

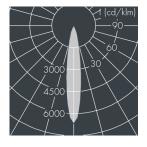


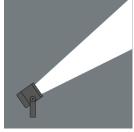


8 890 056 649

48 W, 4390 lm, 3000 K warm white, 1-10V, medium wide beam 18 $^{\circ}$ 







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 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, dark screenprint, silicon gasket, closure with 4 stainless steel screws, powder coated aluminum mounting bracket with tilt scale: 2 drilled holes  $\varnothing$  8.5 mm, spacing 70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range: 120°, cable gland: 2 x M20, cable entry: 2, connecting terminal: 5 pole, highly efficient anodized rotationally symmetrical reflector with matt finish, integral 1-10 V driver, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 18°, luminous flux: 4390 lm, wattage: 48 W, delivered lumens 91 lm/W, protection type IP67, protection class I, impact resistance IKo8, windage area 0,04 m<sup>2</sup>, dimensions (L×H×W): 140 × 163 × 190 mm, weight 2.6 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 and ENEC marks.





IP67 IK08

## Specification

48 W Wattage Delivered lumens 91 lm/W Light source LED 3000 K Color Rendering Index CRI > 80 max 2 SDCM Colour tolerance Lifetime ta 25° C L90/B10 > 50.000 h Control gear 1-10V Input voltage AC 110 - 240 V Input voltage DC 195 - 255 V Voltage protection 3 kV L/N | 4 kV L/PE Luminaires per B16A / C16A 30 / 51

18° Beam angle (FWHM) Housing colour silver grey Power supply cable Ø 6 - 13 mm Protection type IP67 Protection class Impact resistance **IK08** Windage area  $0,04m^{2}$ Dimensions 140 × 163 × 190 mm Weight 2,60 kg 40° Max. ambient temperature ta