

Linear

S3-0074

Linear track luminaire

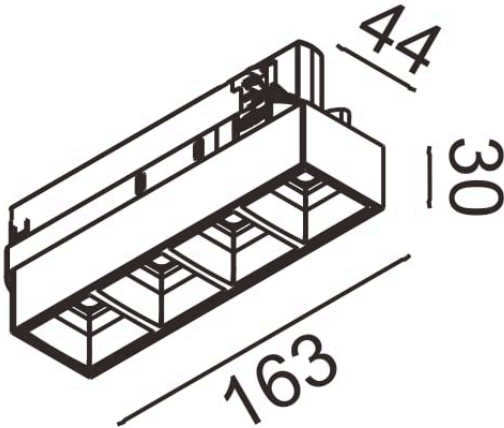


Linear track luminaire. 10 W. Five beam angles, 35° to 90°. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 10 W	Luminous flux 1100–1200 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 35°, 50°, 65°, 80°, 90°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Magnetic track	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



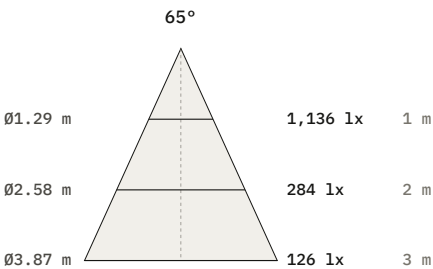
Models

Code	Power	Flux	CRI	Size	Beam
S3-0074	10 W	1100–1200 lm	97 CRI	163 × 44 × 30 mm	35° 50° 65° 80° 90°

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.

10 W

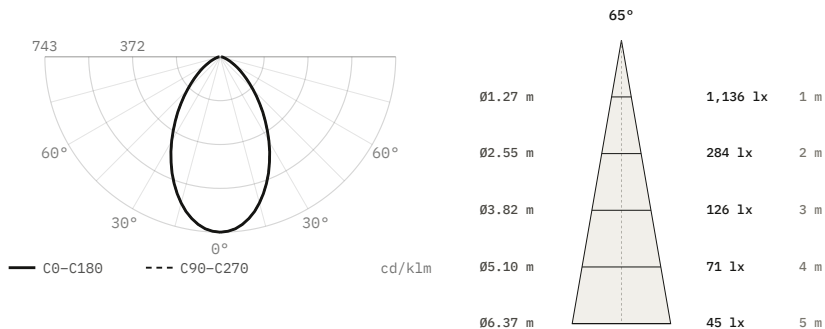


Beam	1 m	2 m	3 m
65°	1,136 lx Ø1290 mm	284 lx Ø2580 mm	126 lx Ø3870 mm

Photometry

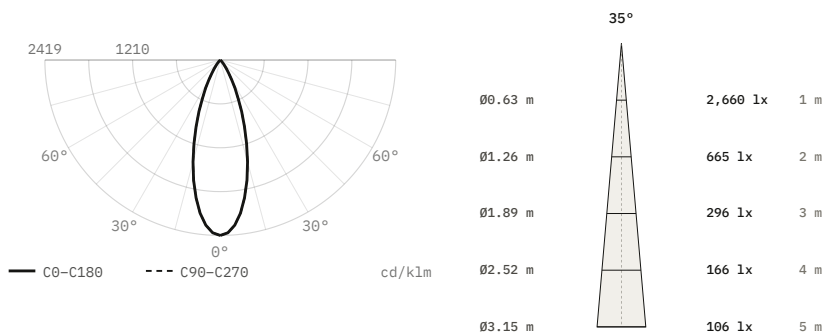
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-0074, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-0074, 10 W, 65° beam



