

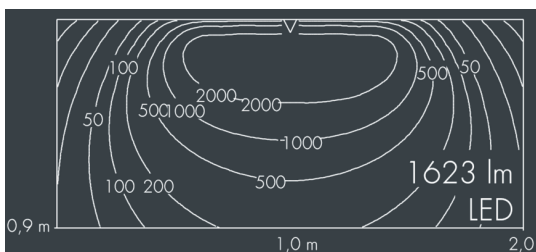


Ecoline

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9 × 2,5 W, 1623 lm, 3000 K warm white, 1-10V, wide beam 67°

L₁ = 962 mm, L₂ = 915 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, wall arms: 2 drilled holes Ø 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 (1-10V), CRI > 80, max 2 SDCM, service life L₉₀/B₁₀ > 50.000 h, Beam angle (FWHM): 67°, luminous flux: 1623 lm, wattage: 23 W, delivered lumens 72 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0,1 m², dimensions (L×H×W): 962 × 57 × 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.



Specification

Wattage	23 W	Beam angle (FWHM)	67°
Delivered lumens	72 lm/W	Housing colour	black RAL 7021
Light source	LED 3000 K	Power supply cable	Ø 6 – 10 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	1-10V	Windage area	0,1m ²
Input voltage AC	110 – 240 V	Dimensions	962 × 57 × 54 mm
Input voltage DC	195-	Weight	3,60 kg
Voltage protection	2 kV L/N 4 kV L/PE	Max. ambient temperature ta	40°
Luminaires per B16A / C16A	50 / 85		