

Linear

S3-0074-2

Linear track luminaire

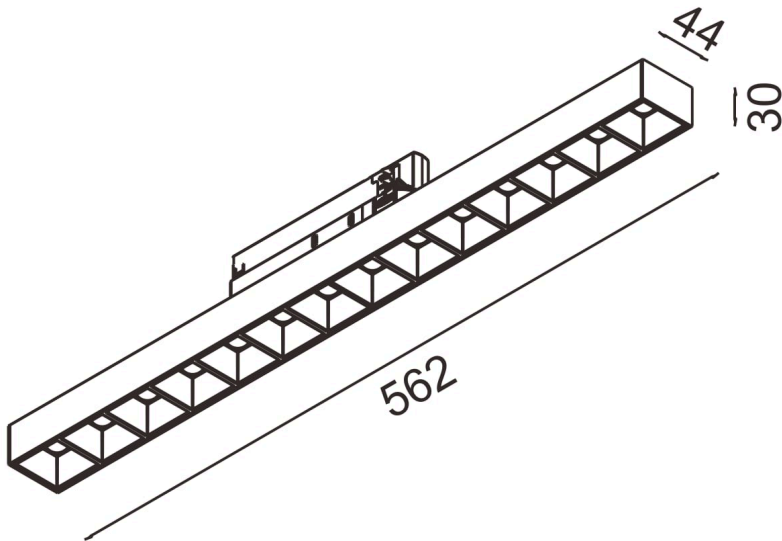


Linear track luminaire. 30 W. Five beam angles, 35° to 90°. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 30 W	Luminous flux 4000–4100 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



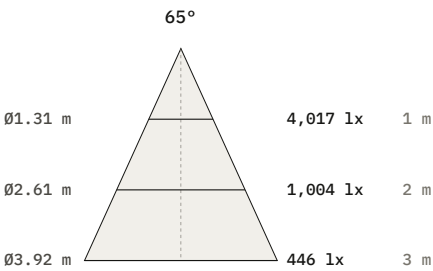
Models

Code	Power	Flux	CRI	Size	Beam
S3-0074-2	30 W	4000–4100 lm	97 CRI	562 × 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.

30 W

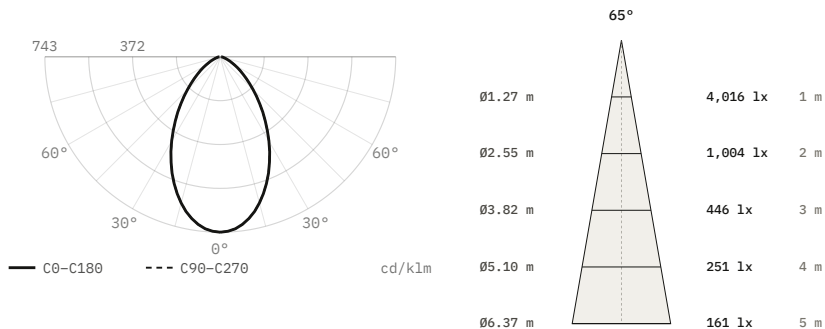


Beam	1 m	2 m	3 m
65°	4,017 lx Ø1310 mm	1,004 lx Ø2610 mm	446 lx Ø3920 mm

Photometry

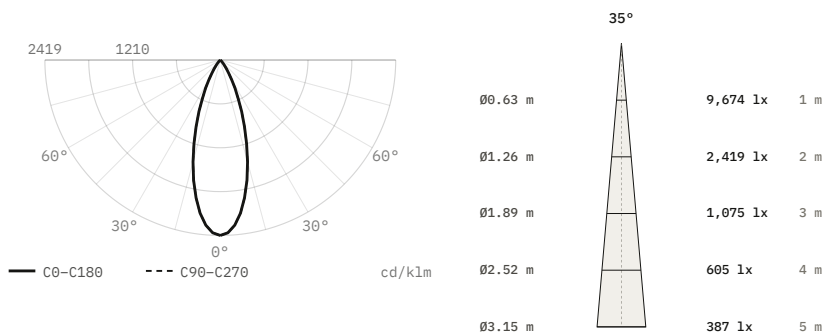
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-0074-2, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-0074-2, 30 W, 65° beam



