Track Spotlights

TR0222

Track spotlight



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

- LED source: Citizen

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**		

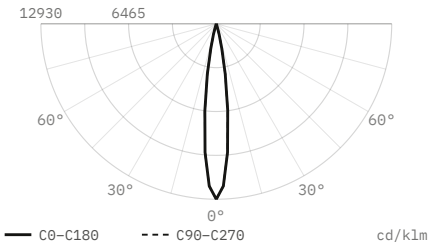
Models

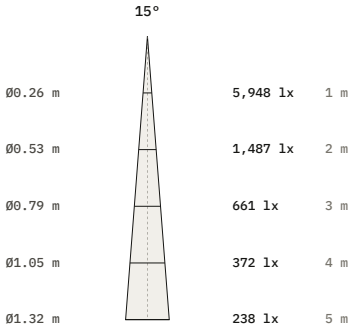
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0222	11 W	230 V AC	460 lm	97 CRI	Ø60 × 120 mm; adapter L70 x W26 x H23 mm	15° 24° 36° 50°

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.

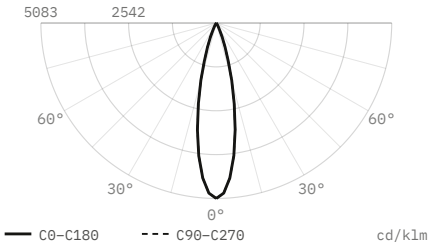
TR0222, 11 W, 15° beam

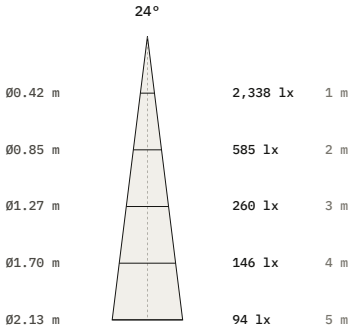




Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	5,948 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 120 mm
Data	Calculated from catalogue data

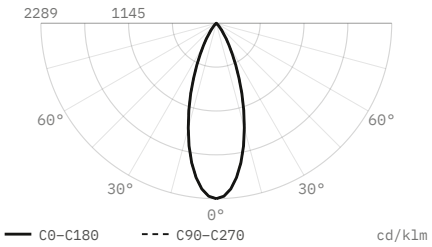
TR0222, 11 W, 24° beam

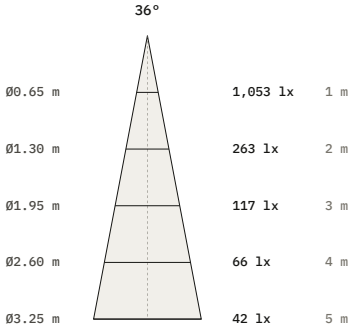




Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	2,338 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 120 mm
Data	Calculated from catalogue data

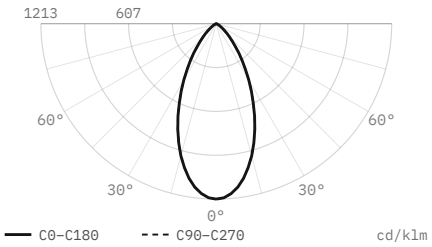
TR0222, 11 W, 36° beam

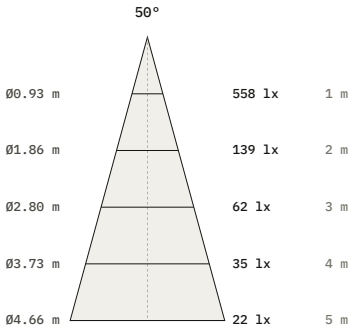




Luminous flux	460 lm
Efficacy	42 lm/W
Peak intensity	1,053 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø60 × 120 mm
Data	Calculated from catalogue data

TR0222, 11 W, 50° beam





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

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.