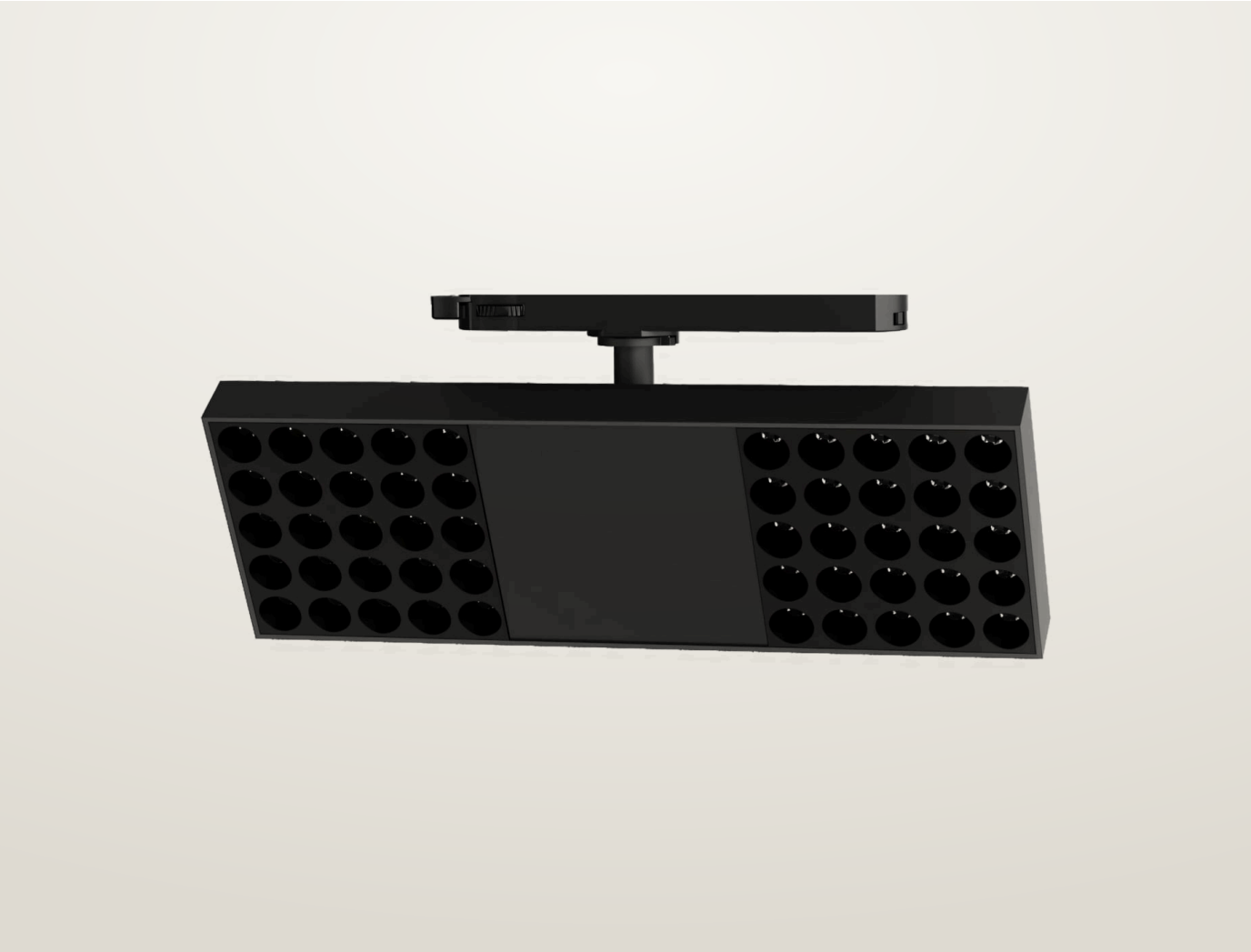
Linear

S3-0010

Linear track luminaire

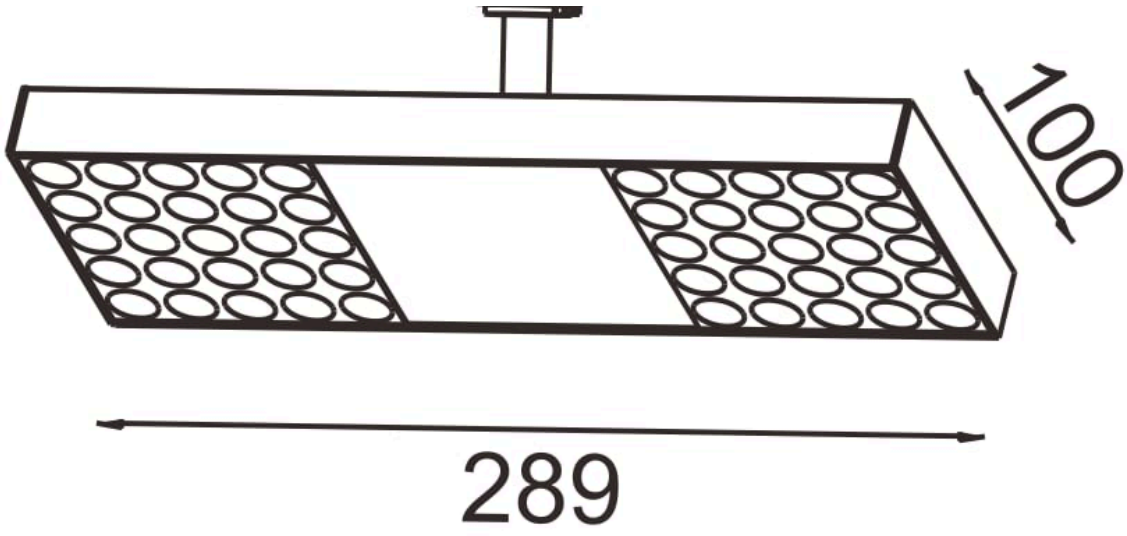


Linear track luminaire. 35 W. 24° or 36° beam. 3000, 4000 K. 97 CRI.

- LED source: Citizen
- UGR <19

Power **35 W**	Luminous flux **3400 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



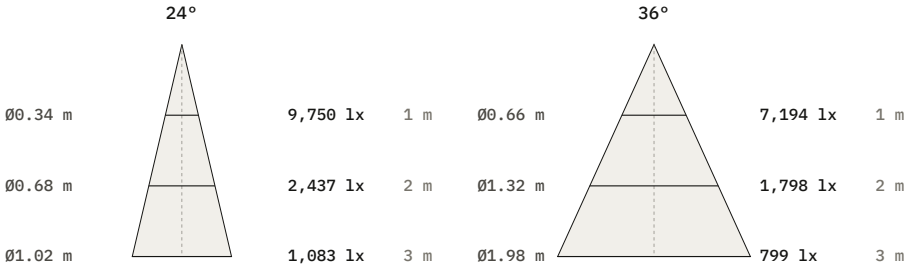
Models

Code	Power	Flux	CRI	Size	Beam
S3-0010	35 W	3400 lm	97 CRI	L289 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.

35 W

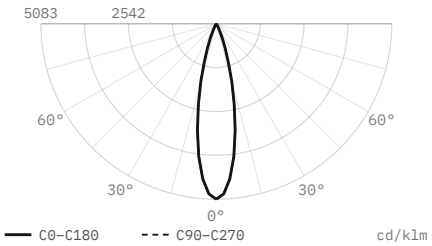


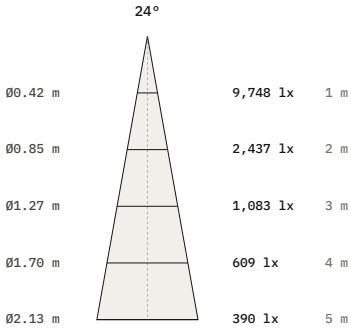
Beam	1 m	2 m	3 m
24°	9,750 lx Ø340 mm	2,437 lx Ø680 mm	1,083 lx Ø1020 mm
36°	7,194 lx Ø660 mm	1,798 lx Ø1320 mm	799 lx Ø1980 mm

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-0010, 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.

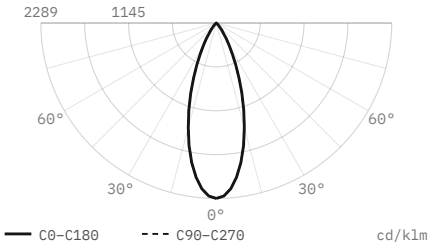
S3-0010, 35 W, 24° beam

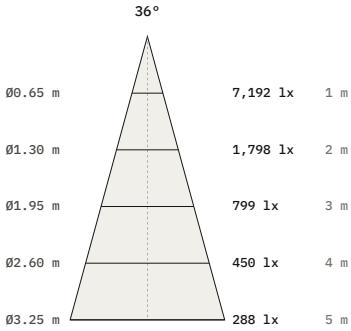




Luminous flux	1,918 lm
Efficacy	55 lm/W
Peak intensity	9,748 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	289 × 100 mm
Data	Calculated from catalogue data

S3-0010, 35 W, 36° beam





Luminous flux	3,142 lm
Efficacy	90 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	289 × 100 mm
Data	Calculated from catalogue data

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Technical data may change without notice.