Track Spotlights

TR0224

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 **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**		

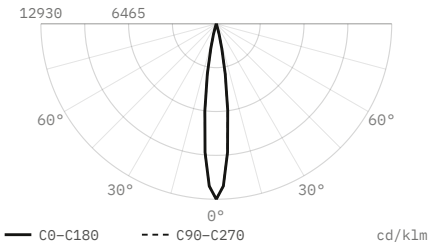
Models

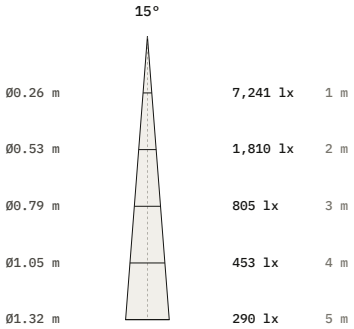
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0224	10 W	230 V AC	560 lm	97 CRI	Ø50 × 120 mm; adapter L70 x W26 x H23 mm	15° 24° 36° 50°

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.

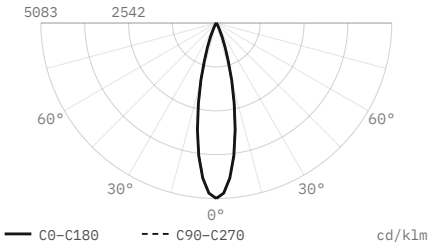
TR0224, 10 W, 15° beam

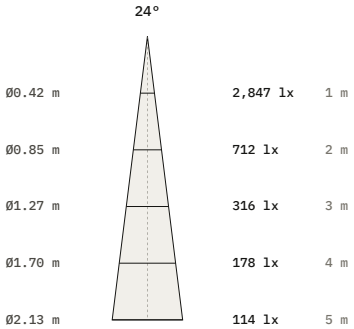




Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	7,241 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

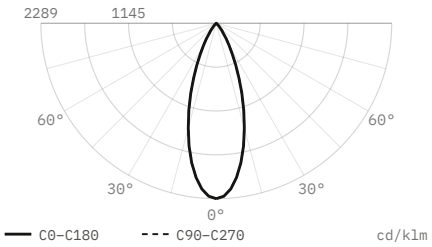
TR0224, 10 W, 24° beam

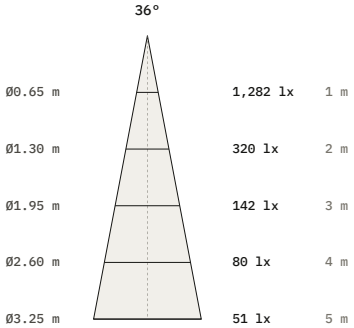




Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	2,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

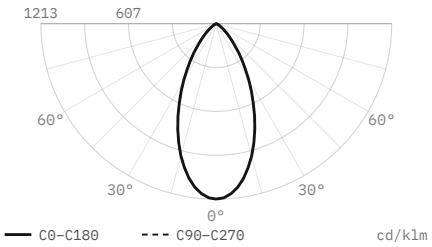
TR0224, 10 W, 36° beam

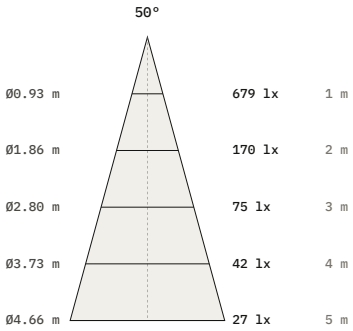




Luminous flux	560 lm
Efficacy	56 lm/W
Peak intensity	1,282 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø50 × 120 mm
Data	Calculated from catalogue data

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**

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Technical data may change without notice.