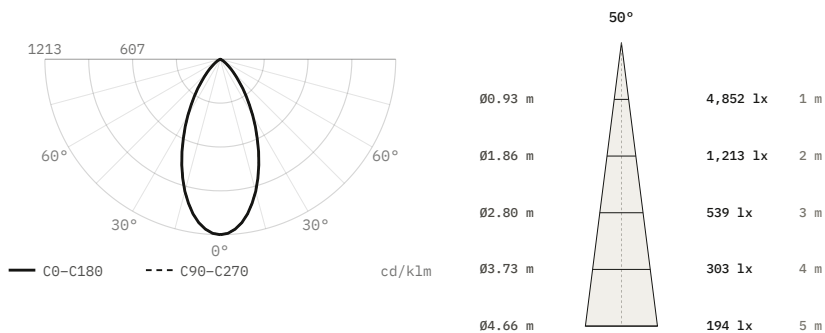
Luminous flux	5,407 lm
Efficacy	180 lm/W
Peak intensity	4,016 cd, 743 cd/klm
Beam angle (50%)	65°
Field angle (10%)	118.5°
Cut-off angle (2.5%)	74.5°
Flux 0–30° / 30–60° / 60–90°	47.3 / 45.2 / 7.5 %
Size	562 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074-2, 30 W, 35° beam



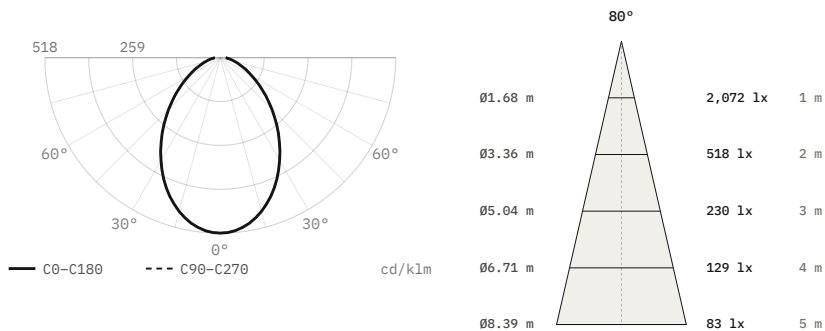
Luminous flux	4,000 lm
Efficacy	133 lm/W
Peak intensity	9,674 cd, 2,419 cd/klm
Beam angle (50%)	35°
Field angle (10%)	63.8°
Cut-off angle (2.5%)	40°
Flux 0–30° / 30–60° / 60–90°	87.6 / 12.4 / 0 %
Size	562 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074-2, 30 W, 50° beam



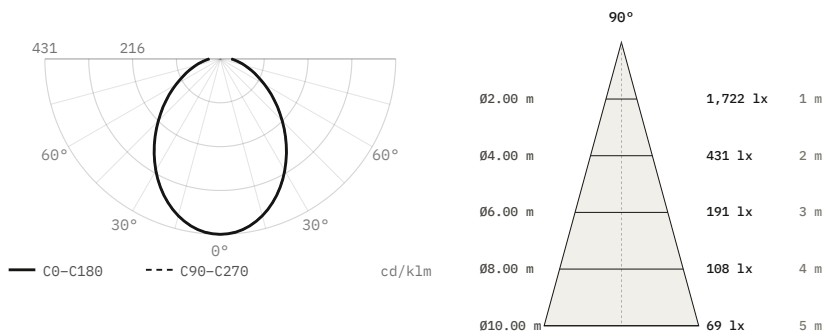
Luminous flux	4,000 lm
Efficacy	133 lm/W
Peak intensity	4,852 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	562 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074-2, 30 W, 80° beam



Luminous flux	4,000 lm
Efficacy	133 lm/W
Peak intensity	2,072 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	562 × 44 × 30 mm
Data	Calculated from catalogue data

S3-0074-2, 30 W, 90° beam



Luminous flux	4,000 lm
Efficacy	133 lm/W
Peak intensity	1,722 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	562 × 44 × 30 mm
Data	Calculated from catalogue data