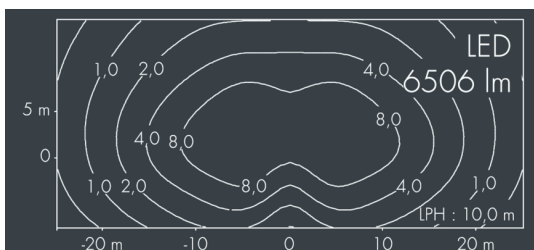


Fluxa AG

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2 × 31 W, 6445 lm, 4000 K neutral white, DALI, wide beam 62° / 130°



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: white RAL 9002, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, with prismatic glass

for reduced glare, 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): 62° / 130°, luminous flux: 6445 lm, wattage: 62 W, delivered lumens 104 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)	62° / 130°
Delivered lumens	104 lm/W	Housing colour	white RAL 9002
Light source	LED 4000 K	Power supply cable	Ø 8 – 1.5 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		