

Track spotlights

TR0224

Track spotlight



Track spotlight. 10 W. Four beam angles, 15° to 50°. — LED source: Citizen
2700, 3000, 4000 K. 97 CRI.

Power 10 W	Voltage 230 V AC	Luminous flux 560 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP20	Certifications CE	Mounting Magnetic track
Finishes Black		

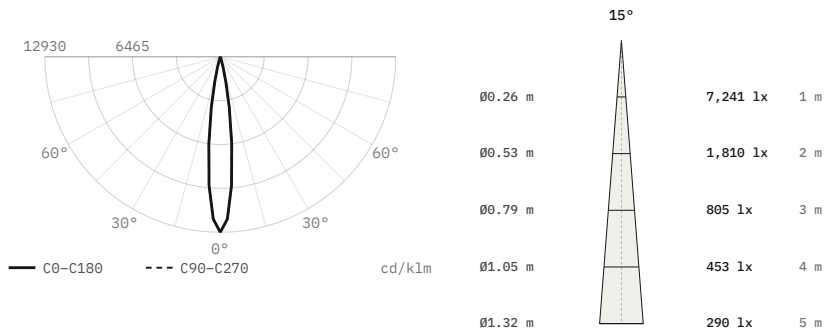
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
TR0224	10 W	230 V AC	560 lm	97 CRI	Ø50 × 120 mm; adapter L70 x W26 x H23 mm	15° 24° 36° 50°

Photometry

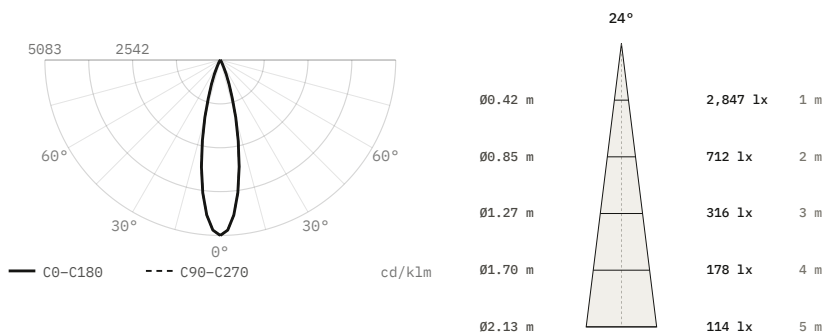
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0224, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

TR0224, 10 W, 15° beam



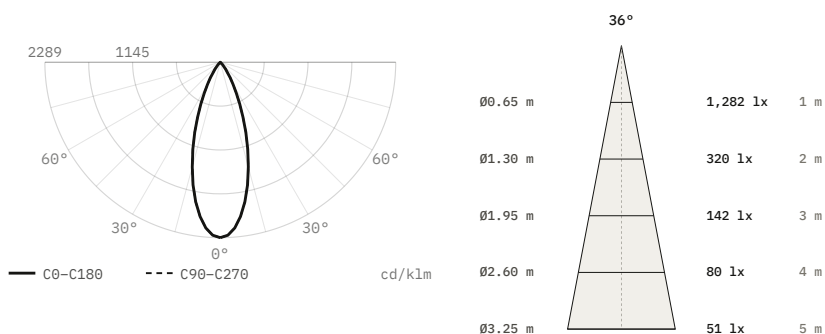
Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	7,241 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

TR0224, 10 W, 24° beam



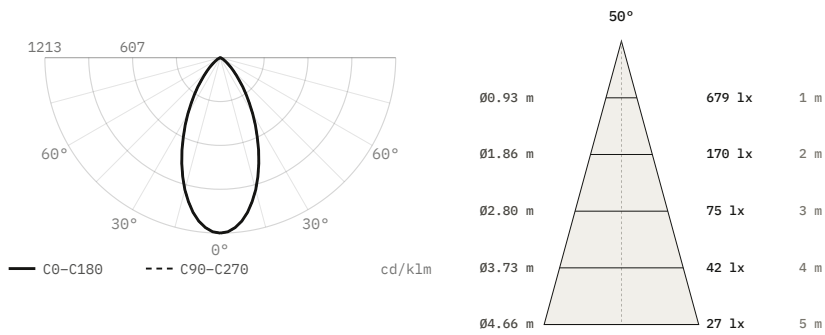
Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	2,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

TR0224, 10 W, 36° beam



Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	1,282 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

TR0224, 10 W, 50° beam



Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	679 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