

Outdoor

Spike SL0121

Outdoor luminaire



Outdoor luminaire. 3 W. Four beam angles, 15° to 50°. — LED source: Citizen
2700, 3000, 4000 K. IP65. 97 CRI.

Power 3 W	Voltage 24 V DC	Luminous flux 240 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		

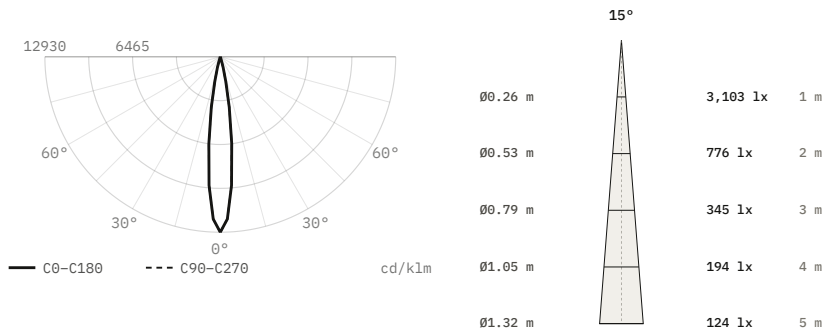
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
SL0121	3 W	24 V DC	240 lm	97 CRI	Head Ø48 x L75 mm; overall H800 mm (includes ground blade, blade not dimensioned)	15° 24° 36° 50°

Photometry

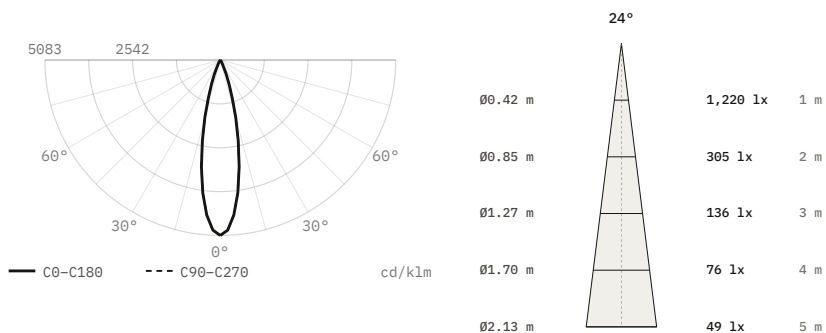
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SL0121, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

SL0121, 3 W, 15° beam



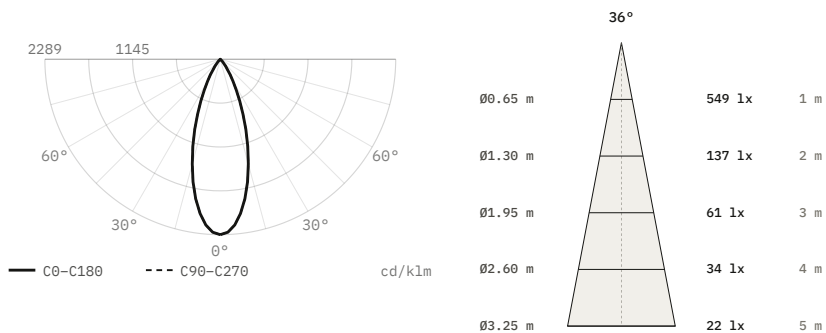
Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	3,103 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø48 × 75 mm
Data	Calculated from catalogue data

SL0121, 3 W, 24° beam



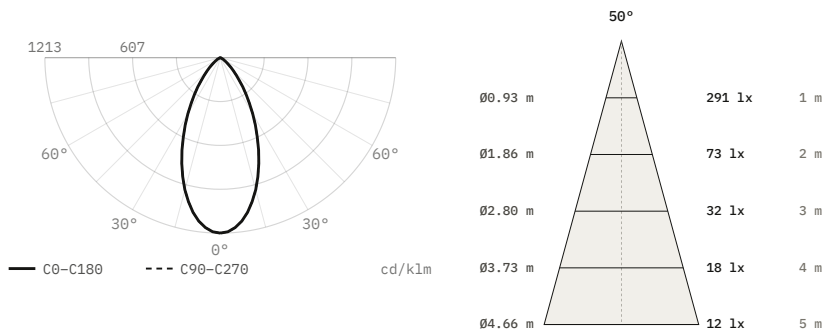
Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	1,220 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø48 × 75 mm
Data	Calculated from catalogue data

SL0121, 3 W, 36° beam



Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	549 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	Ø48 × 75 mm
Data	Calculated from catalogue data

SL0121, 3 W, 50° beam



Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	291 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	Ø48 × 75 mm
Data	Calculated from catalogue data