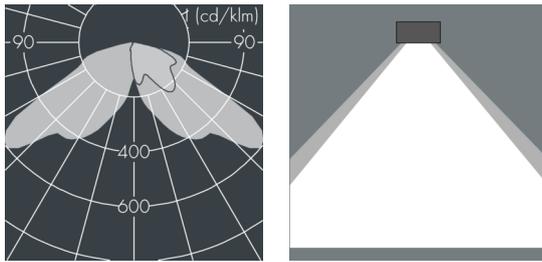
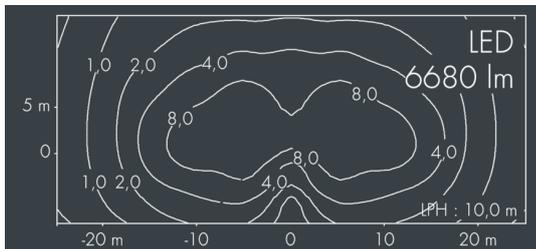


Fluxa AG

8 287 146 159

2 × 31 W, 6680 lm, 3000 K warm white, DALI, wide beam 72° / 122°



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 safety glass, anti-reflective coating from 1 side, silicon gasket, closure with 4 stainless steel screws, adjustable bracket assembly: 2 drilled holes Ø 8.5 mm, spacing 64 mm, 2 drilled holes Ø 8.5 mm, spacing 56 mm, tilt range: 15°, cable gland: M20, connecting terminal: 5 pole, highly efficient anodized rotationally symmetrical reflector with matt finish, integral driver (DALI / Step Dim / Astro Dim), CRI > 70, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 72° / 122°, luminous flux: 6680 lm, wattage: 62 W, delivered lumens 108 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,11 m², dimensions (L×H×W): 380 × 131 × 280 mm, weight 6.2 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 and ENEC marks.



Specification

Wattage	62 W	Beam angle (FWHM)	72° / 122°
Delivered lumens	108 lm/W	Housing colour	black RAL 7021
Light source	LED 3000 K	Power supply cable	Ø 8 – 15 mm
Color Rendering Index	CRI > 70	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	DALI	Windage area	0,11 m ²
Input voltage AC	170 – 260 V	Dimensions	380 × 131 × 280 mm
Input voltage DC	176 – 276 V	Weight	6,20 kg
Voltage protection	6 kV L/N 10 kV L/PE	Max. ambient temperature ta	45°
Luminaires per B16A / C16A	12 / 0		