Track spotlights

Tour Forty8 TR0257

Track spotlight

Track spotlight. 9 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **9 W**	Voltage **48 V DC**	Luminous flux **720 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**		

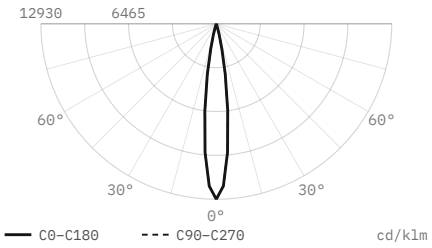
Models

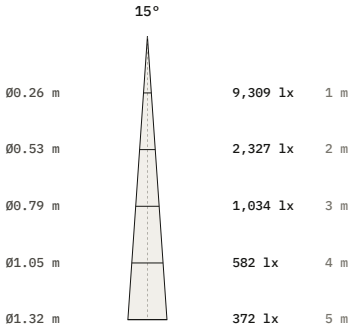
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0257	9 W	48 V DC	720 lm	97 CRI	Ø45 × 80 mm	15° 24° 36° 55°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0257, 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.

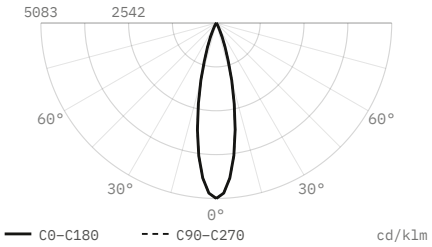
TR0257, 9 W, 15° beam

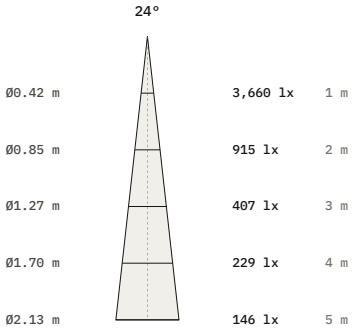




Luminous flux	720 lm
Efficacy	80 lm/W
Peak intensity	9,309 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø45 × 80 mm
Data	Calculated from catalogue data

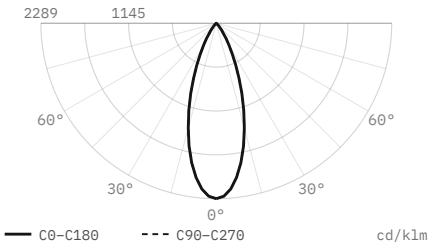
TR0257, 9 W, 24° beam

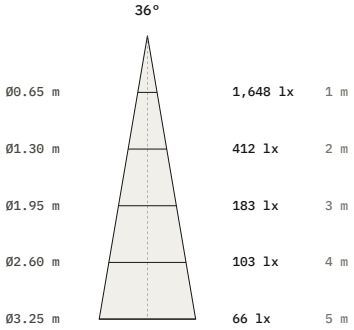




Luminous flux	720 lm
Efficacy	80 lm/W
Peak intensity	3,660 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø45 × 80 mm
Data	Calculated from catalogue data

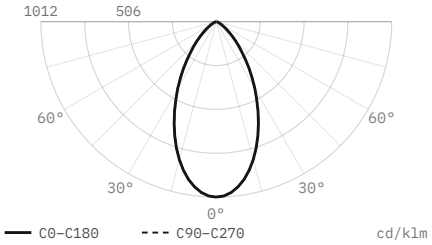
TR0257, 9 W, 36° beam

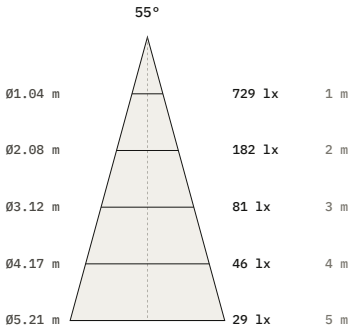




Luminous flux	720 lm
Efficacy	80 lm/W
Peak intensity	1,648 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø45 × 80 mm
Data	Calculated from catalogue data

TR0257, 9 W, 55° beam





Luminous flux	720 lm
Efficacy	80 lm/W
Peak intensity	729 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	Ø45 × 80 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.