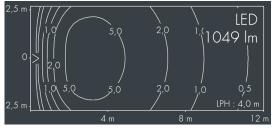


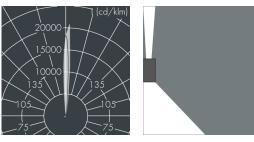


## Gemini 2

8 338 168 109

 $8\times2,5$  W, 1049 lm, 3000 K warm white, DALI, 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 AlSi12, 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: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks , inegral, dimmable driver (DALI), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h,

Beam angle (FWHM): up  $7^{\circ}$  / 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):  $81 \times 164 \times 92$  mm, weight 1.2 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° C L90/B10 > 50.000 h Control gear DALI Input voltage AC 220 – 240 V Input voltage DC 195 - 250 V 2 kV L/N | 4 kV L/PE Voltage protection Luminaires per B16A / C16A 50 / 85

up 7° / asymmetrical Beam angle (FWHM) down° Housing colour white RAL 9002 Power supply cable  $\emptyset$  7 – 10 mm Protection type IP65 Protection class Impact resistance **IK08** Windage area 0,017m<sup>2</sup> Dimensions 81 × 164 × 92 mm Weight 1,20 kg 40° Max. ambient temperature ta