Track Spotlights

Tour Forty8 TR0255

Track spotlight

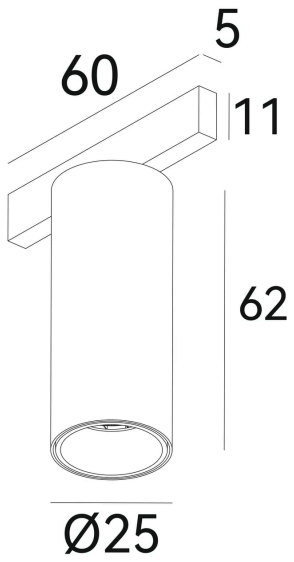


Track spotlight. 5 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- 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



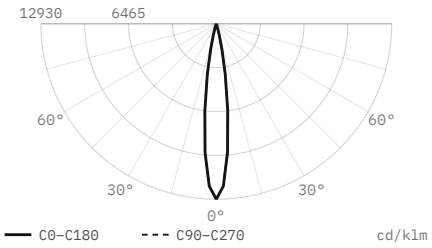
Models

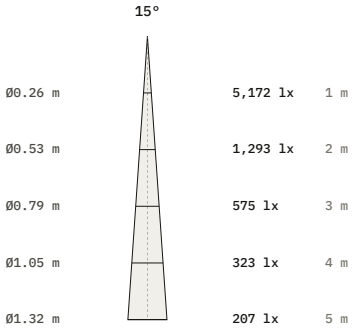
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0255	5 W	48 V DC	400 lm	97 CRI	Ø25 × 62 mm	15° 24° 36° 55°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0255, 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.

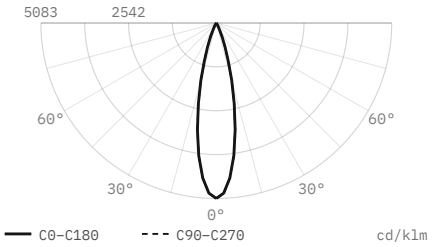
TR0255, 5 W, 15° beam

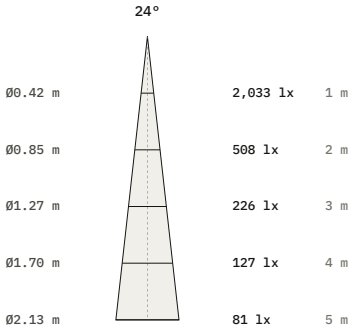




Luminous flux	400 lm
Efficacy	80 lm/W
Peak intensity	5,172 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø25 × 62 mm
Data	Calculated from catalogue data

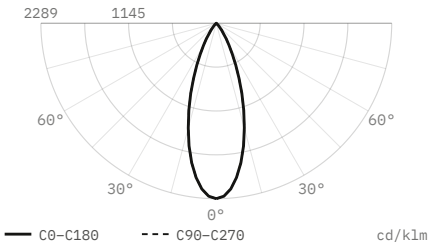
TR0255, 5 W, 24° beam

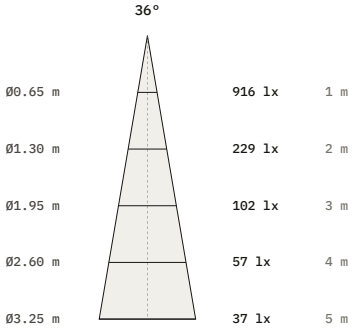




Luminous flux	400 lm
Efficacy	80 lm/W
Peak intensity	2,033 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø25 × 62 mm
Data	Calculated from catalogue data

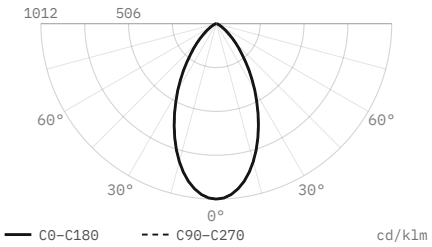
TR0255, 5 W, 36° beam

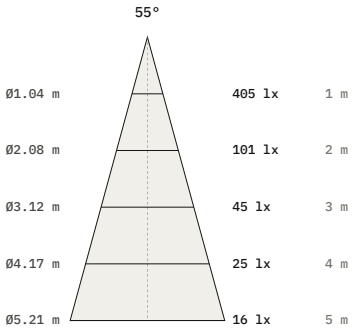




Luminous flux	400 lm
Efficacy	80 lm/W
Peak intensity	916 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø25 × 62 mm
Data	Calculated from catalogue data

TR0255, 5 W, 55° beam





Luminous flux	400 lm
Efficacy	80 lm/W
Peak intensity	405 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	Ø25 × 62 mm
Data	Calculated from catalogue data

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Technical data may change without notice.