

Track spotlights

S3-4203

Track spotlight

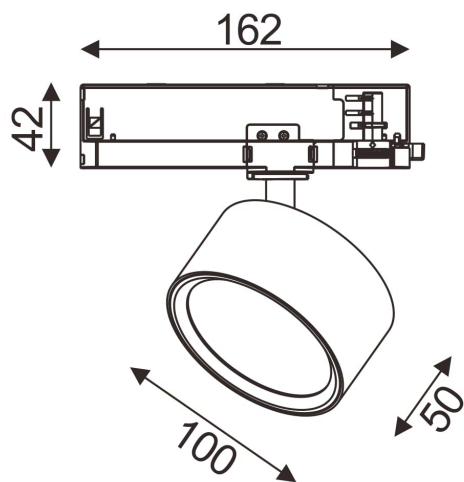


Track spotlight. 20 W. Four beam angles, 15° to 60°. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 20 W	Luminous flux 2000–2200 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 38°, 60°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Magnetic track	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

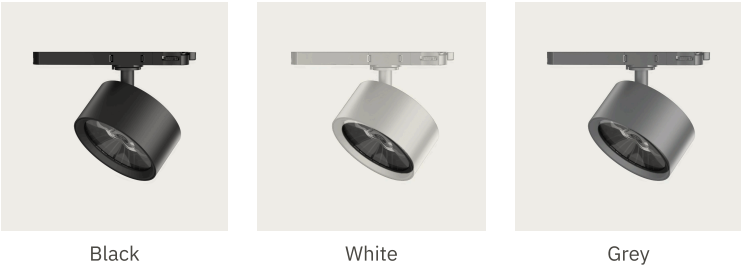
Dimensions



Models

Code	Power	Flux	CRI	Size	Beam
S3-4203	20 W	2000–2200 lm	97 CRI	100 × 50 mm	15° 24° 38° 60°

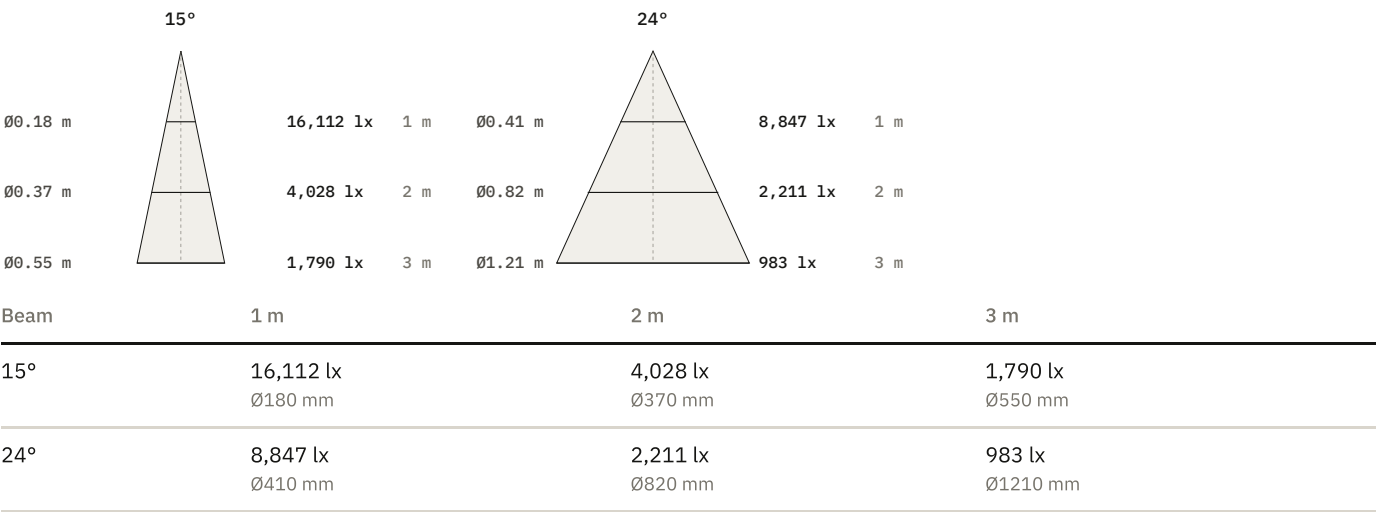
Finishes



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.

