

Track spotlights

Zoom Track Light S3-6551

Track spotlight

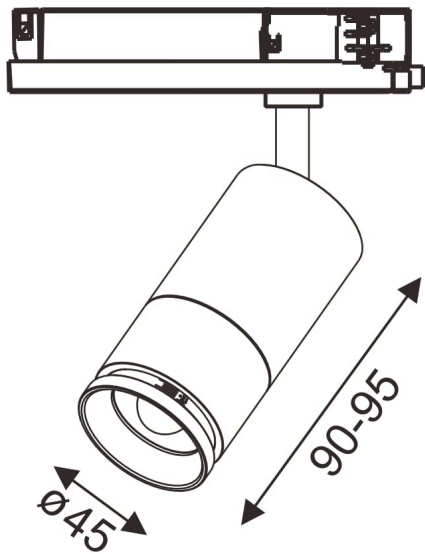


Track spotlight. 6 W. 15° or 45° beam. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 6 W	Luminous flux 500–600 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 45°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Magnetic track	Control DALI-2, 0-10V, Triac, Casambi, DALI
Finishes White, Black, Grey		

Dimensions



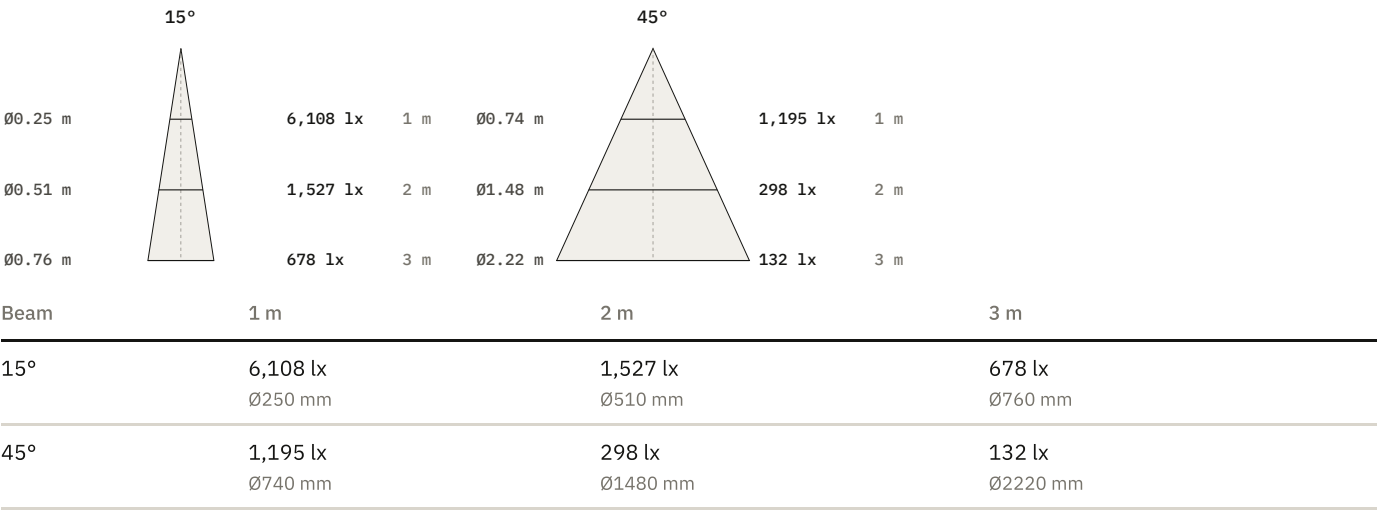
Models

Code	Power	Flux	CRI	Size	Beam
S3-6551	6 W	500–600 lm	97 CRI	Ø45 × 90–95 mm	15° 45°

Photometric data

Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

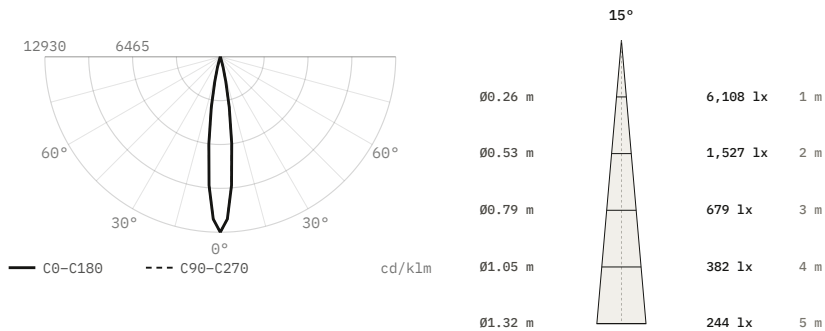
6 W



Photometry

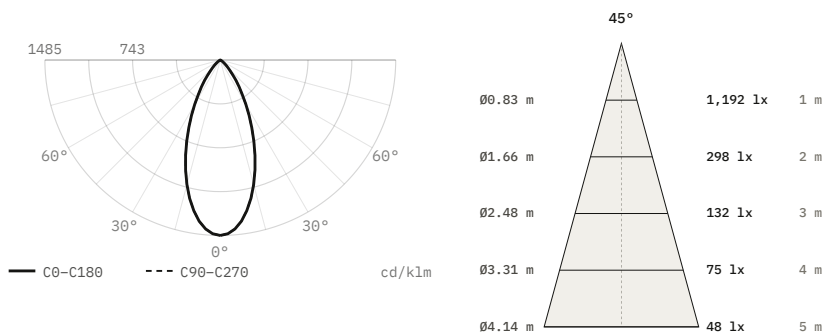
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-6551, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-6551, 6 W, 15° beam



Luminous flux	472 lm
Efficacy	79 lm/W
Peak intensity	6,108 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	Ø45 × 90 mm
Data	Calculated from catalogue data

S3-6551, 6 W, 45° beam



Luminous flux	803 lm
Efficacy	134 lm/W
Peak intensity	1,192 cd, 1,485 cd/klm
Beam angle (50%)	45°
Field angle (10%)	82°
Cut-off angle (2.5%)	51.5°
Flux 0–30° / 30–60° / 60–90°	72.2 / 27.2 / 0.6 %
Size	Ø45 × 90 mm
Data	Calculated from catalogue data