

Outdoor

Spike SL0160

Outdoor luminaire



Outdoor luminaire. 13 W. Four beam angles, 15° to 55°. — LED source: Citizen
2700, 3000, 4000 K. IP65. 97 CRI.

Power 13 W	Voltage 24 V DC	Luminous flux 1140 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 55°
IP rating IP65	Certifications CE	Mounting Floor, Surface, Wall
Finishes Black		

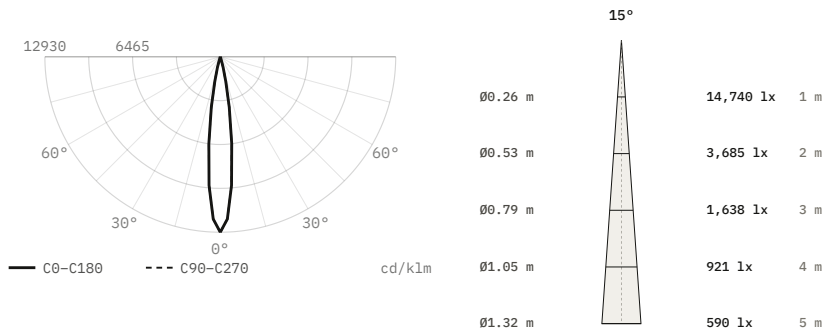
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
SL0160	13 W	24 V DC	1140 lm	97 CRI	Head Ø60 x L85 mm; collar H8 mm; overall H319 mm; stake length 210 mm; Ø55 mm under the stake/collar	15° 24° 36° 55°

Photometry

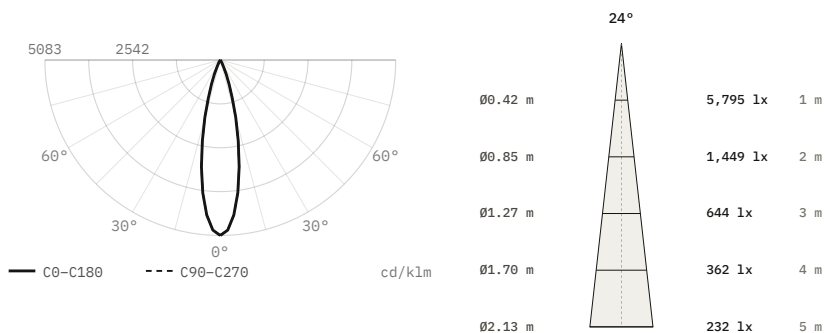
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SL0160, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

SL0160, 13 W, 15° beam



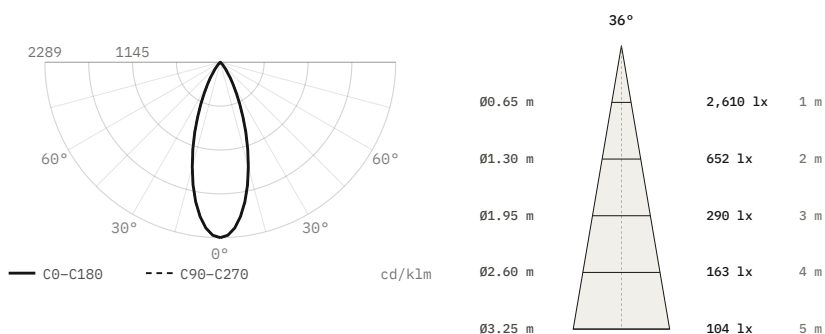
Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	14,740 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 85 mm
Data	Calculated from catalogue data

SL0160, 13 W, 24° beam



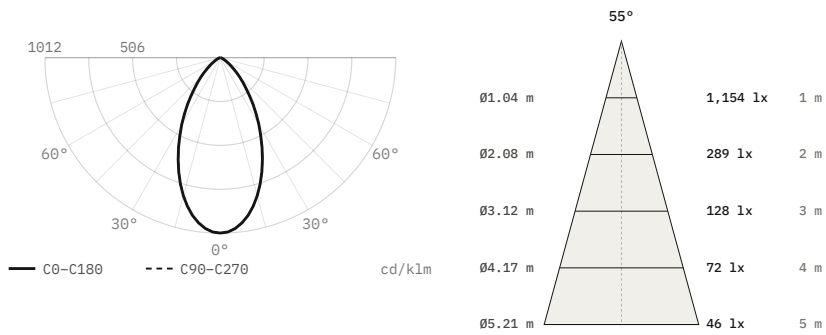
Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	5,795 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 85 mm
Data	Calculated from catalogue data

SL0160, 13 W, 36° beam



Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	2,610 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 × 85 mm
Data	Calculated from catalogue data

SL0160, 13 W, 55° beam



Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	1,154 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	Ø60 × 85 mm
Data	Calculated from catalogue data

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Technical data may change without notice.