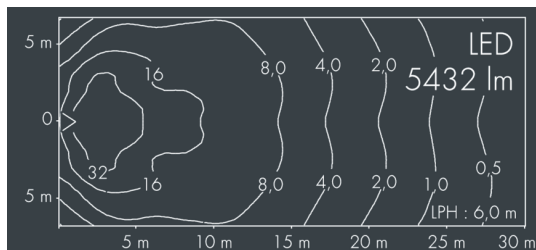


Fluxa AG

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48 W, 5427 lm, 3000 K warm white, DALI, asymmetrical 60°



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 safety glass, anti-reflective coating from 1 side, silicon gasket, closure with 4 stainless steel screws, adjustable bracket assembly: 2 drilled holes \varnothing 8.5 mm, spacing 64 mm, 2 drilled holes \varnothing 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, luminous flux: 5427 lm, wattage: 48 W, delivered lumens 113 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	48 W	Housing colour	silver grey
Delivered lumens	113 lm/W	Power supply cable	\varnothing 8 – 15 mm
Light source	LED 3000 K	Protection type	IP67
Color Rendering Index	CRI > 70	Protection class	I
Colour tolerance	max 2 SDCM	Impact resistance	IK08
Lifetime ta 25° C	L90/B10 > 50.000 h	Windage area	0,11 m ²
Control gear	DALI	Dimensions	380 × 131 × 280 mm
Input voltage AC	170 – 260 V	Weight	6,20 kg
Input voltage DC	176 – 276 V	Max. ambient temperature ta	45°
Voltage protection	6 kV L/N 10 kV L/PE		
Luminaires per B16A / C16A	12 / 0		