Outdoor

Spike SL0122

Outdoor luminaire



Outdoor luminaire. 7 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. IP65. 97 CRI.

- LED source: Citizen

Power **7 W**	Voltage **24 V DC**	Luminous flux **560 lm, 2 × 240 lm, 2 × 560 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**
IP rating **IP65**	Certifications **CE**	Mounting **Floor, Surface, Wall**
Finishes **Black**		

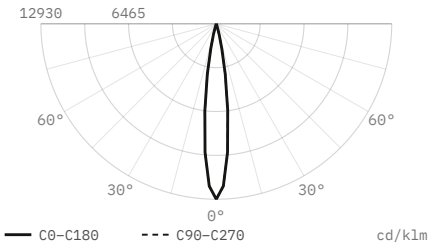
Models

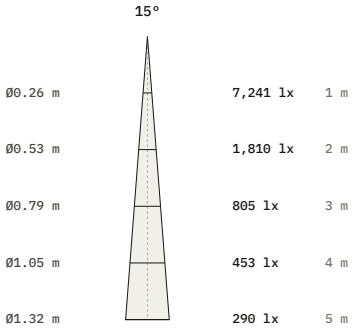
Code	Power	Voltage	Flux	CRI	Size	Beam
SL0122	7 W	24 V DC	560 lm	97 CRI	Head Ø60 x L89 mm; overall H800 mm (includes ground blade, blade not dimensioned)	15° 24° 36° 50°
SL0123		24 V DC	2 × 240 lm	97 CRI	Head Ø48 x L75 mm (two heads); overall H800 mm (includes ground blade, blade not dimensioned)	15° 24° 36° 50°
SL0124		24 V DC	2 × 560 lm	97 CRI	Head Ø60 x L89 mm (two heads); overall H800 mm (includes ground blade, blade not dimensioned)	15° 24° 36° 50°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SL0122, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

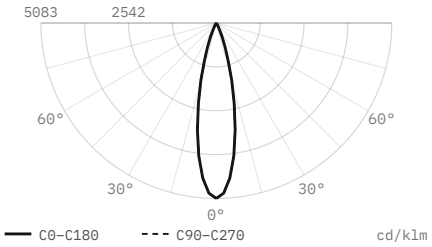
SL0122, 7 W, 15° beam

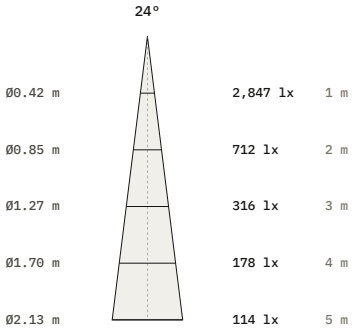




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	7,241 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 89 mm
Data	Calculated from catalogue data

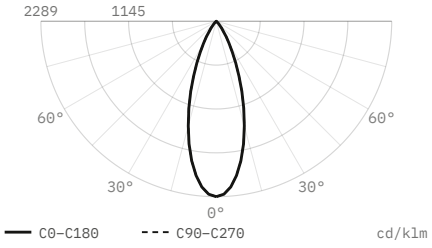
SL0122, 7 W, 24° beam

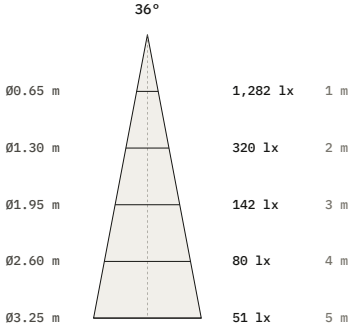




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	2,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 89 mm
Data	Calculated from catalogue data

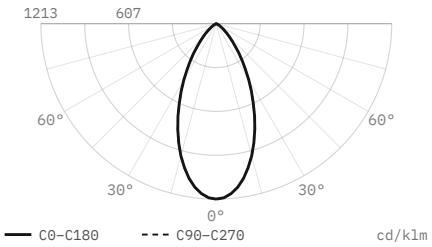
SL0122, 7 W, 36° beam

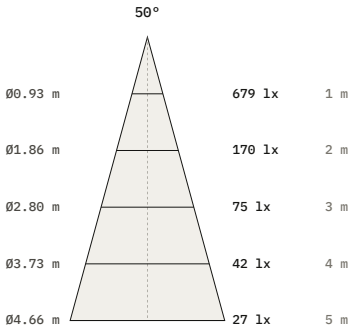




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	1,282 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø60 × 89 mm
Data	Calculated from catalogue data

SL0122, 7 W, 50° beam





Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	679 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø60 × 89 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.