Track Spotlights

Tour Forty8 TR0293

Track spotlight

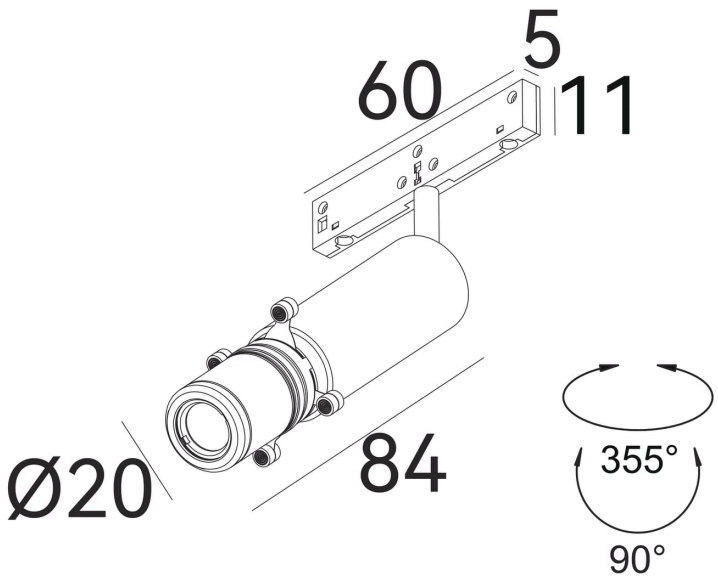


Track spotlight. 3 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power 3 W	Voltage 48 V DC	Luminous flux 240 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 60°
IP rating IP20	Certifications CE	Mounting Magnetic track
Finishes Black		

Dimensions



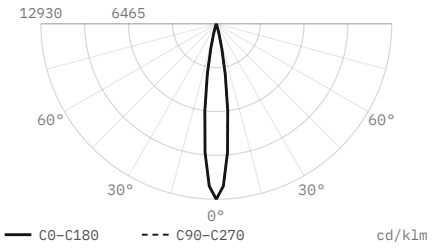
Models

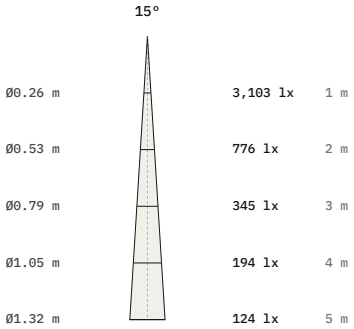
Code	Version	Power	Voltage	Flux	CRI	Size	Beam
TR0293	15–36°	3 W	48 V DC	240 lm	97 CRI	Ø20 × 84 mm	15° 24° 36° 60°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0293, 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.

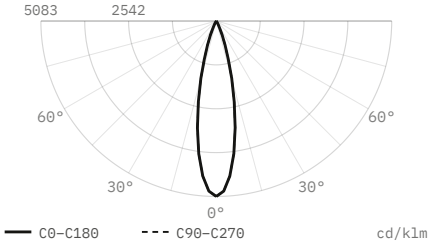
TR0293, 3 W, 15° beam

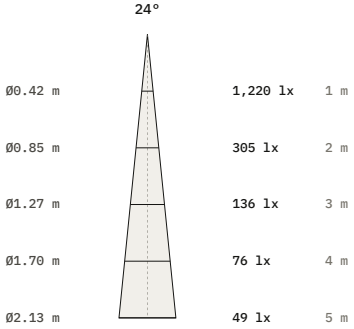




Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	3,103 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø20 × 84 mm
Data	Calculated from catalogue data

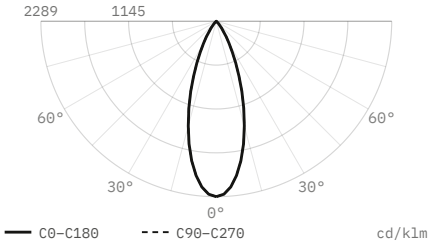
TR0293, 3 W, 24° beam

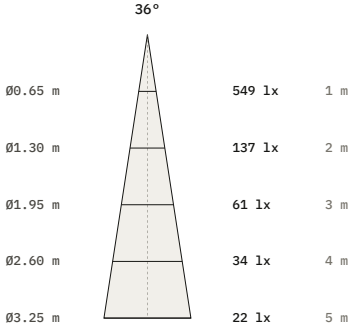




Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	1,220 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø20 × 84 mm
Data	Calculated from catalogue data

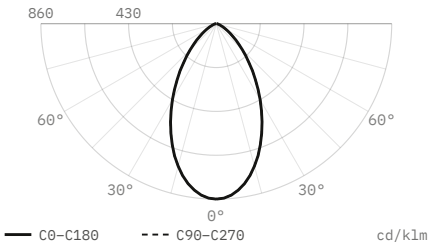
TR0293, 3 W, 36° beam

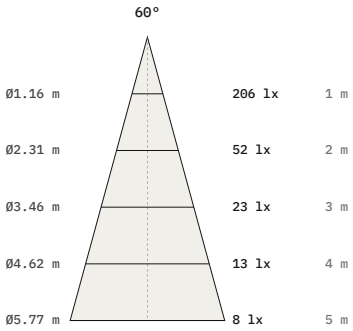




Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	549 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø20 × 84 mm
Data	Calculated from catalogue data

TR0293, 3 W, 60° beam





Luminous flux	240 lm
Efficacy	80 lm/W
Peak intensity	206 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	Ø20 × 84 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.