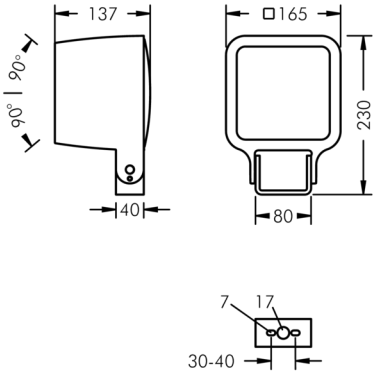
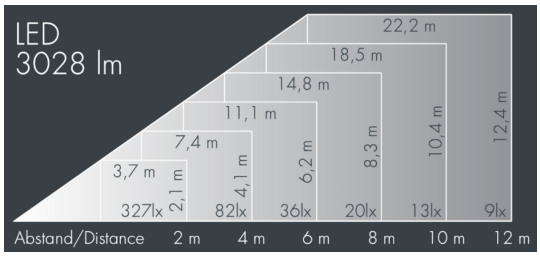
Data sheet

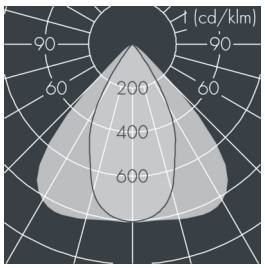


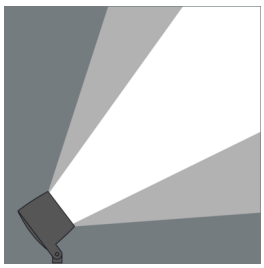
Monoflood 2

8 202 045 169

28 W, 3028 lm, 4000 K neutral white, DALI, axially symmetrical, narrow beam 55° / 86°







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, mounting bracket: 2 drilled holes Ø 7 mm, spacing 30 - 40 mm, 1 centre hole Ø 17 mm, tilt range: 180°, cable gland: M16, connecting terminal: 5 pole, highly efficient aluminum reflector, integral driver (DALI), CRI > 85, 2 SCDM, service life L90/B10 > 50.000 h,
Beam angle (FWHM): 55° / 86°, luminous flux: 3028 lm, wattage: 28 W, delivered lumens 108 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,026 m², dimensions (L×H×W): 165 × 137 × 165 mm, weight 2.8 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

Wattage	28 W	Beam angle (FWHM)	55° / 86°
Delivered lumens	108 lm/W	Housing colour	black RAL 7021
Light source	LED 4000 K	Protection type	IP67
Color Rendering Index	CRI > 85	Protection class	I
Colour tolerance	2 SCDM	Impact resistance	IK08
Lifetime ta 25° C	L90/B10 > 50.000 h	Windage area	0,026m²
Control gear	DALI	Dimensions	165 × 137 × 165 mm
Input voltage AC	220 – 240 V	Weight	2,80 kg
Input voltage DC	195 – 255 V	Max. ambient temperature ta	35°
Voltage protection	4 kV L/N | 2 kV L/PE		
Luminaires per B16A / C16A	43 / 73		