

Surface

C3-4051

Surface luminaire

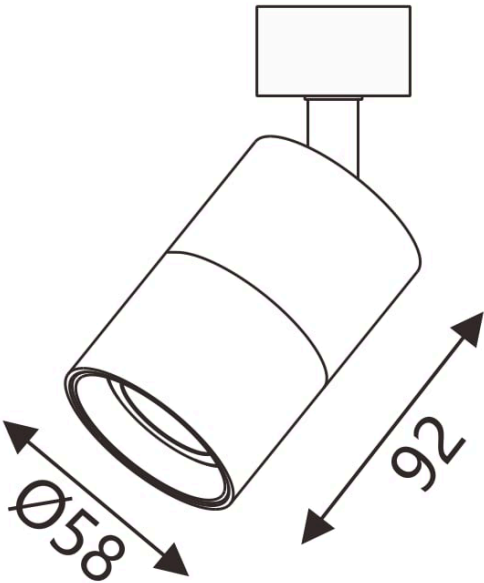


Surface luminaire. 6 W. 24° or 36° beam. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 6 W	Luminous flux 450–550 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 24°, 36°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Surface	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



Models

Code	Power	Flux	CRI	Size	Beam
C3-4051	6 W	450-550 lm	97 CRI	Ø58 × 92 mm	24° 36°

Finishes



Black

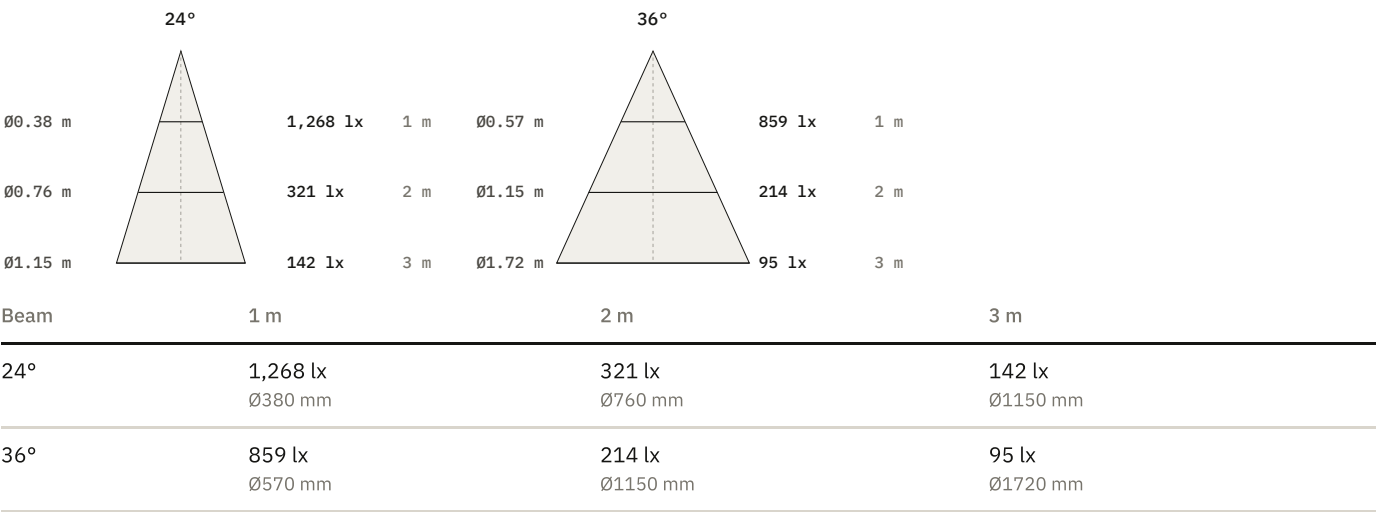


Grey

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.

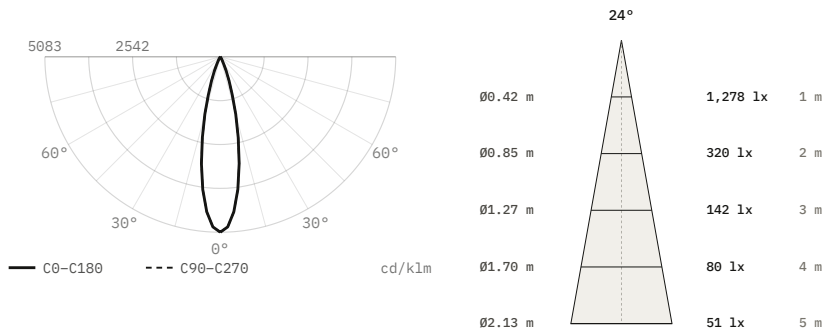
6 W



Photometry

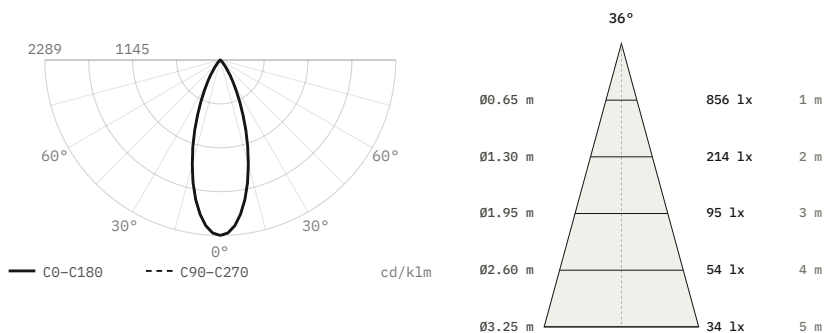
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for C3-4051, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

C3-4051, 6 W, 24° beam



Luminous flux	251 lm
Efficacy	42 lm/W
Peak intensity	1,278 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	Ø58 × 92 mm
Data	Calculated from catalogue data

C3-4051, 6 W, 36° beam



Luminous flux	374 lm
Efficacy	62 lm/W
Peak intensity	856 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	Ø58 × 92 mm
Data	Calculated from catalogue data