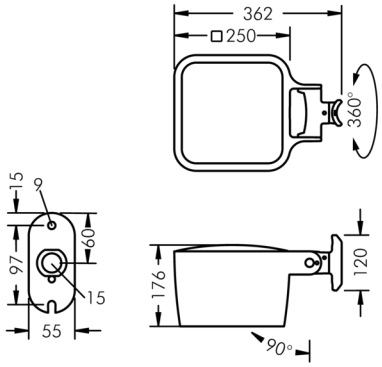
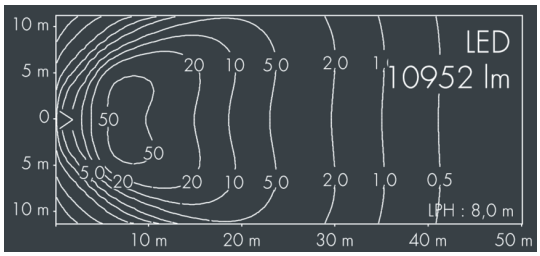
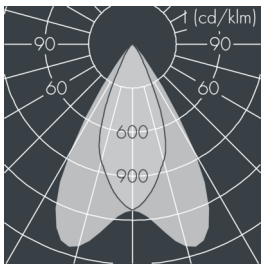


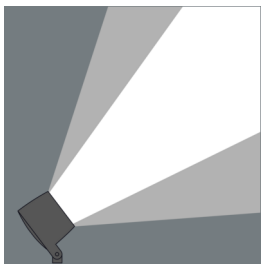
Monoflood 4

8 204 246 169

4 × 25,5 W, 10952 lm, 3000 K warm white, DALI, axially symmetrical, narrow beam 43° / 62°







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: black RAL 7021, 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, for installation on poles Ø 60 - 100 mm, tiltable base made of powder coated aluminum, 2 drilled holes Ø 9 mm, spacing 95 mm, 1 centre hole Ø 13.5 mm, tilt range: 90°, 360° adjustable, cable gland: M20, connecting terminal: 5 pole, highly efficient aluminum reflector, integral driver (DALI), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 43° / 62°, luminous flux: 10952 lm, wattage: 102 W, delivered lumens 108 lm/W, protection type IP67, protection class I, impact resistance IK10, windage area 0,048 m², dimensions (L×H×W): 250 × 176 × 250 mm, weight 6.5 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 67 IK 10

Specification

Wattage	102 W	Beam angle (FWHM)	43° / 62°
Delivered lumens	108 lm/W	Housing colour	black RAL 7021
Light source	LED 3000 K	Power supply cable	Ø 6 – 13 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK10
Control gear	DALI	Windage area	0,048m²
Input voltage AC	100 – 280 V	Dimensions	250 × 176 × 250 mm
Input voltage DC	140 – 380 V	Weight	6,50 kg
Voltage protection	4 kV L/N | 10 kV L/PE	Max. ambient temperature ta	35°