Track Spotlights

S3-1057

Track spotlight

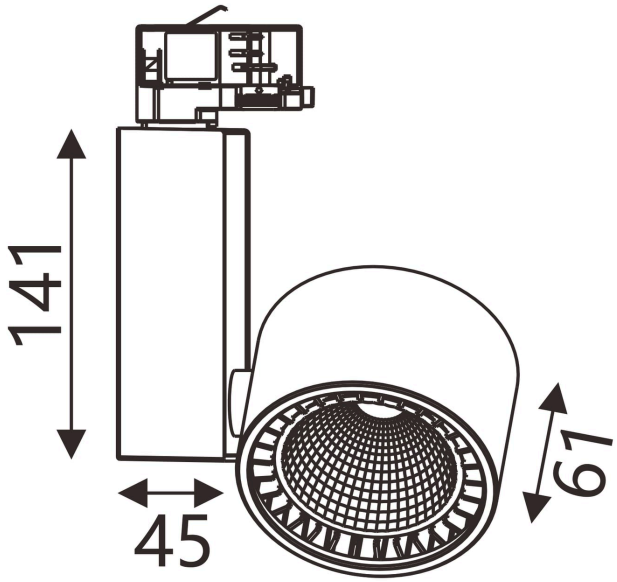


Track spotlight. 20 W. 15° or 24° beam. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **20 W**	Luminous flux **2300–2400 lm**	Colour temperature **2700 K, 3000 K, 4000 K**
CRI **97 CRI**	Beam angles **15°, 24°**	IP rating **IP20**
Certifications **CE, RoHS, EMC, LVD**	Mounting **Magnetic track**	Control **DALI-2, 0-10V, Triac, Casambi**
Finishes **White, Black, Grey**		

Dimensions



Models

Code	Power	Flux	CRI	Size	Beam
S3-1057	20 W	2300–2400 lm	97 CRI	Head 111 × 61 mm, height 141 mm, box width 45 mm	15° 24°

Finishes


Black

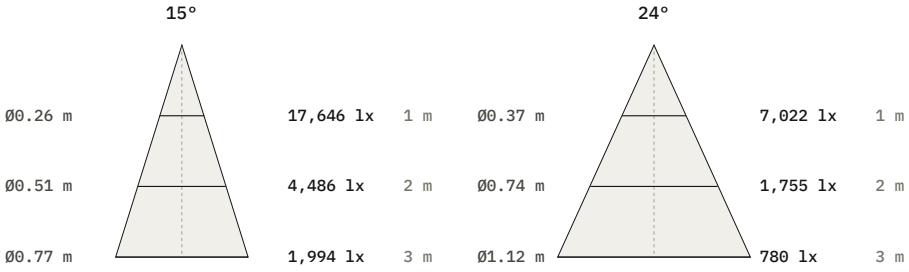

White


Grey

Photometric data

Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

20 W

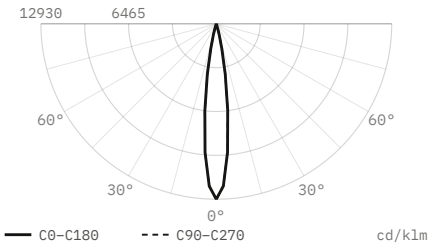


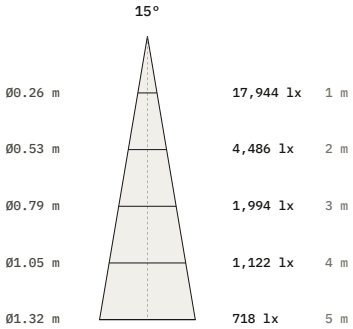
Beam	1 m	2 m	3 m
15°	17,646 lx Ø260 mm	4,486 lx Ø510 mm	1,994 lx Ø770 mm
24°	7,022 lx Ø370 mm	1,755 lx Ø740 mm	780 lx Ø1120 mm

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-1057, 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.

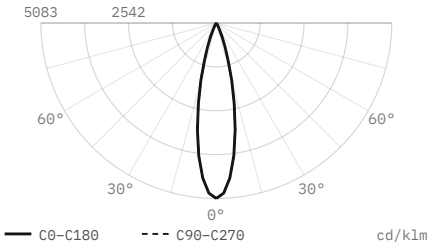
S3-1057, 20 W, 15° beam

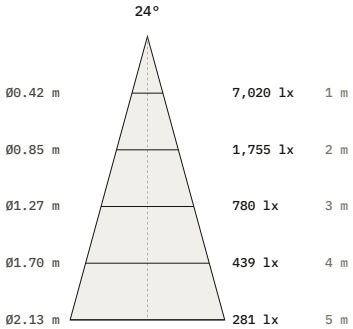




Luminous flux	1,388 lm
Efficacy	69 lm/W
Peak intensity	17,944 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	111 × 61 × 141 mm
Data	Calculated from catalogue data

S3-1057, 20 W, 24° beam





Luminous flux	1,381 lm
Efficacy	69 lm/W
Peak intensity	7,020 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	111 × 61 × 141 mm
Data	Calculated from catalogue data

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Technical data may change without notice.