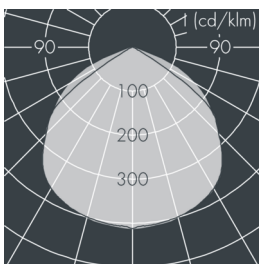
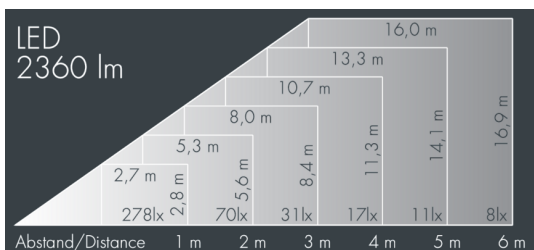


## Ecolum

8 880 005 059

20 W, 2360 lm, 4000 K neutral white,  
wide beam 109° / 106°



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 die-cast aluminum AlSi12, unpainted, Colour: unpainted, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, mounting bracket aluminum: 2 drilled holes  $\varnothing$  7 mm, spacing 50-70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range: 140°, cable gland: M16 with 0.8 m cable Ho5RN-F3G1, connecting terminal: 3 pole, axially symmetrical highglass reflector, integral driver (AC/DC), CRI > 80, 2 SCDM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 109° / 106°, luminous flux: 2360 lm, wattage: 20 W, delivered lumens 118 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,047 m<sup>2</sup>, dimensions (LxHxW): 210 x 55 x 210 mm, weight 1.35 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 IK08

## Specification

Wattage	20 W	Beam angle (FWHM)	109° / 106°
Delivered lumens	118 lm/W	Housing colour	unpainted
Light source	LED 4000 K	Power supply cable	$\varnothing$ 7 – 9 mm
Color Rendering Index	CRI > 80	Protection type	IP65
Colour tolerance	2 SCDM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	on / off	Windage area	0,047m <sup>2</sup>
Input voltage AC	220 – 240 V	Dimensions	210 x 55 x 210 mm
Input voltage DC	190 – 255 V	Weight	1,35 kg
Voltage protection	2 kV L/N   4 kV L/PE	Max. ambient temperature ta	40°
Luminaires per B16A / C16A	50 / 85		