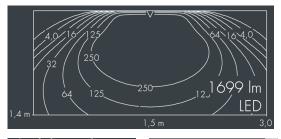
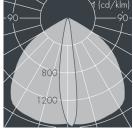


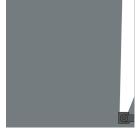
## **Ecoline**

## 8 792 155 209

9  $\times$  2,5 W, 1699 lm, 4000 K neutral white, 1-10V, wall washer 12  $^{\circ}$  / 108  $^{\circ}$  ,







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 AlSi12, 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  $\varnothing$  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):  $12^{\circ}$  /  $108^{\circ}$ , luminous flux: 1699 lm, wattage: 23 W, delivered lumens 76 lm/W, protection type IP67, protection class I, impact resistance IK10, windage area 0,1 m², dimensions (L×H×W):  $962 \times 58 \times 54$  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.







IP67 IK10

## Specification

Wattage 23 W Delivered lumens 76 lm/W Light source LED 4000 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 195-2 kV L/N | 4 kV L/PE Voltage protection Luminaires per B16A / C16A 50 / 85

Beam angle (FWHM) 12° / 108° Housing colour silver grey Power supply cable Ø 6 – 10 mm Protection type IP67 Protection class Impact resistance IK10 Windage area O, 1 m<sup>2</sup>Dimensions 962 × 58 × 54 mm Weight 3,10 kg Max. ambient temperature ta 40°