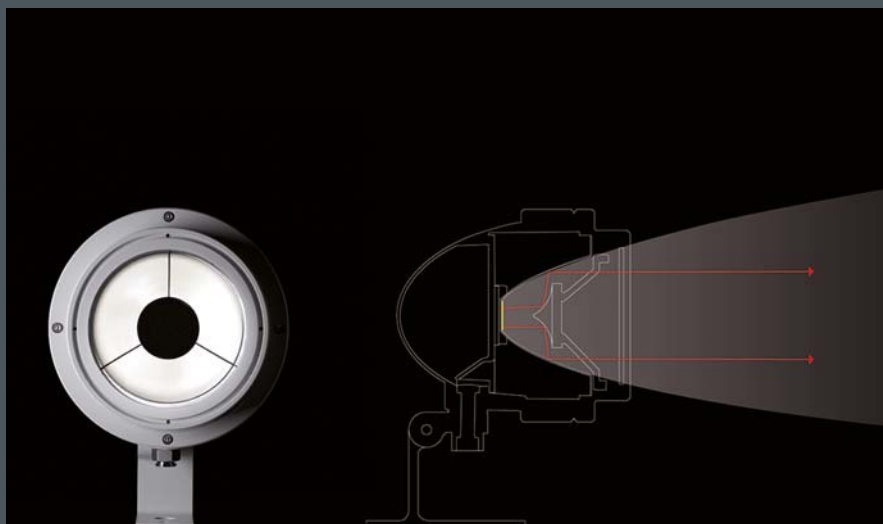




Nightspot luminaires are characterised by their exemplary design and technical precision. The product range has been extensively re-worked to take new high performance LED modules which offer a higher luminous flux and a wider range of optical systems. Rotationally symmetrical optical systems are fitted 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.

Design: Roy Fleetwood

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.



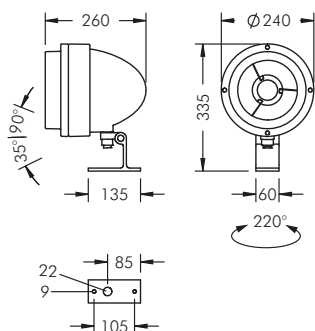
Montforthaus, Feldkirch/Austria

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.



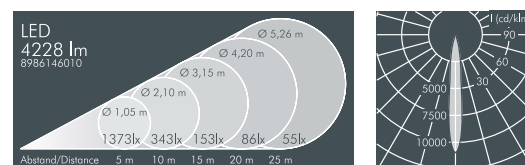


Nightspot B with mounting base

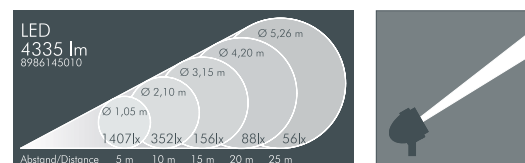
With a high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 3 SDCM
Service life: L80/B20 > 50 000 h
protection class I or II, IP67 , IK08
windage area AW 0.05 m²
corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated,
rotationally 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,
powder coated aluminium mounting base adjustable:
2 drilled holes Ø 9 mm, spacing 105 mm,
1 centre hole Ø 22 mm, tilt range 125°, swivel range 220°, M20 cable gland, integral driver (AC/DC)

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

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 146 019	black	1 x LED module 54 W	4228 lm	12°
8 986 166 019	white	warm white (3000 K)		
8 986 156 019	silver grey			

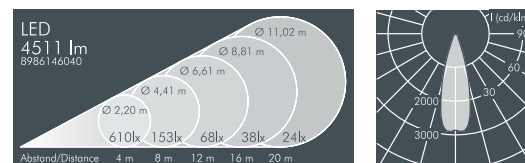


Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 145 019	black	1 x LED module 54 W	4335 lm	12°
8 986 165 019	white	neutral white (4000 K)		
8 986 155 019	silver grey			

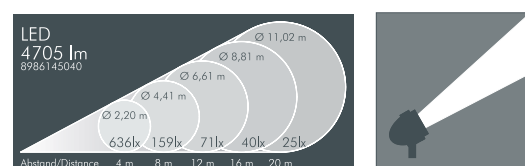


Nightspot B with mounting base, medium wide beam (with secondary reflector)

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 146 049	black	1 x LED module 54 W	4511 lm	31°
8 986 166 049	white	warm white (3000 K)		
8 986 156 049	silver grey			

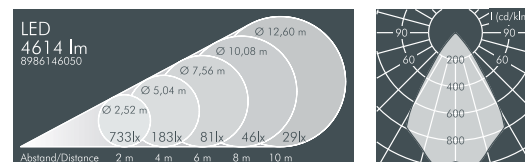


Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 145 049	black	1 x LED module 54 W	4705 lm	31°
8 986 165 049	white	neutral white (4000 K)		
8 986 155 049	silver grey			

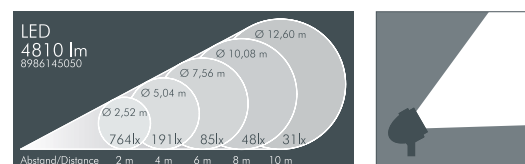


Nightspot B with mounting base, wide beam (secondary reflector available as accessory)

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 146 059	black	1 x LED module 54 W	4614 lm	64°
8 986 166 059	white	warm white (3000 K)		
8 986 156 059	silver grey			



Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 986 145 059	black	1 x LED module 54 W	4810 lm	64°
8 986 165 059	white	neutral white (4000 K)		
8 986 155 059	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

