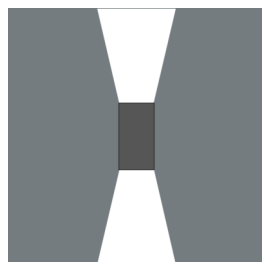
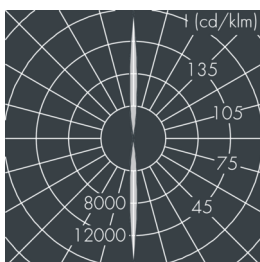
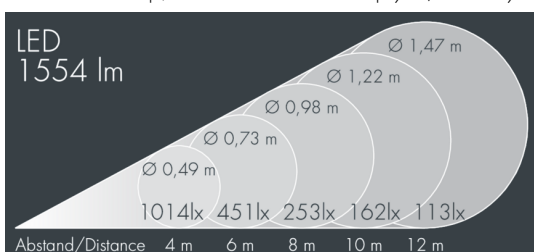


Gemini 2

8 338 444 009

8 × 2,5 W, 1506 lm, 4000 K neutral white,
narrow beam up, narrow beam down up 7° / down 7°



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: black RAL 7021, all exterior parts are stainless steel, tempered high efficiency 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 L_{90}/B_{10} > 50.000 h, Beam angle (FWHM): up 7° / down 7°, luminous flux: 1506 lm, wattage: 20 W, delivered lumens 75 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,017 m², dimensions (L×H×W): 105 × 148 × 81 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)	up 7° / down 7°
Delivered lumens	75 lm/W	Housing colour	black RAL 7021
Light source	LED 4000 K	Power supply cable	\varnothing 7 – 10 mm
Color Rendering Index	CRI > 80	Protection type	IP65
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime $t_{a 25^{\circ} C}$	L_{90}/B_{10} > 50.000 h	Impact resistance	IK08
Control gear	on / off	Windage area	0,017m ²
Input voltage AC	220 – 240 V	Dimensions	105 × 148 × 81 mm
Input voltage DC	190 – 255 V	Weight	1,20 kg
Voltage protection	2 kV L/N 4 kV L/PE	Max. ambient temperature t_a	40°
Luminaires per B16A / C16A	50 / 85		