

Linear

S3-0009

Linear track luminaire



Linear track luminaire. 20 W. 24° or 36° beam. 3000, 4000 K. 97 CRI.

- LED source: Citizen
- UGR <19

Power
20 W

Luminous flux
1700–1800 lm

Colour temperature
3000 K, 4000 K

CRI
97 CRI

Beam angles
24°, 36°

IP rating
IP20

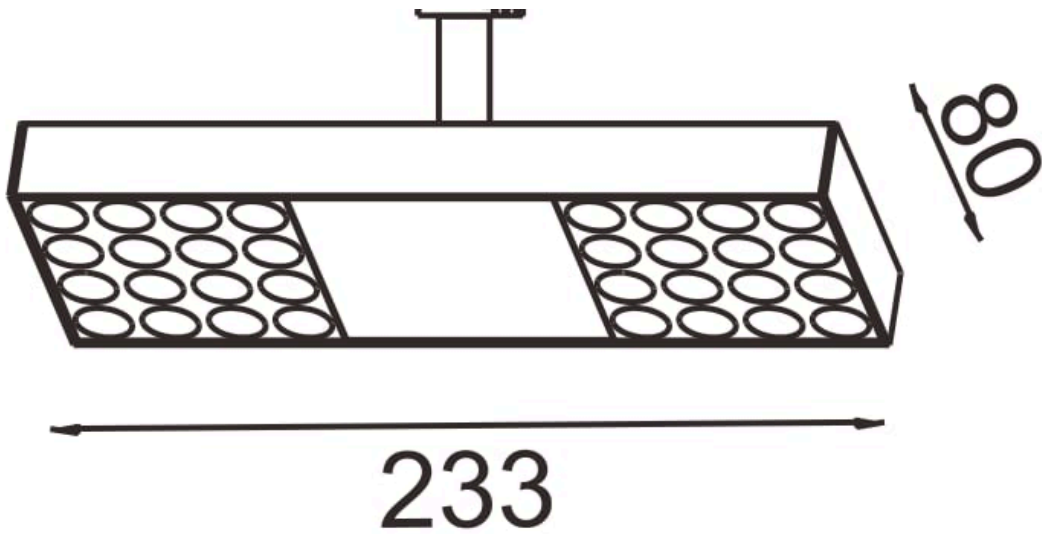
Certifications
CE, RoHS, EMC, LVD

Mounting
Magnetic track

Control
DALI, 0-10V, Triac, Casambi

Finishes
White, Black, Grey

Dimensions



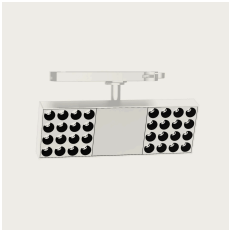
Models

Code	Power	Flux	CRI	Size	Beam
S3-0009	20 W	1700–1800 lm	97 CRI	L233 x W80 mm	24° 36°

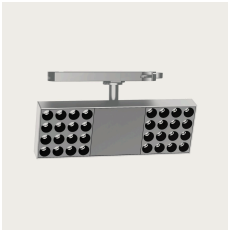
Finishes



Black



White

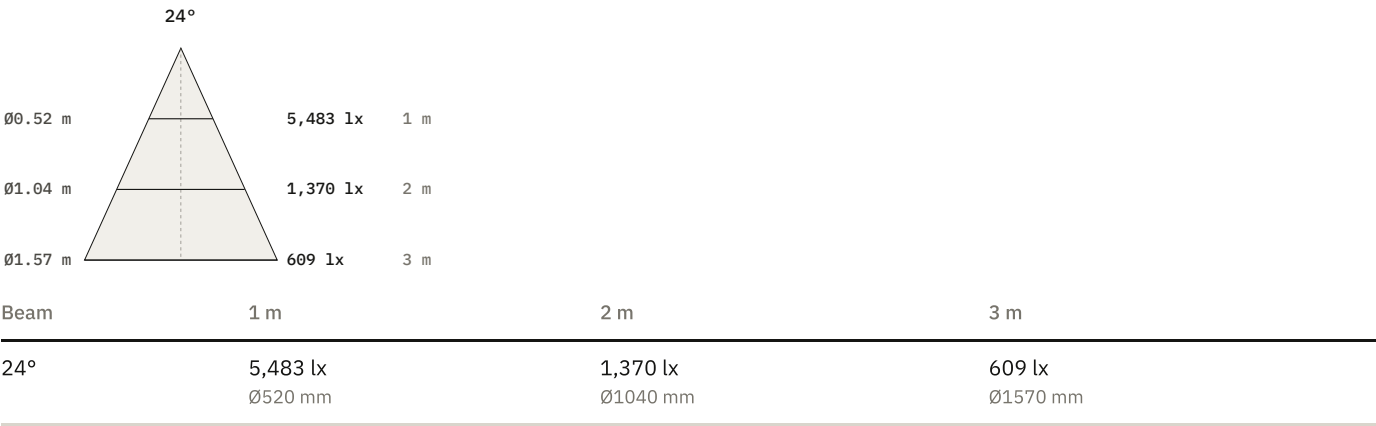


Grey

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.

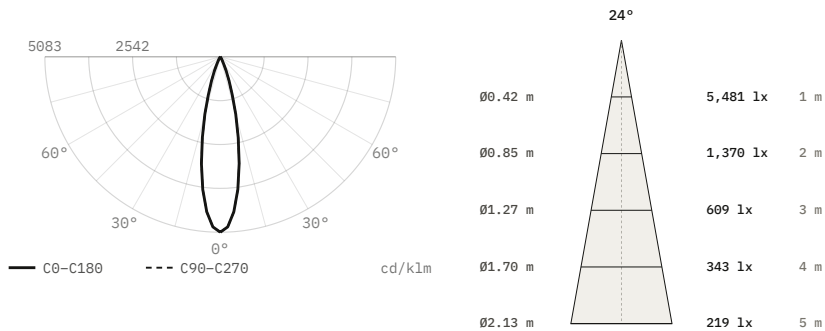
20 W



Photometry

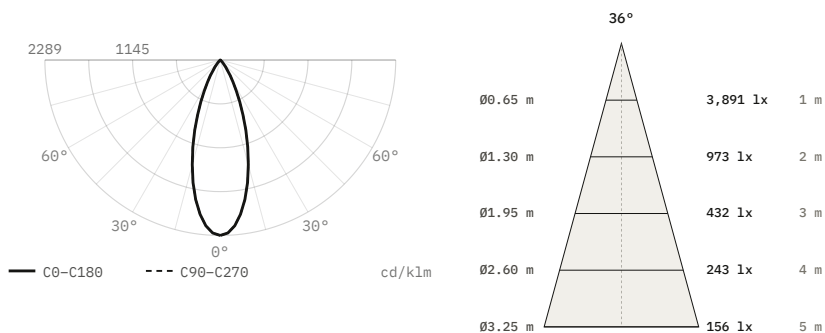
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-0009, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-0009, 20 W, 24° beam



Luminous flux	1,078 lm
Efficacy	54 lm/W
Peak intensity	5,481 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	233 × 80 mm
Data	Calculated from catalogue data

S3-0009, 20 W, 36° beam



Luminous flux	1,700 lm
Efficacy	85 lm/W
Peak intensity	3,891 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	233 × 80 mm
Data	Calculated from catalogue data