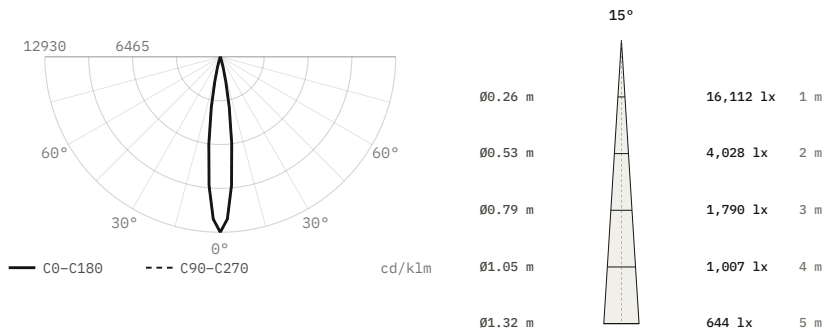
20 W



Photometry

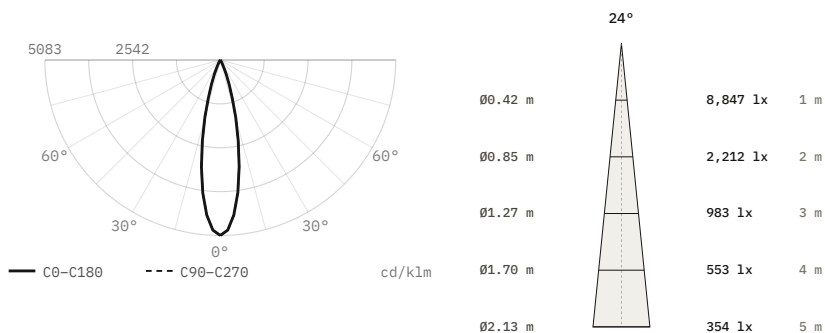
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for S3-4203, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

S3-4203, 20 W, 15° beam



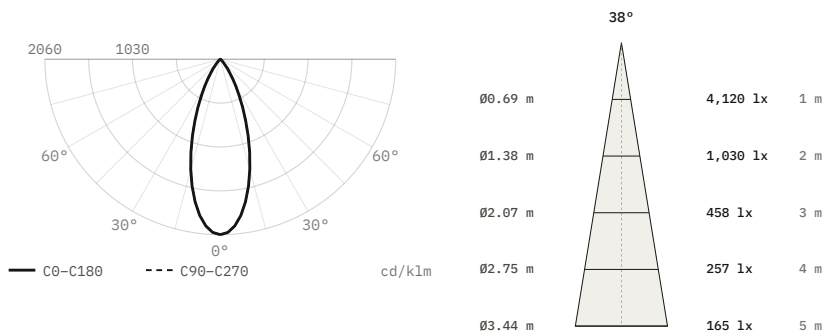
Luminous flux	1,246 lm
Efficacy	62 lm/W
Peak intensity	16,112 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	100 × 50 mm
Data	Calculated from catalogue data

S3-4203, 20 W, 24° beam



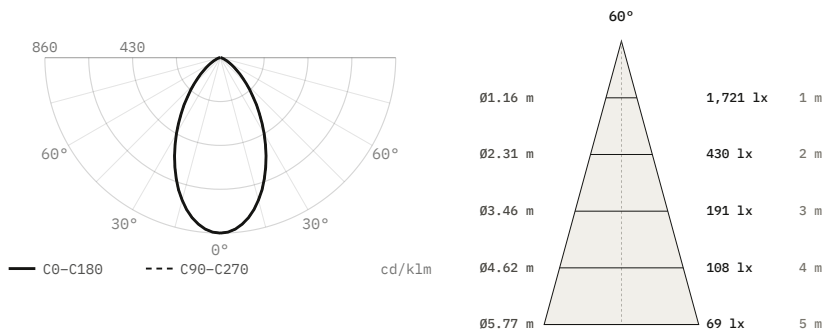
Luminous flux	1,740 lm
Efficacy	87 lm/W
Peak intensity	8,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	100 × 50 mm
Data	Calculated from catalogue data

S3-4203, 20 W, 38° beam



Luminous flux	2,000 lm
Efficacy	100 lm/W
Peak intensity	4,120 cd, 2,060 cd/klm
Beam angle (50%)	38°
Field angle (10%)	69.3°
Cut-off angle (2.5%)	43.5°
Flux 0–30° / 30–60° / 60–90°	83 / 16.9 / 0.1 %
Size	100 × 50 mm
Data	Calculated from catalogue data

S3-4203, 20 W, 60° beam



Luminous flux	2,000 lm
Efficacy	100 lm/W
Peak intensity	1,721 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	100 × 50 mm
Data	Calculated from catalogue data