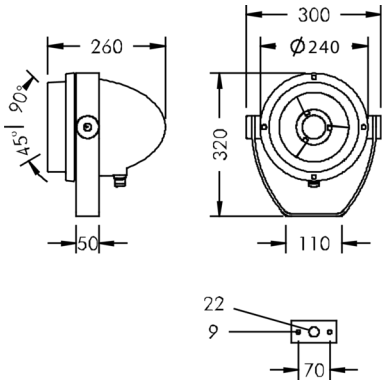
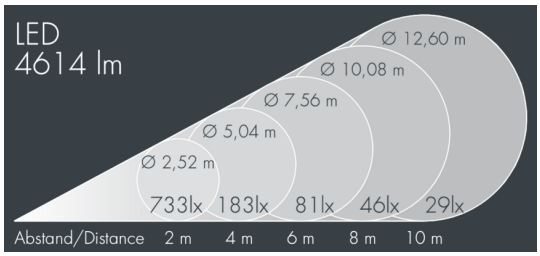
Data sheet

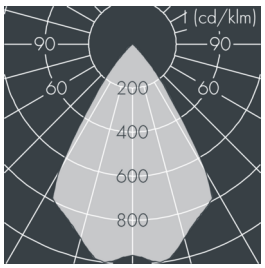


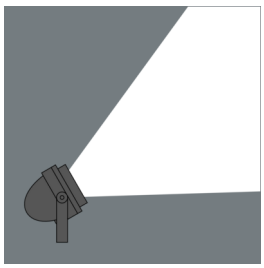
Nightspot B

8 986 066 659

54 W, 4614 lm, 3000 K warm white, DALI,
wide beam 64°







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: white RAL 9002, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, silicon gasket, closure with 4 stainless steel screws, powder coated aluminum mounting bracket with tilt scale: 2 drilled holes Ø 9 mm, spacing 70 mm, 1 centre hole Ø 22 mm, tilt range: 135°, cable gland: M20, connecting terminal: 5 pole, highly efficient anodized aluminum reflector, with built-in secondary reflector (narrow beam/medium wide beam) for optimal visual comfort and high efficiency, for glare control and reduction of spill light, inegral, dimmable driver (DALI), LPF, HPF available on request, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 64°, luminous flux: 4614 lm, wattage: 54 W, delivered lumens 85 lm/W, protection type IP67, protection class II, impact resistance IK08, windage area 0,05 m², dimensions: Ø 240 mm, width 300 mm, weight 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 08

Specification

Wattage	54 W	Beam angle (FWHM)	64°
Delivered lumens	85 lm/W	Housing colour	white RAL 9002
Light source	LED 3000 K	Power supply cable	Ø 8 – 15 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	II
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	DALI	Windage area	0,05m²
Input voltage AC	220 – 240 V	Dimensions	Ø 240 mm, width 300 mm
Input voltage DC	195 – 255 V	Weight	5,00 kg
Voltage protection	4 kV L/N | 2 kV L/PE	Max. ambient temperature ta	35°
Luminaires per B16A / C16A	27 / 46		