





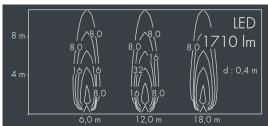






8 664 015 219

19 W, 1710 lm, 4000 K neutral white, 1-10V, narrow beam, adjustable 9°







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 of corrosion-resistant die-cast aluminum AlSi12, double polyester powder coated by high-quality and UV-stabilized coating process, Colour: black RAL 7021, all exterior parts are stainless steel, tempered safety glass flush with frame, anti-reflective coating from 1 side, dark screenprint, for loads up to max. 5000 kg (according to IEC / EN 60598-2-13), silicon gasket, cover frame and closure with 6 stainless steel screws, cable gland: M20, connecting terminal: 5 pole, tilt range: 0-20°, lockable, with Heatslide mechanism for optimal heat dissipation, 0,8 m cable Ho7RN-F5G1, integral driver (1-10V), CRI > 85, max 3 SDCM, service life L80/B20 > 50.000 h, Beam angle (FWHM):  $9^{\circ}$ , luminous flux: 1710 lm, wattage: 19 W, delivered lumens 90 lm/W, protection type IP68, protection class I, impact resistance IK10, dimensions: Ø 220 mm, width 152 mm, weight 3.9 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.





IP 68 IK 10

## Specification

Input voltage AC

Wattage 19 W

Delivered lumens 90 lm/W

Light source LED 4000 K

Color Rendering Index CRI > 85

Colour tolerance max 3 SDCM

Lifetime ta 25° C L80/B20 > 50.000 h

Control gear 1-10V

Voltage protection 2 kV L/N | 4 kV L/PE

100 - 280 V

Luminaires per B16A / C16A 63 / 105

Beam angle (FWHM) 9°

Housing colour black RAL 7021

Protection type IP68
Protection class I
Impact resistance IK10

Dimensions Ø 220 mm, width 152 mm

Weight 3,90 kg
Max. ambient temperature ta 45°