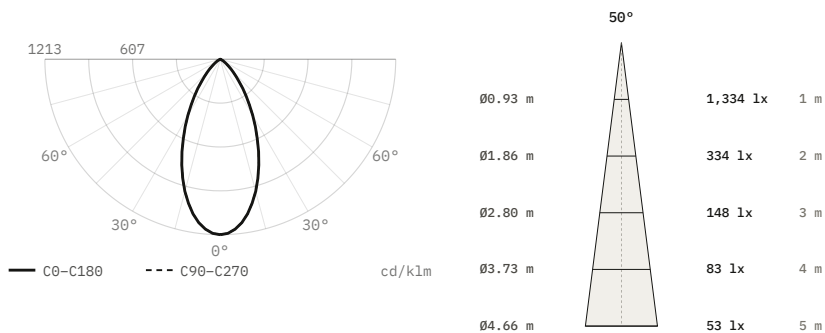
Luminous flux	1,529 lm
Efficacy	153 lm/W
Peak intensity	1,136 cd, 743 cd/klm
Beam angle (50%)	65°
Field angle (10%)	118.5°
Cut-off angle (2.5%)	74.5°
Flux 0–30° / 30–60° / 60–90°	47.3 / 45.2 / 7.5 %
Size	163 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074, 10 W, 35° beam



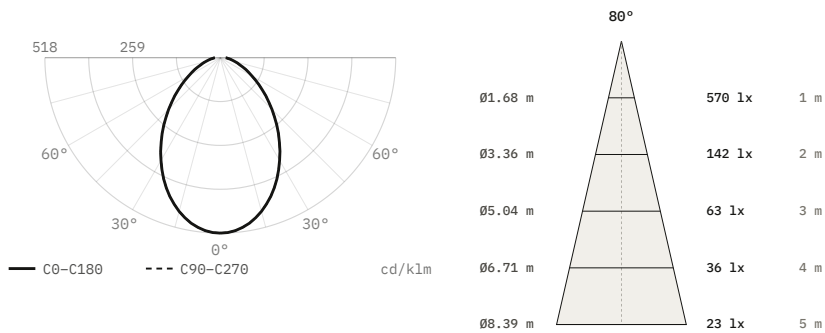
Luminous flux	1,100 lm
Efficacy	110 lm/W
Peak intensity	2,660 cd, 2,419 cd/klm
Beam angle (50%)	35°
Field angle (10%)	63.8°
Cut-off angle (2.5%)	40°
Flux 0–30° / 30–60° / 60–90°	87.6 / 12.4 / 0 %
Size	163 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074, 10 W, 50° beam



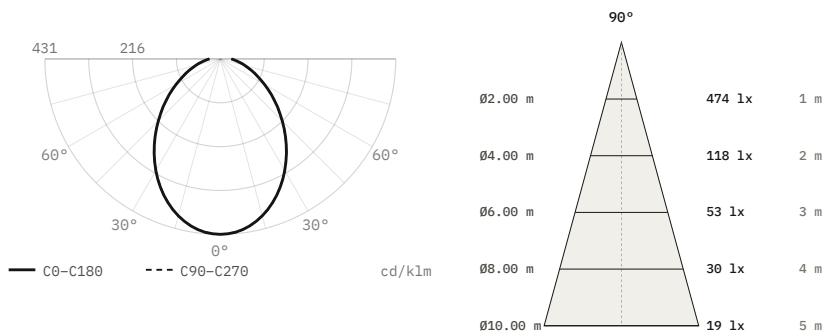
Luminous flux	1,100 lm
Efficacy	110 lm/W
Peak intensity	1,334 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	163 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074, 10 W, 80° beam



Luminous flux	1,100 lm
Efficacy	110 lm/W
Peak intensity	570 cd, 518 cd/klm
Beam angle (50%)	80°
Field angle (10%)	145.8°
Cut-off angle (2.5%)	90°
Flux 0–30° / 30–60° / 60–90°	36.2 / 48.2 / 15.7 %
Size	163 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074, 10 W, 90° beam



Luminous flux	1,100 lm
Efficacy	110 lm/W
Peak intensity	474 cd, 431 cd/klm
Beam angle (50%)	90°
Field angle (10%)	164°
Cut-off angle (2.5%)	90°
Flux 0–30° / 30–60° / 60–90°	31.2 / 48 / 20.8 %
Size	163 × 44 × 30 mm
Data	Calculated from catalogue data