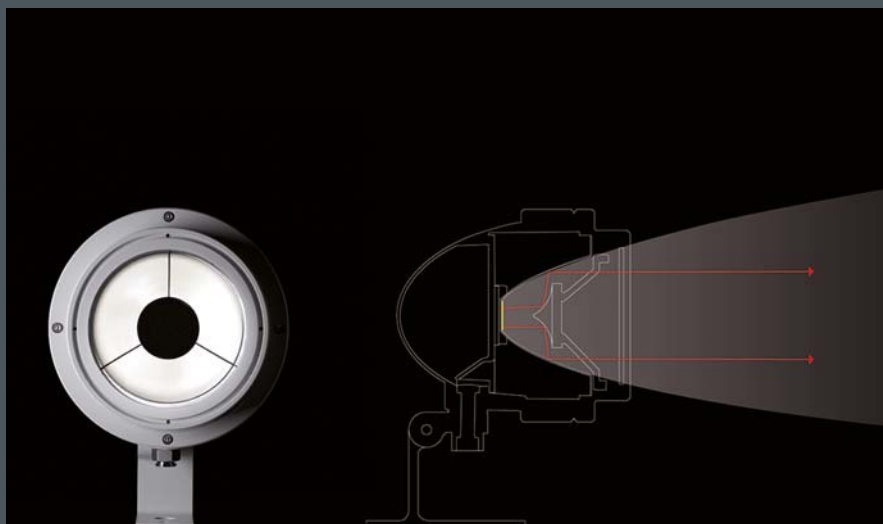




Design: Roy Fleetwood

Nightspot luminaires are characterised by their exemplary design and technical precision. The product range has been extensively re-worked to take new high performance LED modules which offer a higher luminous flux and a wider range of optical systems. Rotationally symmetrical optical systems are fitted with secondary reflectors in order to reduce glare. For street and pathway lighting there is an optical lens with batwing distribution. An RGBW version rounds off the range with a useful product for colour changing installations.

A compact LED gobo projector allows sharp-edged image projections of highest quality. The optical system is extremely efficient and can take a gobo and colour filter simultaneously.



The light emitted by the LED module is directed via a primary and a secondary reflector, thus avoiding glare from direct light. The result is optimal visual comfort without sacrificing efficiency.



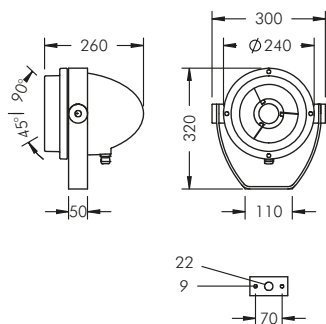
Montforthaus, Feldkirch/Austria

Lighting design:

LDE Belzner Holmes, Stuttgart/Eschen, Lichtenstein

Nightspot pole luminaires can be used for the imaginative lighting of public spaces. They create uniform illumination or can be used for highlighting purposes. They can even be combined with gobo projectors in order to project images. The fixing system ensures a durable and robust installation, at the same time allowing the luminaires to be aimed as required.



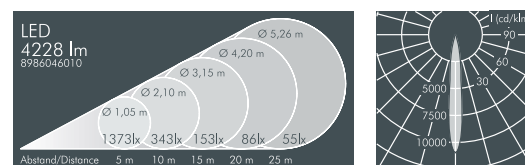


Nightspot B with mounting bracket

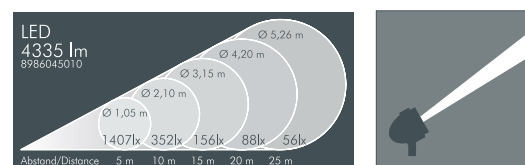
With a high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 3 SDCM
Service life: L80/B20 > 50 000 h
protection class I or II, IP67 , IK08
windage area AW 0.05 m²
corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, rotationally symmetrical aluminium reflector, integral secondary reflector to reduce glare, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 4 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes Ø 9 mm, spacing 70 mm, 1 centre hole Ø 22 mm, tilt range 135°, M20 cable gland, integral driver (AC/DC)

Nightspot B with mounting bracket, narrow beam (with secondary reflector)

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 046 019	black	1 x LED module 54 W	4228 lm	12°
8 986 066 019	white	warm white (3000 K)		
8 986 056 019	silver grey			

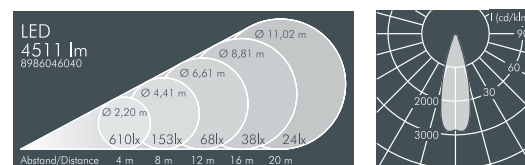


Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 045 019	black	1 x LED module 54 W	4335 lm	12°
8 986 065 019	white	neutral white (4000 K)		
8 986 055 019	silver grey			

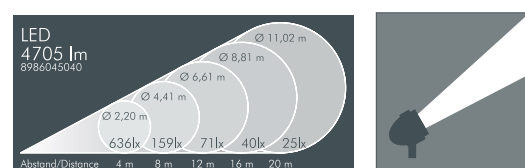


Nightspot B with mounting bracket, medium wide beam (with secondary reflector)

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 046 049	black	1 x LED module 54 W	4511 lm	31°
8 986 066 049	white	warm white (3000 K)		
8 986 056 049	silver grey			

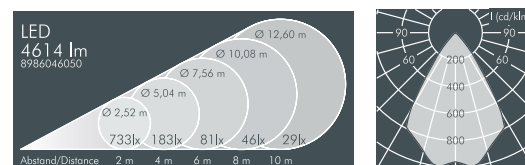


Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 045 049	black	1 x LED module 54 W	4705 lm	31°
8 986 065 049	white	neutral white (4000 K)		
8 986 055 049	silver grey			

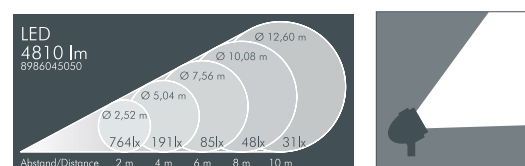


Nightspot B with mounting bracket, wide beam (secondary reflector available as accessory)

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 046 059	black	1 x LED module 54 W	4614 lm	64°
8 986 066 059	white	warm white (3000 K)		
8 986 056 059	silver grey			



Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 045 059	black	1 x LED module 54 W	4810 lm	64°
8 986 065 059	white	neutral white (4000 K)		
8 986 055 059	silver grey			



Part number	Protection class I luminaire
. 1..	Dimmable version (DALI)
. 2..	Dimmable version (1-10 V)
	Protection class II luminaire
. 5..	Luminaire not dimmable
. 6..	Dimmable version (DALI)
. 7..	Dimmable version (1-10 V)

LED (see page 185)

Luminaires available in 2700 K or other colour temperatures on request

