

Track spotlights

Track TR0147-0153

Track spotlight

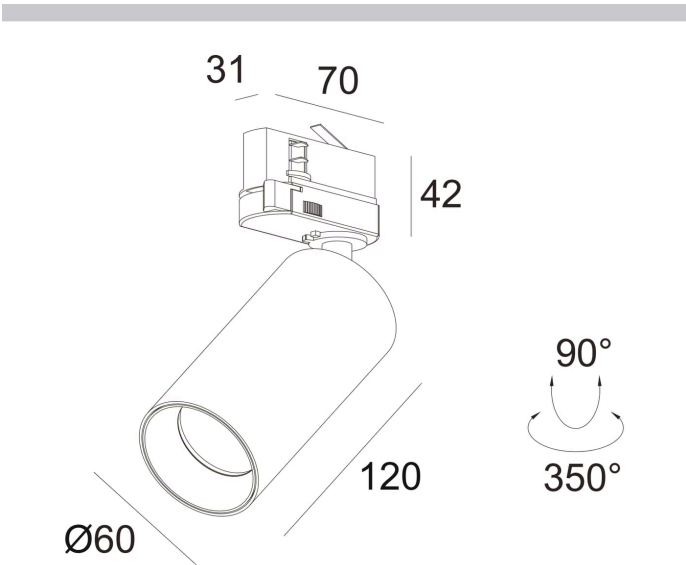


Track spotlight. 11 or 15 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 11 W, 15 W	Voltage 230 V AC	Luminous flux 960 lm, 1170 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
Control On/Off, Triac	Finishes Black	

Dimensions



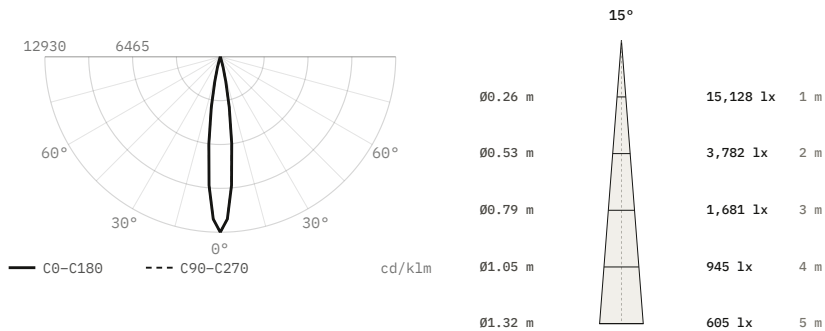
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
TR0147	11 W	230 V AC	960 lm	97 CRI	Tube Ø60 × 120 mm; adapter 70 × 31 × 42 mm	15° 24° 36° 50°
TR0153	15 W	230 V AC	1170 lm	97 CRI	Tube Ø60 × 150 mm; adapter 70 × 31 × 41 mm	15° 24° 36° 50°

Photometry

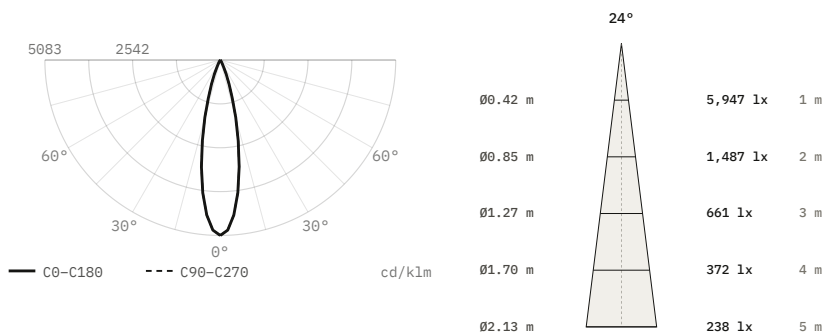
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0153, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

TR0153, 15 W, 15° beam



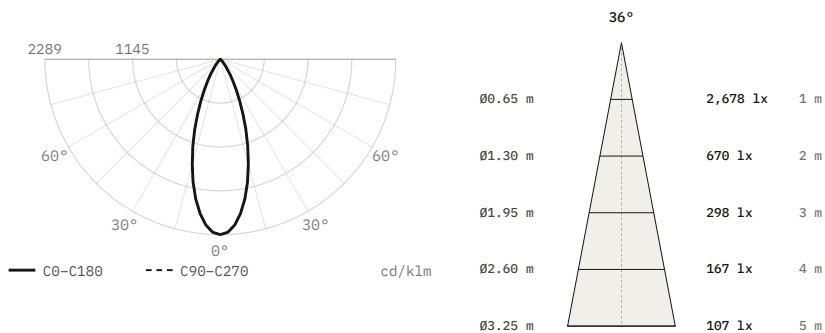
Luminous flux	1,170 lm
Efficacy	78 lm/W
Peak intensity	15,128 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 150 mm
Data	Calculated from catalogue data

TR0153, 15 W, 24° beam



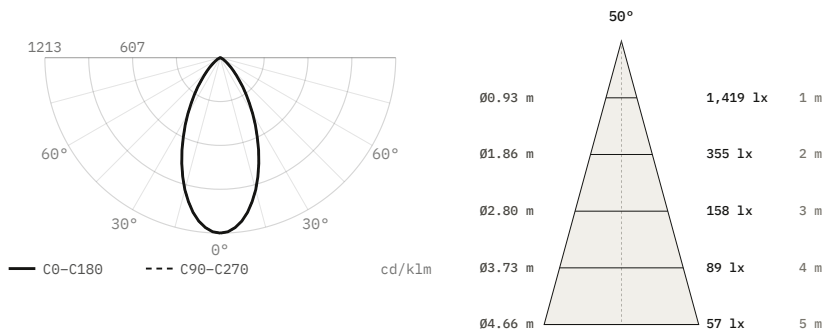
Luminous flux	1,170 lm
Efficacy	78 lm/W
Peak intensity	5,947 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 150 mm
Data	Calculated from catalogue data

TR0153, 15 W, 36° beam



Luminous flux	1,170 lm
Efficacy	78 lm/W
Peak intensity	2,678 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 × 150 mm
Data	Calculated from catalogue data

TR0153, 15 W, 50° beam



Luminous flux	1,170 lm
Efficacy	78 lm/W
Peak intensity	1,419 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	Ø60 × 150 mm
Data	Calculated from catalogue data