Outdoor

Spike SL0158

Outdoor luminaire



Outdoor luminaire. 3 or 7 W. Four beam angles, 12° to 55°. 2700, 3000, 4000 K. IP65. 97 CRI.

- LED source: Citizen

Power **3 W, 7 W**	Voltage **24 V DC**	Luminous flux **240 lm, 560 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **12°, 24°, 36°, 55°**
IP rating **IP65**	Certifications **CE**	Mounting **Floor, Surface, Wall**
Finishes **Black**		

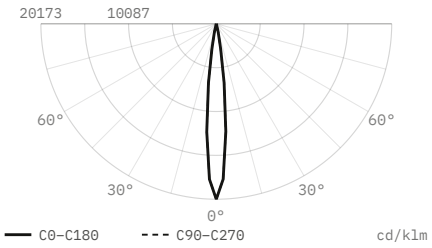
Models

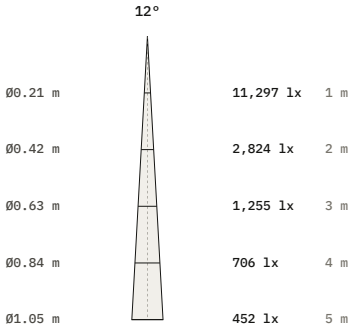
Code	Power	Voltage	Flux	CRI	Size	Beam
SL0158	3 W	24 V DC	240 lm	97 CRI	Head Ø40 x L65 mm; overall H252 mm; stake Ø36 mm	12° 24° 36° 55°
SL0159	7 W	24 V DC	560 lm	97 CRI	Head Ø50 x L75 mm; overall H266 mm; stake Ø36 mm	12° 24° 36° 55°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SL0159, 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.

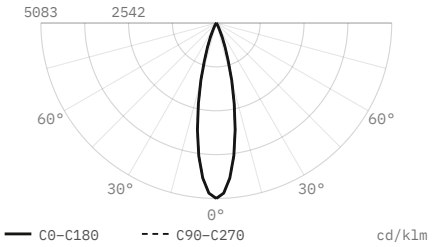
SL0159, 7 W, 12° beam

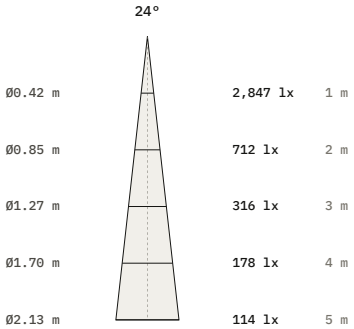




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	11,297 cd, 20,173 cd/klm
Beam angle (50%)	12°
Field angle (10%)	21.9°
Cut-off angle (2.5%)	13.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø50 × 75 mm
Data	Calculated from catalogue data

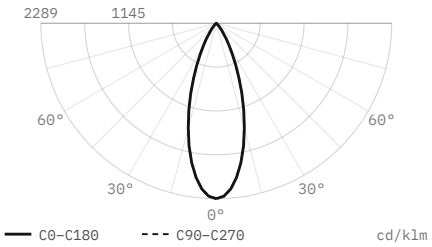
SL0159, 7 W, 24° beam

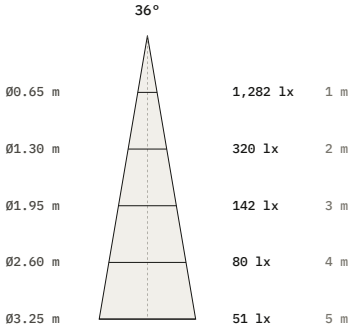




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	2,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø50 × 75 mm
Data	Calculated from catalogue data

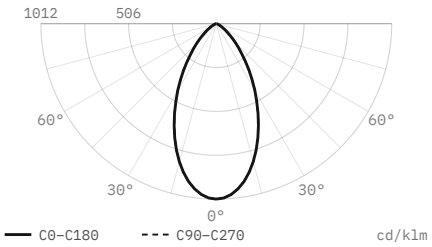
SL0159, 7 W, 36° beam

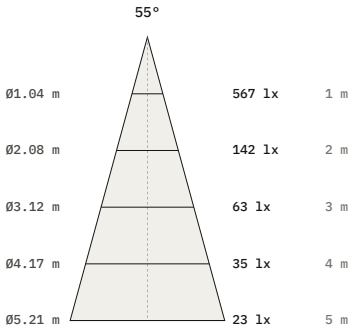




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	1,282 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø50 × 75 mm
Data	Calculated from catalogue data

SL0159, 7 W, 55° beam





Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	567 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	Ø50 × 75 mm
Data	Calculated from catalogue data

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Technical data may change without notice.