Track Spotlights

Tour TR0085

Track spotlight

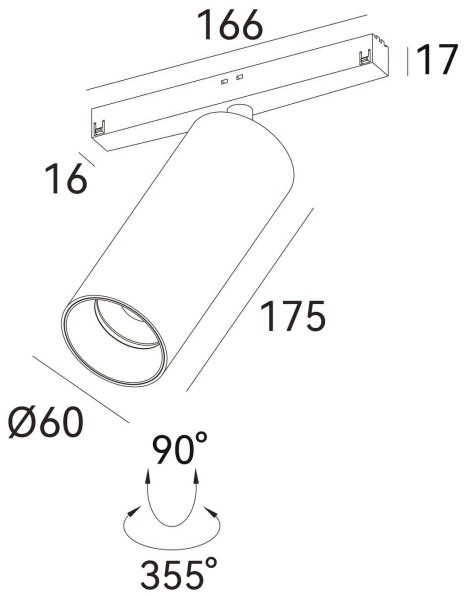


Track spotlight. 20 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **20 W**	Voltage **48 V DC**	Luminous flux **1800 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**
IP rating **IP20**	Certifications **CE, Class III**	Mounting **Magnetic track**
Finishes **Black**		

Dimensions



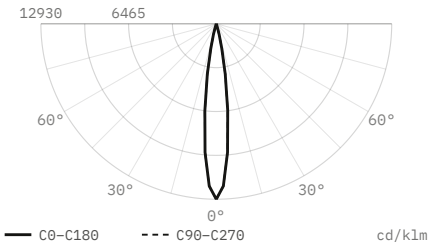
Models

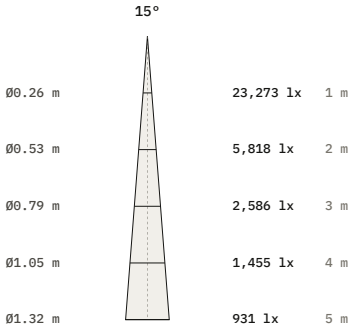
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0085	20 W	48 V DC	1800 lm	97 CRI	Ø60 × 175 mm	15° 24° 36° 50°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0085, 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.

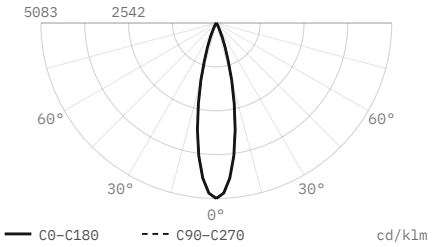
TR0085, 20 W, 15° beam

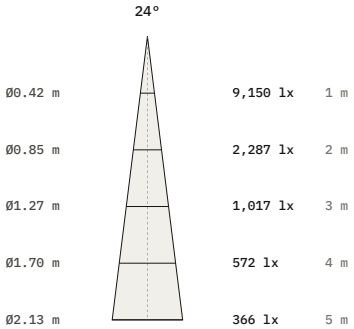




Luminous flux	1,800 lm
Efficacy	90 lm/W
Peak intensity	23,273 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 175 mm
Data	Calculated from catalogue data

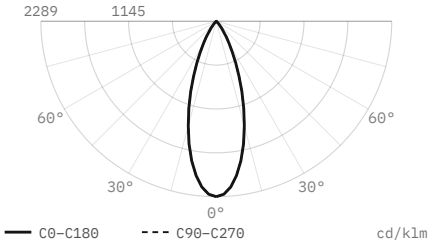
TR0085, 20 W, 24° beam

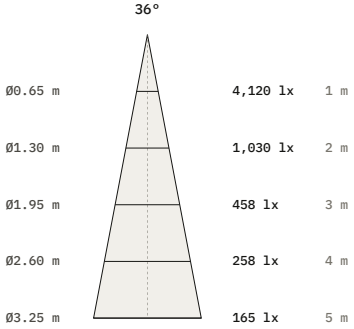




Luminous flux	1,800 lm
Efficacy	90 lm/W
Peak intensity	9,150 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 175 mm
Data	Calculated from catalogue data

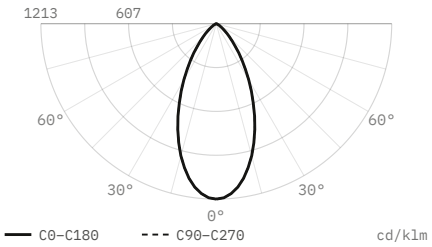
TR0085, 20 W, 36° beam

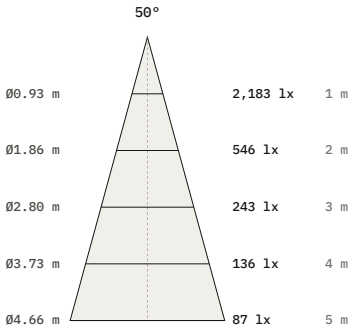




Luminous flux	1,800 lm
Efficacy	90 lm/W
Peak intensity	4,120 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø60 × 175 mm
Data	Calculated from catalogue data

TR0085, 20 W, 50° beam





Luminous flux	1,800 lm
Efficacy	90 lm/W
Peak intensity	2,183 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 × 175 mm
Data	Calculated from catalogue data

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Technical data may change without notice.