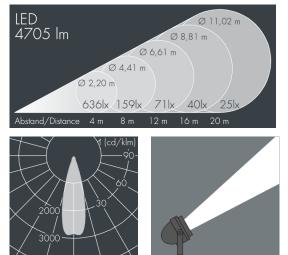


## Nightspot B

8 986 1 55 749 54 W, 4705 lm, 4000 K neutral white, 1-10V, medium wide beam 31°



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: silver grey , 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 base adjustable: 2 drilled holes Ø 9 mm, spacing 105 mm, 1 centre hole Ø 22 mm, tilt range: 125°, 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, integral driver (dimmable 1-10V), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 31°, luminous flux: 4705 lm, wattage: 54 W, delivered lumens 87 lm/W, protection type IP67, protection class II, impact resistance IKo8, windage area 0,05 m², dimensions: Ø 240 mm, width 260 mm, weight 4.8 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.



## Specification

Wattage $54$ WBeam angle (FWHM) $31^{\circ}$ Delivered lumens $87$ lm/WHousing coloursilver greyLight sourceLED 4000 KPower supply cable $06 - 10$ mmColor Rendering IndexCRI > 80Protection typeIP67Colour tolerancemax 2 SDCMProtection classIILifetime ta 25° CLgo/B10 > 50.000 hImpact resistanceIK08Control gear1-10VWindage area $0,05m^2$ Input voltage AC110 - 240 VDimensions $0 240$ mm, width 260 mmInput voltage DC $190 - 255$ VWeight $4,80$ kgVoltage protection $3$ kV L/N   $4$ kV L/PEMax. ambient temperature ta $35^{\circ}$				
Light sourceLED 4000 KPower supply cableØ 6 - 10 mmColor Rendering IndexCRI > 80Protection typeIP67Colour tolerancemax 2 SDCMProtection classIILifetime ta 25° CL90/B10 > 50.000 hImpact resistanceIK08Control gear1-10VWindage area0,05m²Input voltage AC110 - 240 VDimensionsØ 240 mm, width 260 mmInput voltage DC190 - 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Wattage	54 W	Beam angle (FWHM)	31°
Color Rendering IndexCRI > 80Protection typeIP67Colour tolerancemax 2 SDCMProtection classIILifetime ta 25° CL90/B10 > 50.000 hImpact resistanceIK08Control gear1-10VWindage area $0,05m^2$ Input voltage AC110 - 240 VDimensionsØ 240 mm, width 260 mmInput voltage DC190 - 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Delivered lumens	87 lm/W	Housing colour	silver grey
Colour tolerancemax 2 SDCMProtection classIILifetime ta 25° CL90/B10 > 50.000 hImpact resistanceIK08Control gear1-10VWindage area $0,05m^2$ Input voltage AC110 - 240 VDimensionsØ 240 mm, width 260 mmInput voltage DC190 - 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Light source	led 4000 K	Power supply cable	Ø6-10 mm
Lifetime ta $25^{\circ}$ CLgo/B1o > 50.000 hImpact resistanceIK08Control gear1-10VWindage area $0,05m^2$ Input voltage AC110 - 240 VDimensionsØ 240 mm, width 260 mmInput voltage DC190 - 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Color Rendering Index	CRI > 80	Protection type	IP67
Control gear1-10VWindage area0,05m²Input voltage AC110 - 240 VDimensionsØ 240 mm, width 260 mmInput voltage DC190 - 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Colour tolerance	max 2 SDCM	Protection class	II
Input voltage AC1 10 - 240 VDimensionsØ 240 mm, width 260 mmInput voltage DC190 - 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	Іко8
Input voltage DC190 – 255 VWeight4,80 kgVoltage protection3 kV L/N   4 kV L/PEMax. ambient temperature ta35°	Control gear	1-10V	Windage area	0,05m²
Voltage protection 3 kV L/N   4 kV L/PE Max. ambient temperature ta 35°	Input voltage AC	110 – 240 V	Dimensions	Ø 240 mm, width 260 mm
	Input voltage DC	190 – 255 V	Weight	4,80 kg
Luminaires per B16A / C16A 30 / 51	Voltage protection	3 kV l/N   4 kV l/PE	Max. ambient temperature ta	35°
	Luminaires per B16A / C16A	30 / 51		