Track Spotlights

TR0223

Track spotlight

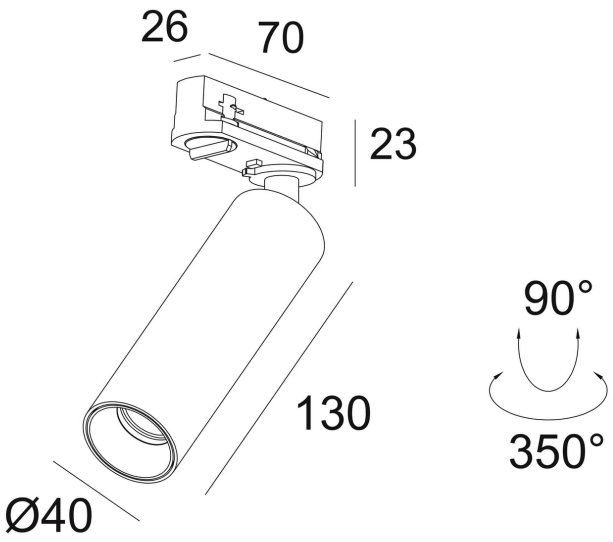


Track spotlight. 8 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power 8 W	Voltage 230 V AC	Luminous flux 730 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP20	Certifications CE	Mounting Magnetic track
Finishes Black		

Dimensions



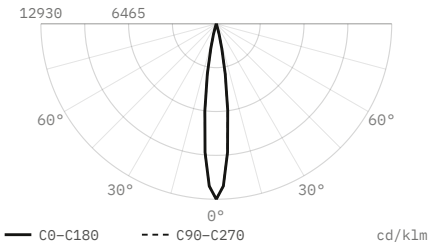
Models

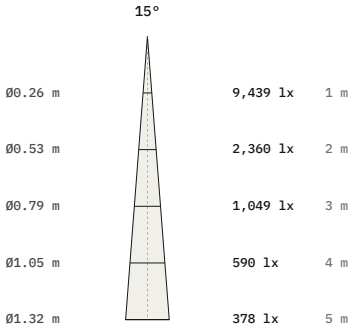
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0223	8 W	230 V AC	730 lm	97 CRI	Ø40 × 130 mm; adapter L70 x W26 x H23 mm	15° 24° 36° 50°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0223, 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.

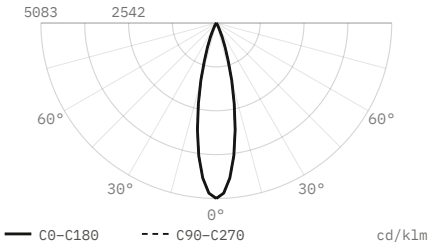
TR0223, 8 W, 15° beam

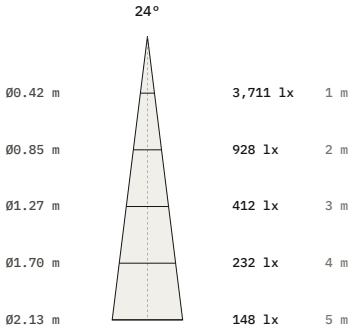




Luminous flux	730 lm
Efficacy	91 lm/W
Peak intensity	9,439 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø40 × 130 mm
Data	Calculated from catalogue data

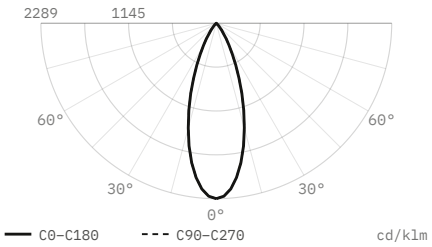
TR0223, 8 W, 24° beam

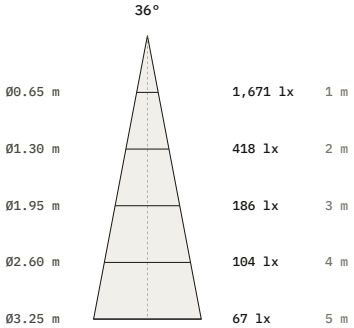




Luminous flux	730 lm
Efficacy	91 lm/W
Peak intensity	3,711 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø40 × 130 mm
Data	Calculated from catalogue data

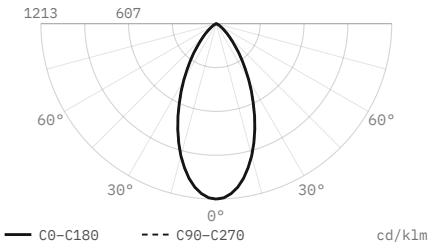
TR0223, 8 W, 36° beam

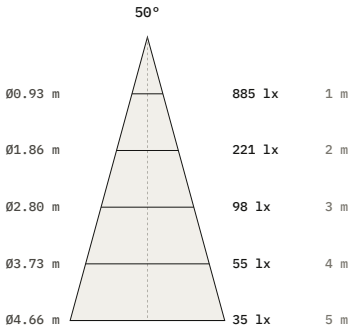




Luminous flux	730 lm
Efficacy	91 lm/W
Peak intensity	1,671 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø40 × 130 mm
Data	Calculated from catalogue data

TR0223, 8 W, 50° beam





Luminous flux	**730 lm**
Efficacy	**91 lm/W**
Peak intensity	**885 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	**Ø40 × 130 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.