Outdoor

Spike SL0108

Outdoor luminaire



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- LED source: Citizen

Voltage	Luminous flux	Colour temperature
24 V DC	3 × 1010 lm	2700 K, 3000 K, 4000 K
CRI	**Beam angles**	**IP rating**
97 CRI	15°, 24°, 36°, 50°	IP65
Certifications	**Mounting**	**Finishes**
CE	Floor, Surface, Wall	Black

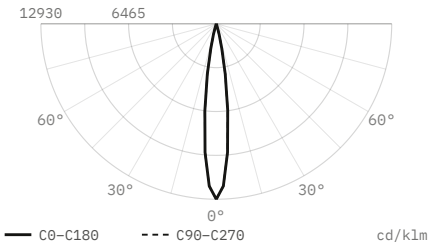
Models

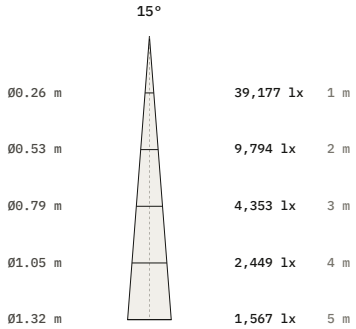
Code	Voltage	Flux	CRI	Size	Beam
SL0108	24 V DC	3 × 1010 lm	97 CRI	Pole Ø40 x H1015 mm; head Ø59 x L116 mm; base Ø60 mm	15° 24° 36° 50°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SL0108, 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.

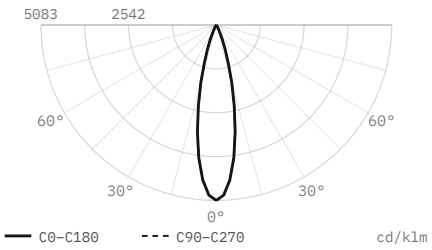
SL0108, 15° beam

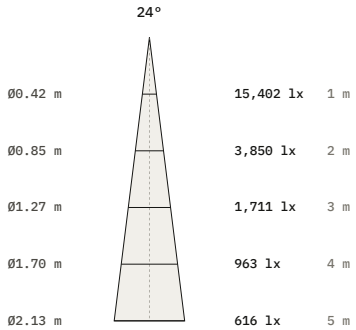




Luminous flux	3,030 lm
Peak intensity	39,177 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø40 × 1015 mm
Data	Calculated from catalogue data

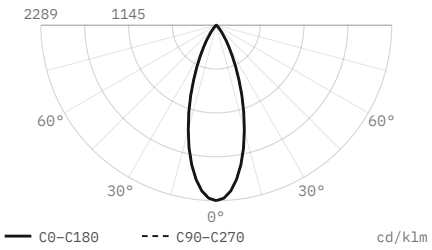
SL0108, 24° beam

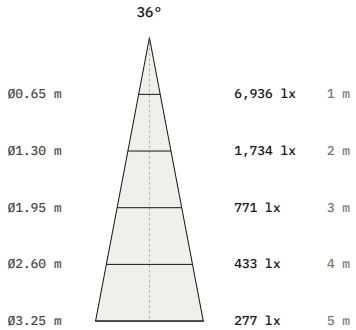




Luminous flux	3,030 lm
Peak intensity	15,402 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø40 × 1015 mm
Data	Calculated from catalogue data

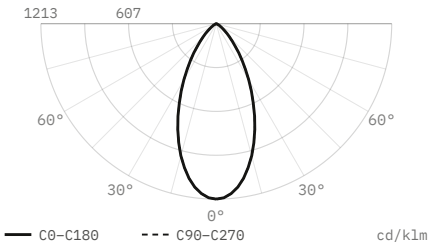
SL0108, 36° beam

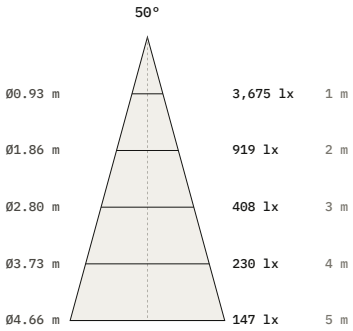




Luminous flux	3,030 lm
Peak intensity	6,936 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø40 × 1015 mm
Data	Calculated from catalogue data

SL0108, 50° beam





Luminous flux	**3,030 lm**
Peak intensity	**3,675 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	**Ø40 × 1015 mm**
Data	**Calculated from catalogue data**

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.