

Linear

S3-0011

Linear track luminaire



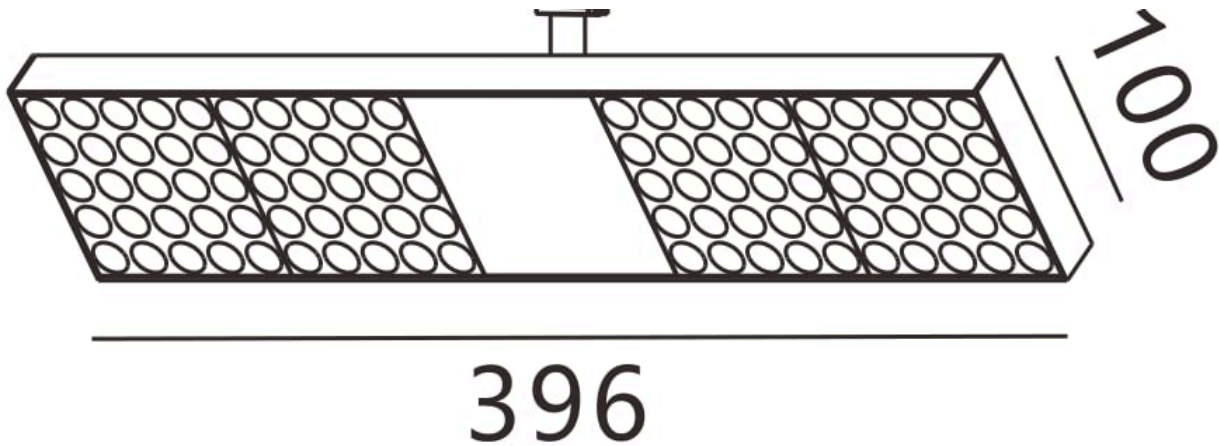
Linear track luminaire. 43 W. 24° or 36° beam. 3000, 4000 K. 97 CRI.

— LED source: Citizen

— UGR <19

Power 43 W	Luminous flux 4300 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 24°, 36°	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
S3-0011	43 W	4300 lm	97 CRI	L396 x W100 mm	24° 36°

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.

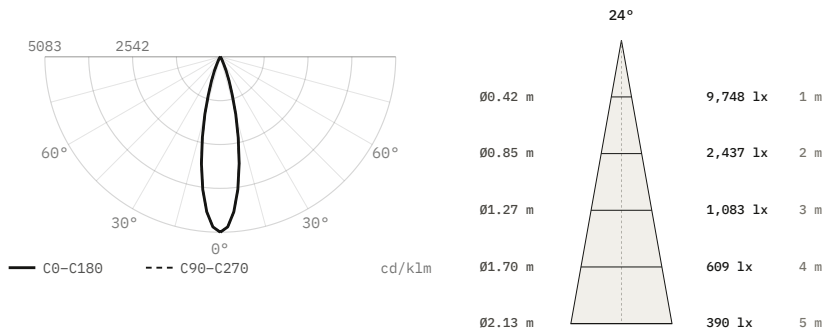
43 W

24°			36°		
Ø0.34 m	9,750 lx	1 m	Ø0.66 m	7,194 lx	1 m
Ø0.68 m	2,437 lx	2 m	Ø1.32 m	1,798 lx	2 m
Ø1.02 m	1,083 lx	3 m	Ø1.98 m	799 lx	3 m
Beam	1 m		2 m		3 m
24°	9,750 lx Ø340 mm		2,437 lx Ø680 mm		1,083 lx Ø1020 mm
36°	7,194 lx Ø660 mm		1,798 lx Ø1320 mm		799 lx Ø1980 mm

Photometry

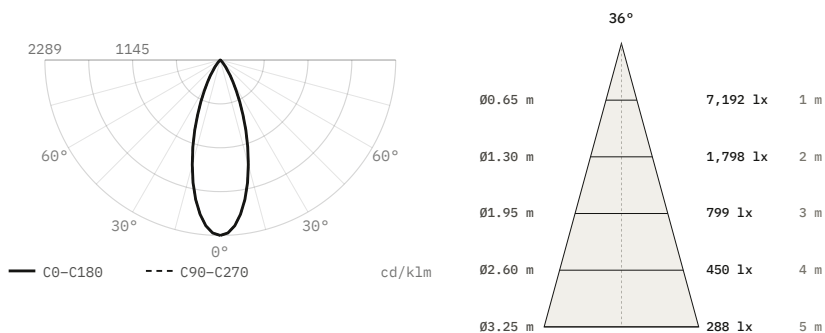
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-0011, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-0011, 43 W, 24° beam



Luminous flux	1,918 lm
Efficacy	45 lm/W
Peak intensity	9,748 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	396 × 100 mm
Data	Calculated from catalogue data

S3-0011, 43 W, 36° beam



Luminous flux	3,142 lm
Efficacy	73 lm/W
Peak intensity	7,192 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	396 × 100 mm
Data	Calculated from catalogue data