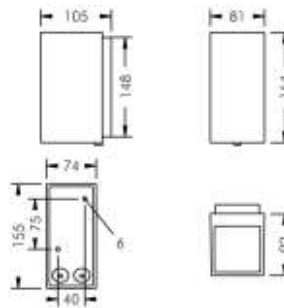


3903 Hampstead Parish Church Exterior

Luminaire Datasheets

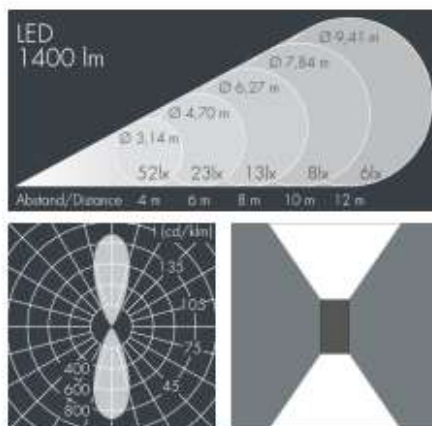
V2 Issued 200214



Gemini 2

8 338 242 208

8 x 2,5 W, 1394 lm, 3000 K warm white, 1-10V,
uplight wide beam, down light wide beam up 45° / unten
45°



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 aluminium 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 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 45° / unten 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 (LxHxW): 105 x 164 x 81 mm, weight 1.2 kg

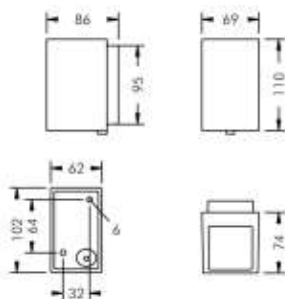
The modular luminaire design makes the replacement of components possible. The product meets the demands of the applicable EU guidelines and product safety regulations and bears the CE mark.



A++ IP65 IK08

Specification

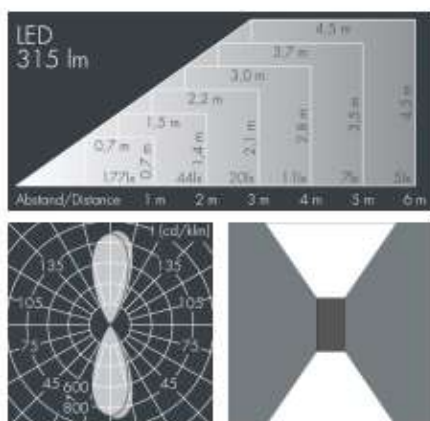
Wattage	20 W	Beam angle (FWHM)	up 45° / unten 45°
Delivered lumens	70 lm/W	Housing colour	black RAL 7021
Light source	LED 3000 K	Power supply cable	Ø 7 – 10 mm
Color Rendering Index	CRI > 80	Protection type	IP65
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime to 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	1-10V	Windage area	0,017m²
Input voltage AC	220 – 240 V	Dimensions	105 x 164 x 81 mm
Input voltage DC	195 – 250 V	Weight	1,20 kg
Voltage protection	2 kV L/N 4 kV L/PE	Max. ambient temperature to	40°
Luminaires per B16A / C16A	50 / 85	Energy efficiency class	A++, A+, A



Gemini 1

8 337 242 008

2 x 9,5 W, 313 lm, 3000 K warm white,
uplight wide beam, down light wide beam



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 aluminium AISi10, 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 Ø 6 mm, spacing 64 mm, one cable entry for recessed or surface mounted cable Ø 7-10 mm, cable gland: Ø 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 L90/B10 > 50.000 h, Main beam angle: , luminous flux: 313 lm, wattage: 5 W, delivered lumens 63 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,01 m², dimensions [LxHxW]: 86 x 110 x 69 mm, weight 0.6 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.



A++ IP65 IK08

Specification

Wattage	5 W	Housing colour	black RAL 7021
Delivered lumens	63 lm/W	Power supply cable	Ø 7 - 11 mm
Light source	LED 3000 K	Protection type	IP65
Color Rendering Index	CRI > 80	Protection class	I
Colour tolerance	max 2 SDCM	Impact resistance	IK08
Lifetime to 25° C	L90/B10 > 50.000 h	Windage area	0,01m²
Control gear	on / off	Dimensions	86 x 110 x 69 mm
Input voltage AC	100 - 240 V	Weight	0,60 kg
Input voltage DC	135 - 335 V	Max. ambient temperature ta	40°
Voltage protection	2 kV L/N 2 kV L/PE	Energy efficiency class	A++, A+, A
Luminaires per B16A / C16A	157 / 317		