

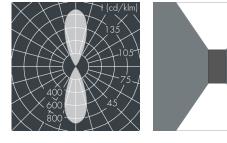


## Gemini 2

## 8 338 242 209

 $8 \times 2.5$  W, 1394 lm, 3000 K warm white, 1-10V, uplight wide beam, down light wide beam up  $45^{\circ}$  / down  $45^{\circ}$ 





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: black RAL 702 1, 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 , integral driver (1-10V), CRI > 80, max 2 SDCM,

service life L90/B10 > 50.000 h,

Beam angle (FWHM): up 45° / down 45°, luminous flux: 1394 lm, wattage: 20 W, delivered lumens 70 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,017 m², dimensions (L×H×W):  $105\times164\times81$  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

Luminaires per B16A / C16A

Wattage 20 W Delivered lumens 70 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 1-10V Input voltage AC 220 – 240 V Input voltage DC 205 - 250 V 2 kV L/N | 4 kV L/PE Voltage protection

50 / 85

Beam angle (FWHM) up 45° / down 45° black RAL 7021 Housing colour Ø 7 – 10 mm Power supply cable Protection type IP65 Protection class Impact resistance **IK**08 Windage area 0,017m<sup>2</sup> Dimensions 105 × 164 × 81 mm Weight

Weight 1,20 kg Max. ambient temperature ta 40 $^{\circ}$