

Track spotlights

TR0222

Track spotlight



Track spotlight. 11 W. Four beam angles, 15° to 50°. — LED source: Citizen
2700, 3000, 4000 K. 97 CRI.

Power 11 W	Voltage 230 V AC	Luminous flux 460 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		

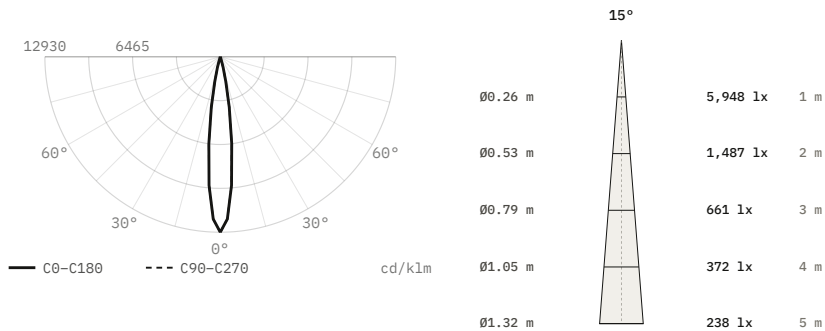
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
TR0222	11 W	230 V AC	460 lm	97 CRI	Ø60 × 120 mm; adapter L70 x W26 x H23 mm	15° 24° 36° 50°

Photometry

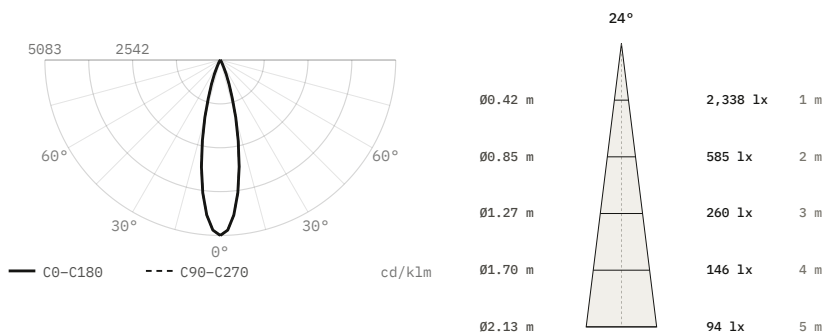
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0222, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

TR0222, 11 W, 15° beam



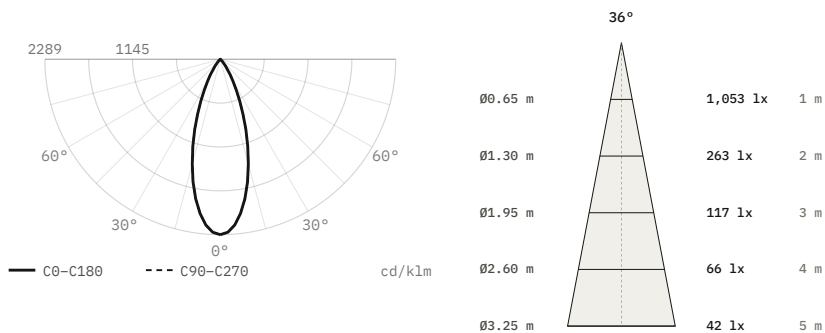
Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	5,948 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 120 mm
Data	Calculated from catalogue data

TR0222, 11 W, 24° beam



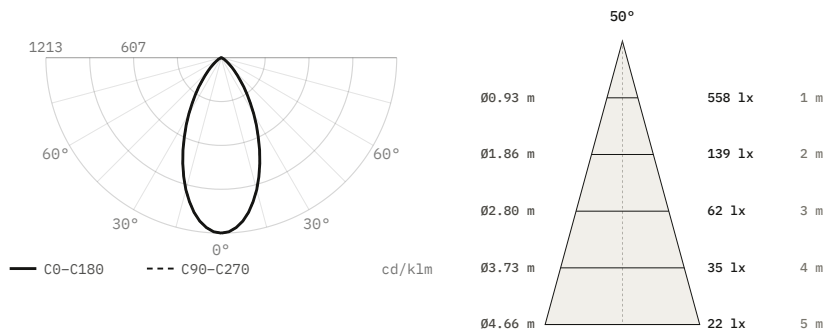
Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	2,338 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 120 mm
Data	Calculated from catalogue data

TR0222, 11 W, 36° beam



Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	1,053 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	Ø60 × 120 mm
Data	Calculated from catalogue data

TR0222, 11 W, 50° beam



Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	558 cd, 1,213 cd/k1m
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	Ø60 × 120 mm
Data	Calculated from catalogue data