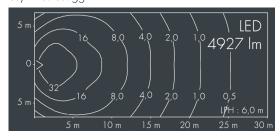
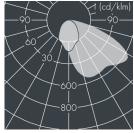




Fluxa AG

 $8\ 285\ 156\ 169$ $_{48}$ W, $_{4927}$ lm, $_{3000}$ K warm white, DALI, asymmetrical $_{55}^{\circ}$







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, with prismatic glass

for reduced glare, 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: 4927 lm, wattage: 48 W, delivered lumens 103 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.





Housing colour

IP67 IK08

Specification

Luminaires per B16A / C16A

Wattage 48 W Delivered lumens 103 lm/W Light source LED 3000 K Color Rendering Index CRI > 70 Colour tolerance max 2 SDCM Lifetime ta 25° C L90/B10 > 50.000 h DALI Control gear Input voltage AC 170 - 260 V Input voltage DC 176 – 276 V 6 kV L/N | 10 kV L/PE Voltage protection

12/0

Power supply cable \emptyset 8 - 15 mm Protection type IP67 Protection class Impact resistance **IK**08 Windage area $0,11m^{2}$ Dimensions 380 × 131 × 280 mm Weight 6,20 kg Max. ambient temperature ta 45°

silver grey