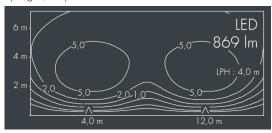


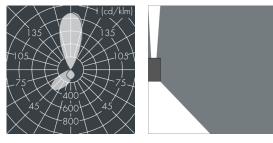


## Gemini 2

## 8 338 268 209

8 × 2,5 W, 870 lm, 3000 K warm white, 1-10V, wide beam up, asymmetrical beam down up 45° / asymmetrical down°





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 Ø 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, integral driver (1-10V), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h,

Beam angle (FWHM): up 45° / asymmetrical down°, luminous flux: 870 lm, wattage: 20 W, delivered lumens 44 lm/W, protection type IP65, protection class I, impact resistance IKo8, windage area 0,017 m<sup>2</sup>, dimensions (L×H×W):  $81 \times 164 \times 105$  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 Beam angle (FWHM) Delivered lumens 44 lm/W Housing colour Light source LED 3000 K Power supply cable Color Rendering Index CRI > 80 Protection type max 2 SDCM Colour tolerance Protection class Lifetime ta 25° C L90/B10 > 50.000 h Impact resistance Control gear 1-10V Windage area Input voltage AC 220 - 240 V Dimensions Input voltage DC 205 - 250 V Weight 2 kV L/N | 4 kV L/PE Voltage protection Max. ambient temperature ta Luminaires per B16A / C16A 50 / 85

up  $45^{\circ}$  / asymmetrical down° white RAL 9002 Ø 7 – 10 mm IP65 IKo8 0,017m<sup>2</sup> 81 × 164 × 105 mm 1,20 kg 40°