Track Spotlights

Tour Forty8 TR0252

Track spotlight

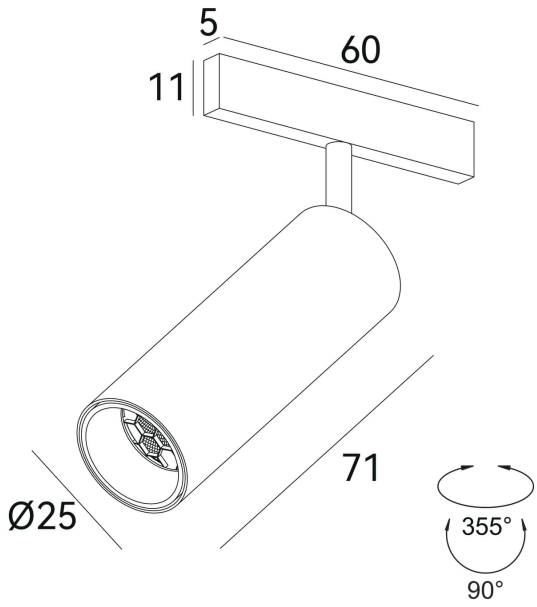


Track spotlight. 5 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **5 W**	Voltage **48 V DC**	Luminous flux **400 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 55°**
IP rating **IP20**	Certifications **CE**	Mounting **Magnetic track**
Finishes **Black**		

Dimensions



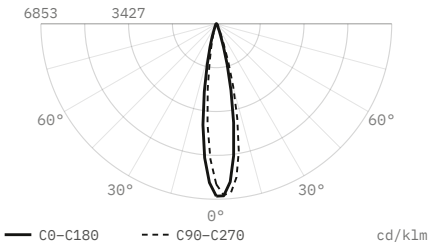
Models

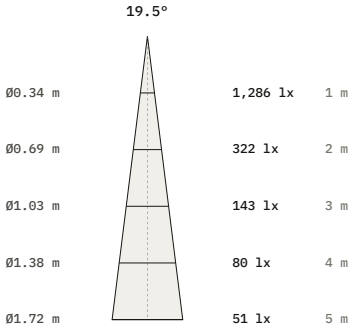
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0252	5 W	48 V DC	400 lm	97 CRI	Ø25 × 71 mm	15° 24° 36° 55°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0252, from the same data as the IES and LDT files on the product page. Measured with a goniophotometer in the laboratory; each file gives the test date.

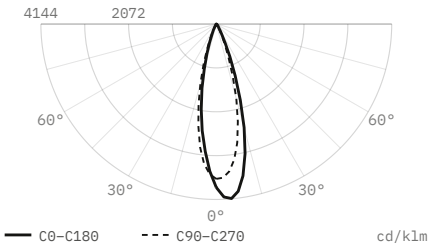
TR0252, 5.2 W, 3000 K, 15° beam, measured

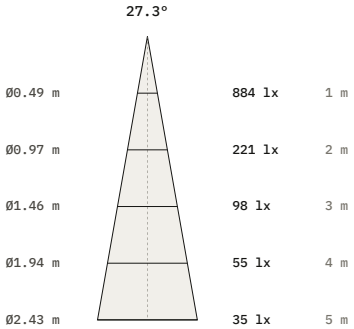




Luminous flux	191 lm
Efficacy	37 lm/W
Peak intensity	1,309 cd, 6,853 cd/klm
Beam angle (50%)	19.5°
Field angle (10%)	34.9°
Cut-off angle (2.5%)	26°
Flux 0–30° / 30–60° / 60–90°	93.2 / 6.2 / 0.6 %
Size	Ø25 × 71 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 25 July 2025

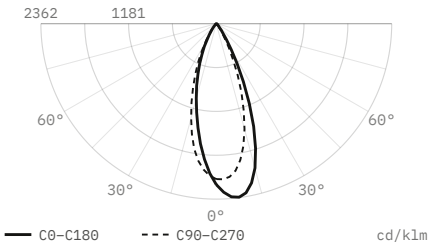
TR0252, 5.2 W, 3000 K, 24° beam, measured

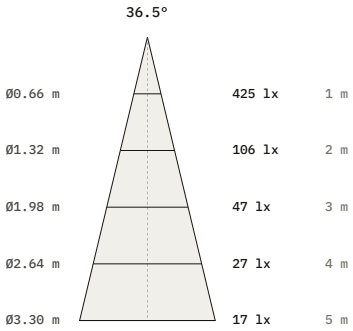




Luminous flux	229 lm
Efficacy	44 lm/W
Peak intensity	949 cd, 4,144 cd/klm
Beam angle (50%)	27.3°
Field angle (10%)	46.9°
Cut-off angle (2.5%)	34°
Flux 0–30° / 30–60° / 60–90°	93.2 / 6.2 / 0.6 %
Size	Ø25 × 71 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 25 July 2025

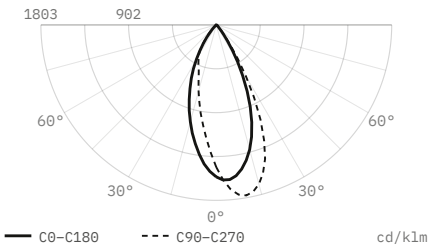
TR0252, 5.2 W, 3000 K, 36° beam, measured

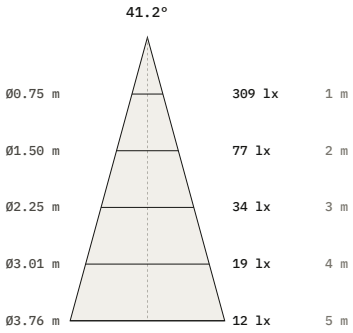




Luminous flux	196 lm
Efficacy	38 lm/W
Peak intensity	463 cd, 2,362 cd/klm
Beam angle (50%)	36.5°
Field angle (10%)	63.6°
Cut-off angle (2.5%)	41°
Flux 0–30° / 30–60° / 60–90°	87.2 / 12.2 / 0.6 %
Size	Ø25 × 71 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 25 July 2025

TR0252, 5.2 W, 3000 K, 55° beam, measured





Luminous flux	198 lm
Efficacy	38 lm/W
Peak intensity	357 cd, 1,803 cd/klm
Beam angle (50%)	41.2°
Field angle (10%)	74°
Cut-off angle (2.5%)	45°
Flux 0–30° / 30–60° / 60–90°	79.6 / 19.6 / 0.8 %
Size	Ø25 × 71 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 25 July 2025

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Technical data may change without notice.