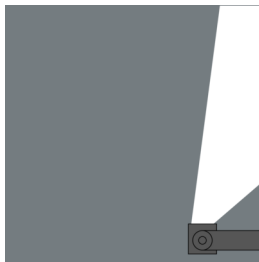
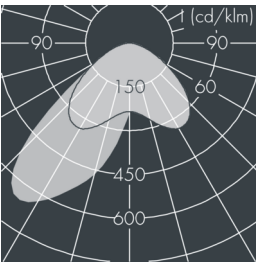
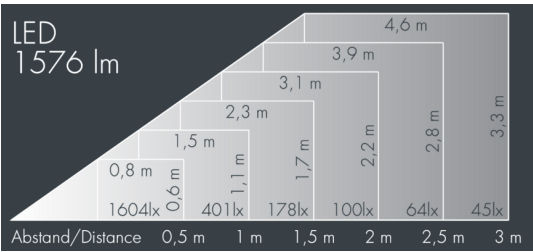


**Ecoline modular system luminaire, middle**

8 798 146 189

9 × 2,5 W, 1 576 lm, 3 000 K warm white, DALI, asymmetrical 36° / 64° ,



Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2 700 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, 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, luminous flux: 1 576 lm, wattage: 23 W, delivered lumens 70 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0,05 m², dimensions (L×H×W): 942 × 58 × 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                 | Housing colour              | black RAL 7021   |
| Delivered lumens           | 70 lm/W              | Power supply cable          | Ø 6 – 10 mm      |
| Light source               | LED 3 000 K          | Protection type             | IP65             |
| Color Rendering Index      | CRI > 80             | Protection class            | I                |
| Colour tolerance           | max 2 SDCM           | Impact resistance           | IK10             |
| Lifetime ta 25° C          | L90/B10 > 50.000 h   | Windage area                | 0,05m²           |
| Control gear               | DALI                 | Dimensions                  | 942 × 58 × 54 mm |
| Input voltage AC           | 220 – 240 V          | Weight                      | 2,90 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              |                             |                  |