

Linear

S3-1115

Linear track luminaire

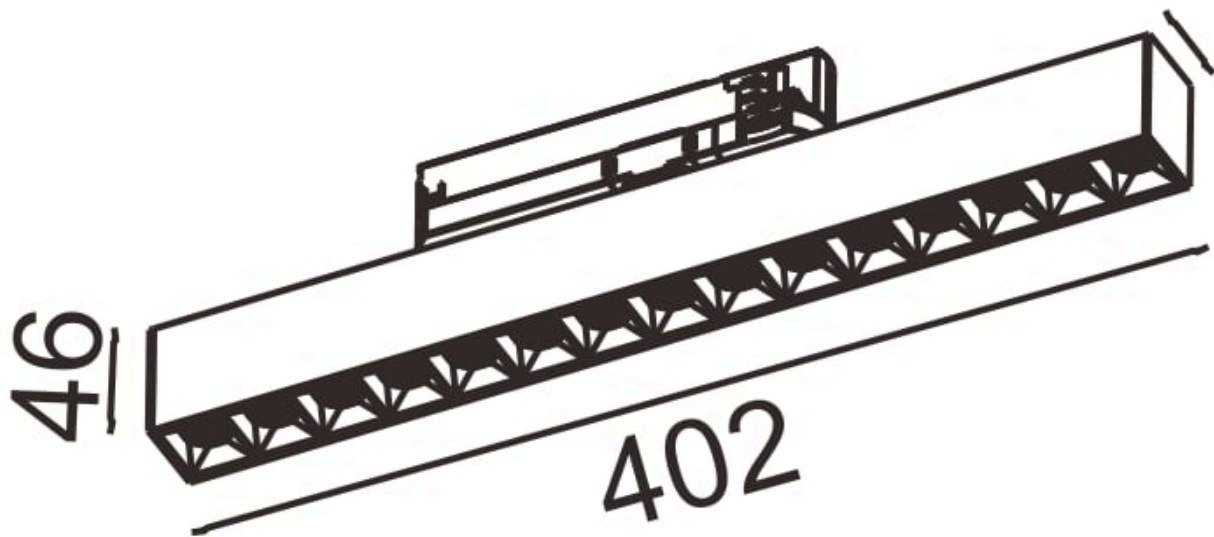


Linear track luminaire. 25 W. Four beam angles, 15° to 50°. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 25 W	Luminous flux 2400–2500 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Magnetic track	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



Models

Code	Version	Power	Flux	CRI	Size	Beam
S3-1115	Reflector	25 W	2400–2500 lm	97 CRI	402 × 46 × 34 mm	15° 24° 36° 50°

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.

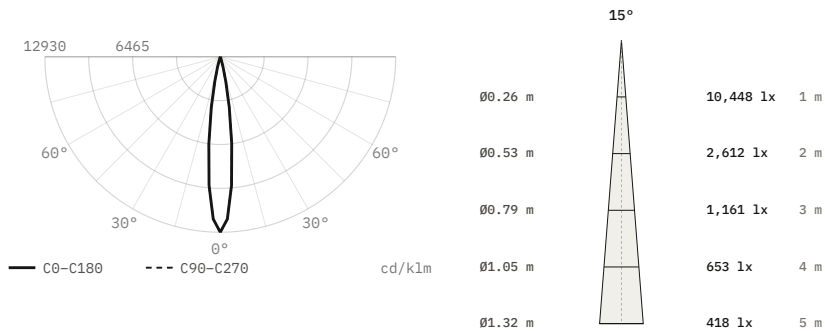
25 W

15°			36°			45°		
Ø0.29 m	10,448 lx	1 m	Ø0.58 m	3,774 lx	1 m	Ø0.65 m	3,792 lx	1 m
Ø0.59 m	2,612 lx	2 m	Ø1.36 m	941 lx	2 m	Ø1.30 m	948 lx	2 m
Ø0.88 m	653 lx	3 m	Ø2.04 m	418 lx	3 m	Ø1.96 m	421 lx	3 m
Beam	1 m		2 m			3 m		
15°	10,448 lx Ø290 mm		2,612 lx Ø590 mm			653 lx Ø880 mm		
36°	3,774 lx Ø580 mm		941 lx Ø1360 mm			418 lx Ø2040 mm		
45°	3,792 lx Ø650 mm		948 lx Ø1300 mm			421 lx Ø1960 mm		

