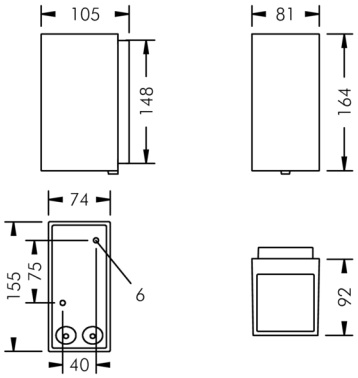
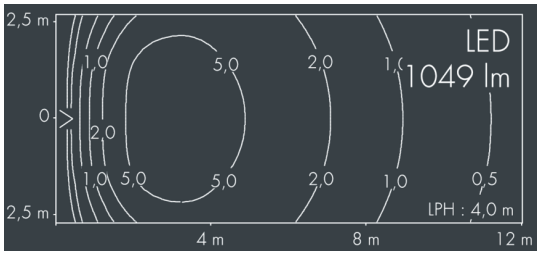
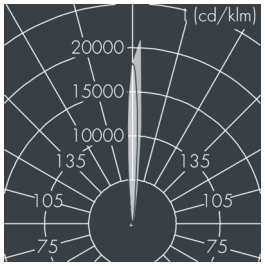


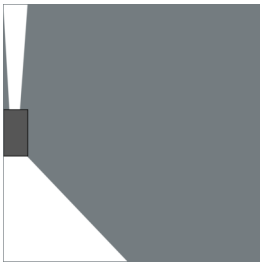

## Gemini 2

8 338 158 209

8 × 2,5 W, 1049 lm, 3000 K warm white, 1-10V, narrow beam up, asymmetrical beam down up 7° / 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: silver grey , 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 Ø 7-10 mm, cable gland: 2 x up to Ø 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 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 1.2 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 | 1-10V |
| Input voltage AC | 220 – 240 V |
| Input voltage DC | 195 – 250 V |
| Voltage protection | 2 kV L/N \| 4 kV L/PE |
| Luminaires per B16A / C16A | 50 / 85 |

| | |
|---|---|
| Beam angle (FWHM) | up 7° / asymmetrical down° |
| Housing colour | silver grey |
| Power supply cable | Ø 7 – 10 mm |
| Protection type | IP65 |
| Protection class | I |
| Impact resistance | IK08 |
| Windage area | 0,017m² |
| Dimensions | 81 × 164 × 92 mm |
| Weight | 1,20 kg |
| Max. ambient temperature ta | 40° |