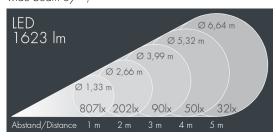
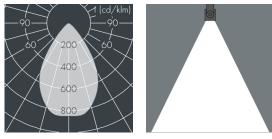


## **Ecoline**

8~792~156~159  $9\times2,5~W,~1623~lm,~3000~K$  warm white, DALI, wide beam  $67^{\circ}$  ,





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 12, 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, mounting flanges: 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, 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 3.1 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 and ENEC marks.







IP65 IK10

## Specification

23 W Wattage Delivered lumens 72 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 DALI Control gear Input voltage AC 220 - 240 V Input voltage DC 195 - 255 V 1 kV L/N | 2 kV L/PE Voltage protection Luminaires per B16A / C16A 28 / 46

Beam angle (FWHM) 67° Housing colour silver grey Power supply cable Ø 6 – 10 mm Protection type IP65 Protection class Impact resistance IK10 Windage area O, 1 m<sup>2</sup>Dimensions 962 × 57 × 54 mm Weight 3,10 kg Max. ambient temperature ta 40°