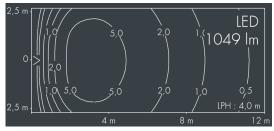


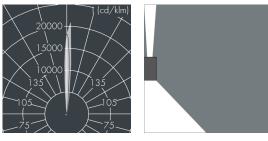


Gemini 2

8 338 168 009

 $8\times2,5$ W, 1049 lm, 3000 K warm white, narrow beam up, asymmetrical beam down up $7\,^{\circ}$ / asymmetrical down $^{\circ}$





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 corrosion-resistant die-cast aluminum AlSi 1 2, polyester powder coated by high-quality and UV-stabilized coating process, Colour: white RAL 9002, all exterior parts are stainless steel, tempered high effiency safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, wall box: 2 drilled holes \varnothing 6 mm, spacing 75 mm, two cable entries for recessed or surface mounted cable \varnothing 7-10 mm, cable gland: 2 x up to \varnothing 7-10 mm, recessed or surface mounted cable, connecting terminal: 3 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks , integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h,

Beam angle (FWHM): up 7° / asymmetrical down°, luminous flux: 1049 lm, wattage: 20 W, delivered lumens 52 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,017 m², dimensions (L×H×W): 81 × 164 × 92 mm, weight 1.5 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 IK08

Specification

Wattage	20 W
Delivered lumens	52 lm/W
Light source	LED 3000 K
Color Rendering Index	CRI > 80
Colour tolerance	max 2 SDCM
Lifetime ta 25° $^{\circ}$ C	L90/B10 > 50.000 h
Control gear	on / off
Input voltage AC	220 – 240 V
Input voltage DC	190 – 255 V
Voltage protection	2 kV l/N 4 kV l/PE
Luminaires per B16A / C16A	50 / 85

Beam angle (FWHM)	up 7° / asymmetrical down°
beam angle (rvvnm)	down
Housing colour	white RAL 9002
Power supply cable	Ø 7 – 10 mm
Protection type	IP65
Protection class	1
Impact resistance	IK08
Windage area	0,017m ²
Dimensions	81 × 164 × 92 mm
Weight	1,50 kg
Max. ambient temperature ta	40°