Track Spotlights

Tour TR0178

Track spotlight

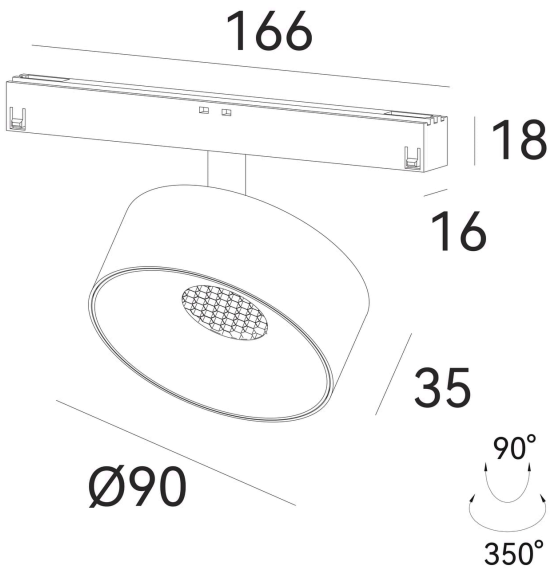


Track spotlight. 15 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **15 W**	Voltage **48 V DC**	Luminous flux **1180 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 60°**
IP rating **IP20**	Certifications **CE, Class III**	Mounting **Magnetic track**
Finishes **Black**		

Dimensions



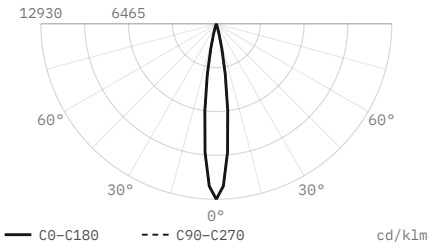
Models

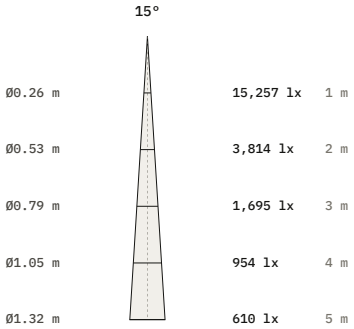
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0178	15 W	48 V DC	1180 lm	97 CRI	Ø90 × 35 mm	15° 24° 36° 60°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0178, 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.

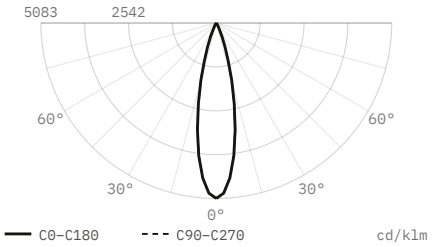
TR0178, 15 W, 15° beam

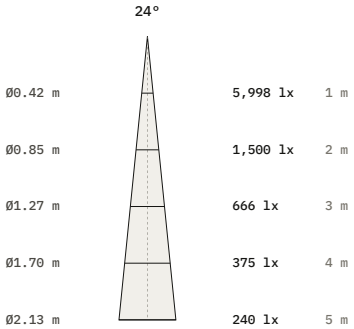




Luminous flux	1,180 lm
Efficacy	79 lm/W
Peak intensity	15,257 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø90 × 35 mm
Data	Calculated from catalogue data

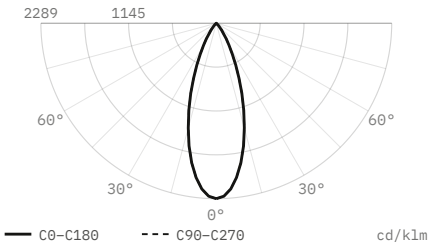
TR0178, 15 W, 24° beam

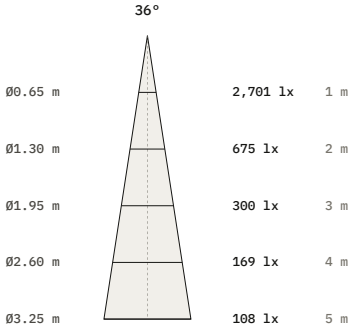




Luminous flux	1,180 lm
Efficacy	79 lm/W
Peak intensity	5,998 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø90 × 35 mm
Data	Calculated from catalogue data

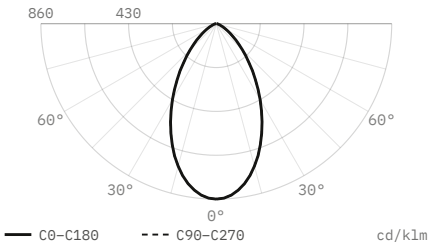
TR0178, 15 W, 36° beam

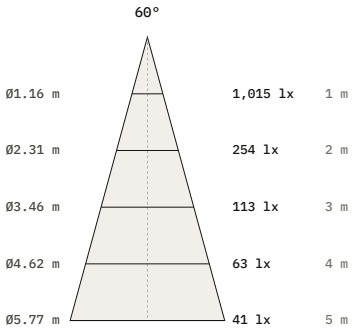




Luminous flux	1,180 lm
Efficacy	79 lm/W
Peak intensity	2,701 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø90 × 35 mm
Data	Calculated from catalogue data

TR0178, 15 W, 60° beam





Luminous flux	1,180 lm
Efficacy	79 lm/W
Peak intensity	1,015 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø90 × 35 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.