

Track spotlights

Tour TR0140

Track spotlight

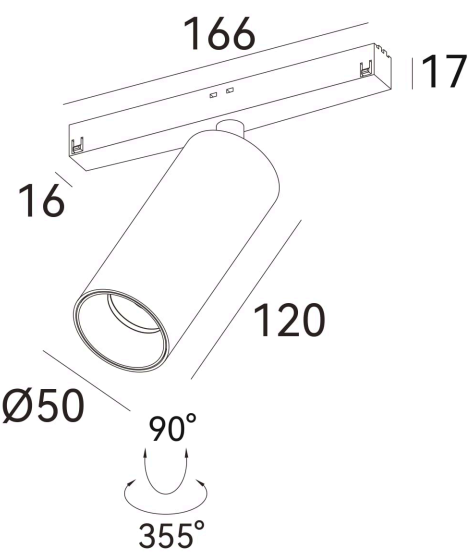


Track spotlight. 10 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 10 W	Voltage 48 V DC	Luminous flux 900 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP20	Certifications CE, Class III	Mounting Magnetic track
Finishes Black		

Dimensions



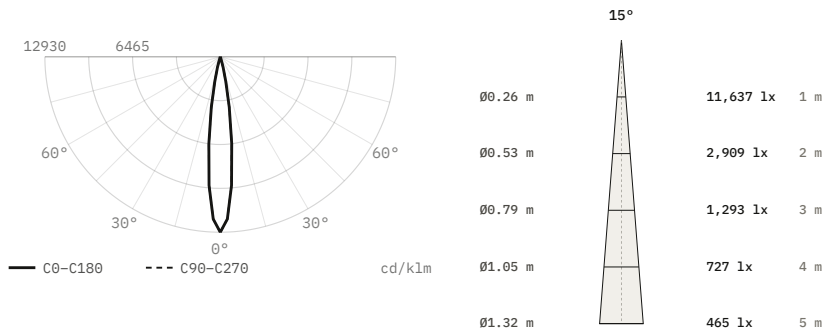
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
TR0140	10 W	48 V DC	900 lm	97 CRI	Ø50 × 120 mm	15° 24° 36° 50°

Photometry

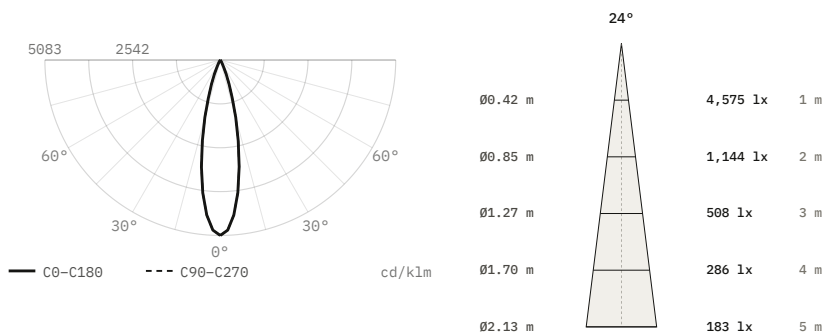
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0140, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

TR0140, 10 W, 15° beam



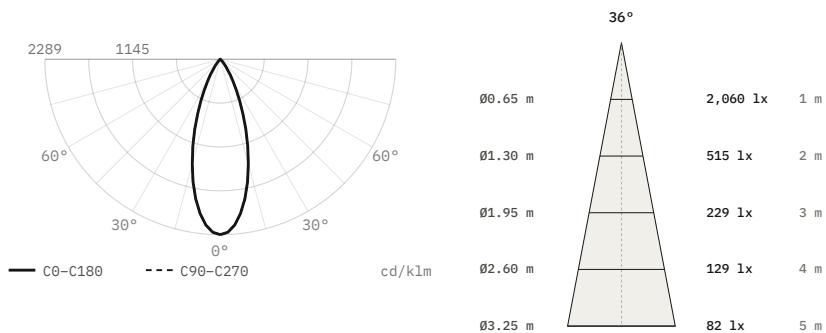
Luminous flux	900 lm
Efficacy	90 lm/W
Peak intensity	11,637 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

TR0140, 10 W, 24° beam



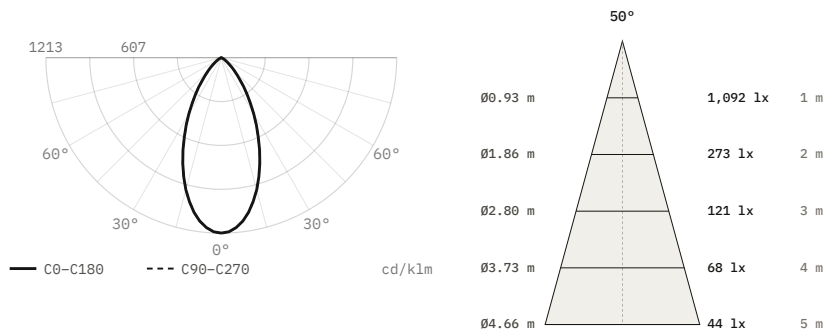
Luminous flux	900 lm
Efficacy	90 lm/W
Peak intensity	4,575 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

TR0140, 10 W, 36° beam



Luminous flux	900 lm
Efficacy	90 lm/W
Peak intensity	2,060 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	Ø50 × 120 mm
Data	Calculated from catalogue data

TR0140, 10 W, 50° beam



Luminous flux	900 lm
Efficacy	90 lm/W
Peak intensity	1,092 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	Ø50 × 120 mm
Data	Calculated from catalogue data