B10 > 50.000 h	Windage area	0,1m <sup>2</sup>
Control gear	DALI	Dimensions	962 × 58 × 54 mm
Input voltage AC	220 - 240 V	Weight	3,60 kg
Input voltage DC	195 - 255 V	Max. ambient temperature ta	40°
Voltage protection	1 kV l/N   2 kV l/PE		
Luminaires per B16A / C16A	28 / 46		