

Track spotlights

4833 Series S3-4833

Track spotlight



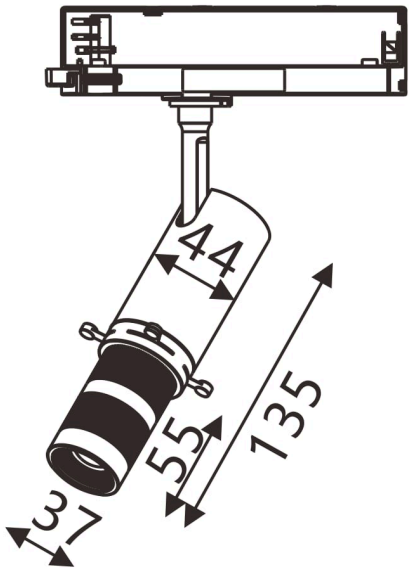
Track spotlight. 10 W. 20° or 35° beam. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 10 W	Luminous flux 520–580 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 20°, 35°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Recessed, Magnetic track	Control DALI-2, 0-10V, Triac

Finishes
White, Black

Dimensions



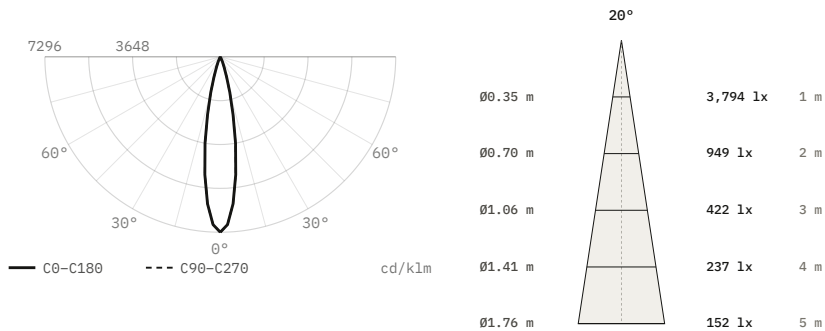
Models

Code	Version	Power	Flux	CRI	Size	Beam
S3-4833	Track	10 W	520–580 lm	97 CRI	44 × 135 mm	20° 35°

Photometry

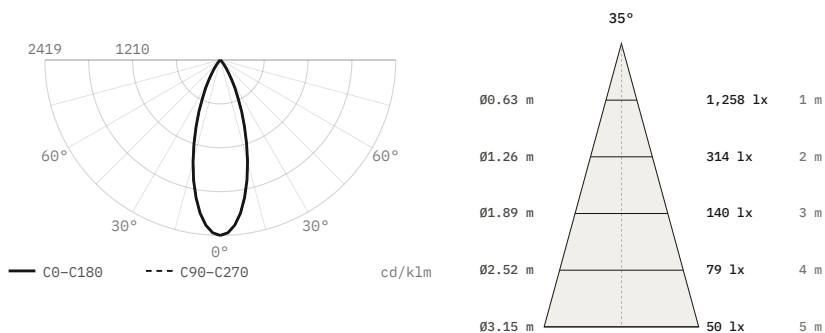
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-4833, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-4833, 10 W, 20° beam



Luminous flux	520 lm
Efficacy	52 lm/W
Peak intensity	3,794 cd, 7,296 cd/klm
Beam angle (50%)	20°
Field angle (10%)	36.5°
Cut-off angle (2.5%)	23°
Flux 0–30° / 30–60° / 60–90°	99.8 / 0.2 / 0 %
Size	135 × 44 mm
Data	Calculated from catalogue data

S3-4833, 10 W, 35° beam



Luminous flux	520 lm
Efficacy	52 lm/W
Peak intensity	1,258 cd, 2,419 cd/klm
Beam angle (50%)	35°
Field angle (10%)	63.8°
Cut-off angle (2.5%)	40°
Flux 0–30° / 30–60° / 60–90°	87.6 / 12.4 / 0 %
Size	135 × 44 mm
Data	Calculated from catalogue data