

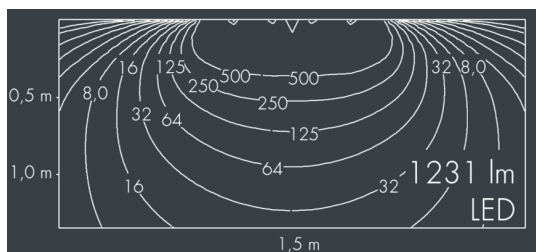


## Ecoline Mini modular system luminaire, right

8 770 245 209

12 × 1,8 W, 1231 lm, 4000 K neutral white, 1-10V,  
wall washer 20° / 88°

L1 = 1229 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, polycarbonate cover, with partial frosting for uniform light diffraction, silicon gasket, with connection coupling and 5-pin connector on left, tilt range: 220°, connecting terminal: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks, integral driver (dimnable 1-10V), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 20° / 88°, luminous flux: 1231 lm, wattage: 21 W, delivered lumens 59 lm/W, protection type IP65, protection class I, impact resistance IK10, windage area 0,048 m², dimensions (L×H×W): 1229 × 43 × 40 mm, weight 2.5 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 mark.

 IP65 IK10

### Specification

Wattage	21 W	Beam angle (FWHM)	20° / 88°
Delivered lumens	59 lm/W	Housing colour	black RAL 7021
Light source	LED 4000 K	Power supply cable	Ø 5 – 9 mm
Color Rendering Index	CRI > 80	Protection type	IP65
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK10
Control gear	1-10V	Windage area	0,048m²
Input voltage AC	220 – 240 V	Dimensions	1229 × 43 × 40 mm
Input voltage DC	195 – 240 V	Weight	2,50 kg
Voltage protection	2 kV L/N   4 kV L/PE	Max. ambient temperature ta	50°
Luminaires per B16A / C16A	50 / 85		