Photometry

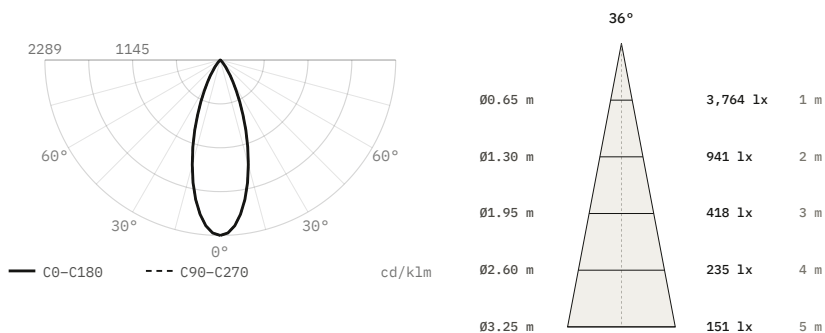
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-1115, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-1115, 25 W, 15° beam



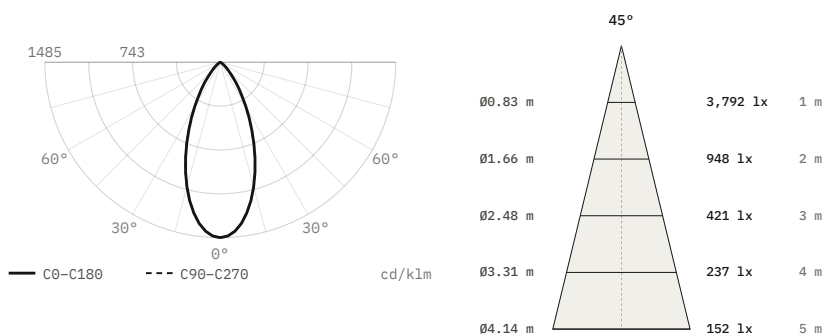
Luminous flux	808 lm
Efficacy	32 lm/W
Peak intensity	10,448 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	402 × 46 × 34 mm
Data	Calculated from catalogue data

S3-1115, 25 W, 36° beam



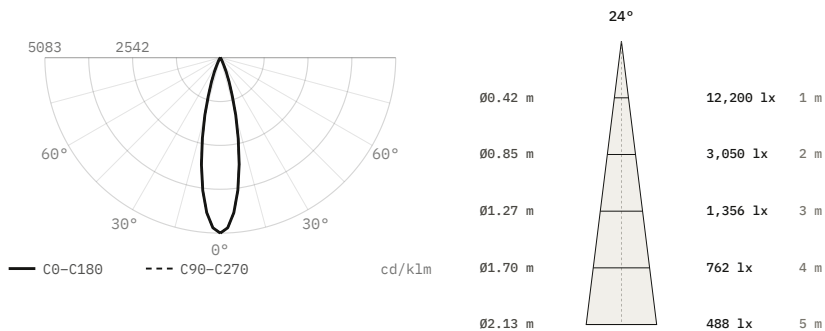
Luminous flux	1,644 lm
Efficacy	66 lm/W
Peak intensity	3,764 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	402 × 46 × 34 mm
Data	Calculated from catalogue data

S3-1115, 25 W, 45° beam



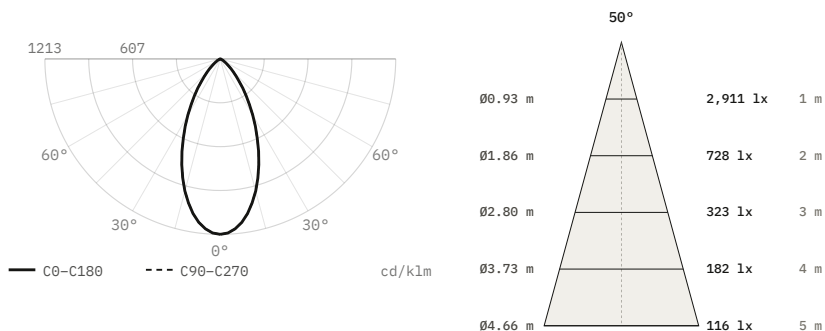
Luminous flux	2,554 lm
Efficacy	102 lm/W
Peak intensity	3,792 cd, 1,485 cd/klm
Beam angle (50%)	45°
Field angle (10%)	82°
Cut-off angle (2.5%)	51.5°
Flux 0–30° / 30–60° / 60–90°	72.2 / 27.2 / 0.6 %
Size	402 × 46 × 34 mm
Data	Calculated from catalogue data

S3-1115, 25 W, 24° beam



Luminous flux	2,400 lm
Efficacy	96 lm/W
Peak intensity	12,200 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	402 × 46 × 34 mm
Data	Calculated from catalogue data

S3-1115, 25 W, 50° beam



Luminous flux	2,400 lm
Efficacy	96 lm/W
Peak intensity	2,911 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	402 × 46 × 34 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.