

Track spotlights

Tour TR0251

Track spotlight

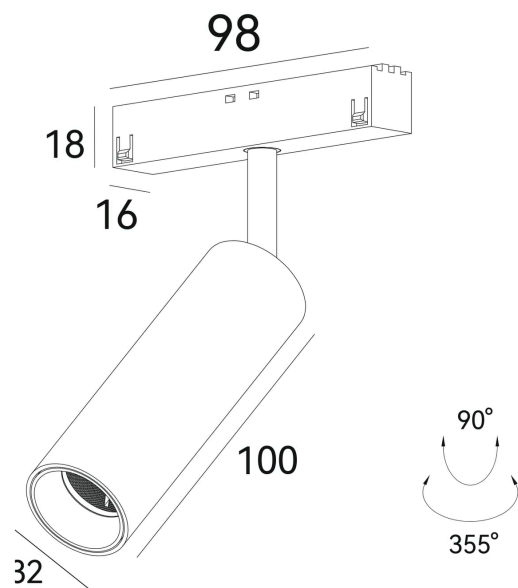


Track spotlight. 10 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 10 W	Voltage 48 V DC	Luminous flux 960 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 60°
IP rating IP20	Certifications CE, Class III	Mounting Magnetic track
Finishes Black		

Dimensions



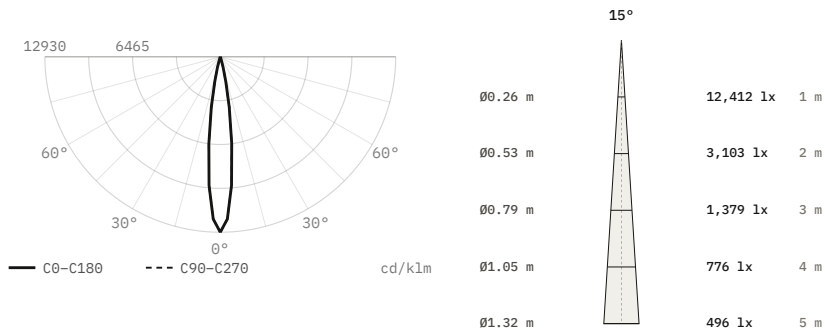
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
TR0251	10 W	48 V DC	960 lm	97 CRI	Ø32 × 100 mm	15° 24° 36° 60°

Photometry

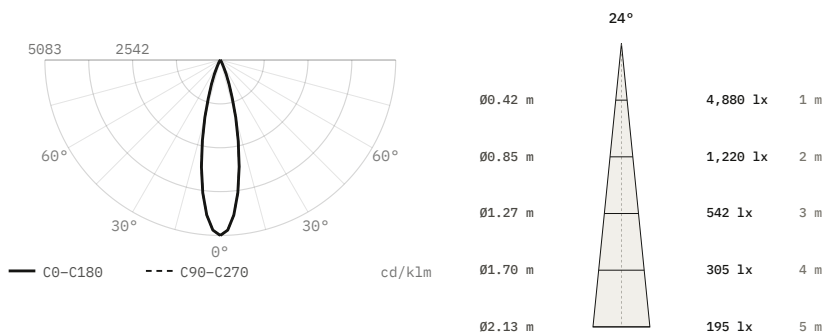
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0251, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

TR0251, 10 W, 15° beam



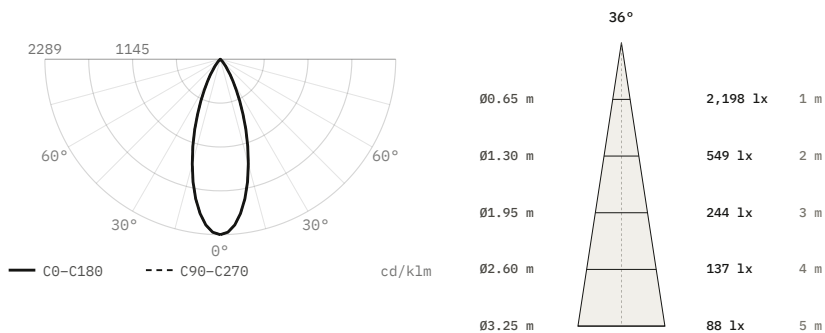
Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	12,412 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø32 × 100 mm
Data	Calculated from catalogue data

TR0251, 10 W, 24° beam



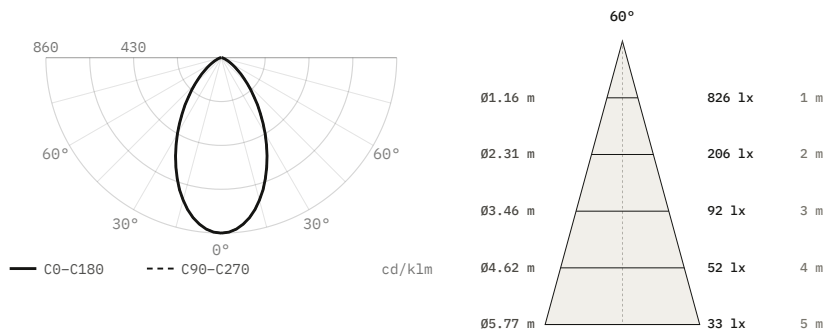
Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	4,880 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø32 × 100 mm
Data	Calculated from catalogue data

TR0251, 10 W, 36° beam



Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	2,198 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	Ø32 × 100 mm
Data	Calculated from catalogue data

TR0251, 10 W, 60° beam



Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	826 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø32 × 100 mm
Data	Calculated from catalogue data

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Technical data may change without notice.