

Recessed

D3-4072

Recessed spotlight

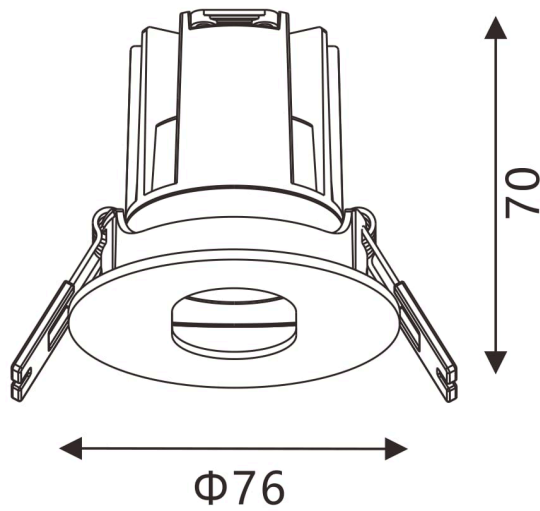


Recessed spotlight. 8 W. Three beam angles, 18° to 36°. 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø65 mm
- LED source: Citizen

Power 8 W	Luminous flux 700–800 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 18°, 24°, 36°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Recessed	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

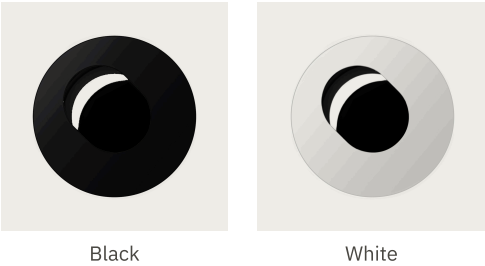
Dimensions



Models

Code	Power	Flux	CRI	Size	Cut-out	Beam
D3-4072	8 W	700-800 lm	97 CRI	Ø76 x H70 mm	Ø65 mm	18° 24° 36°

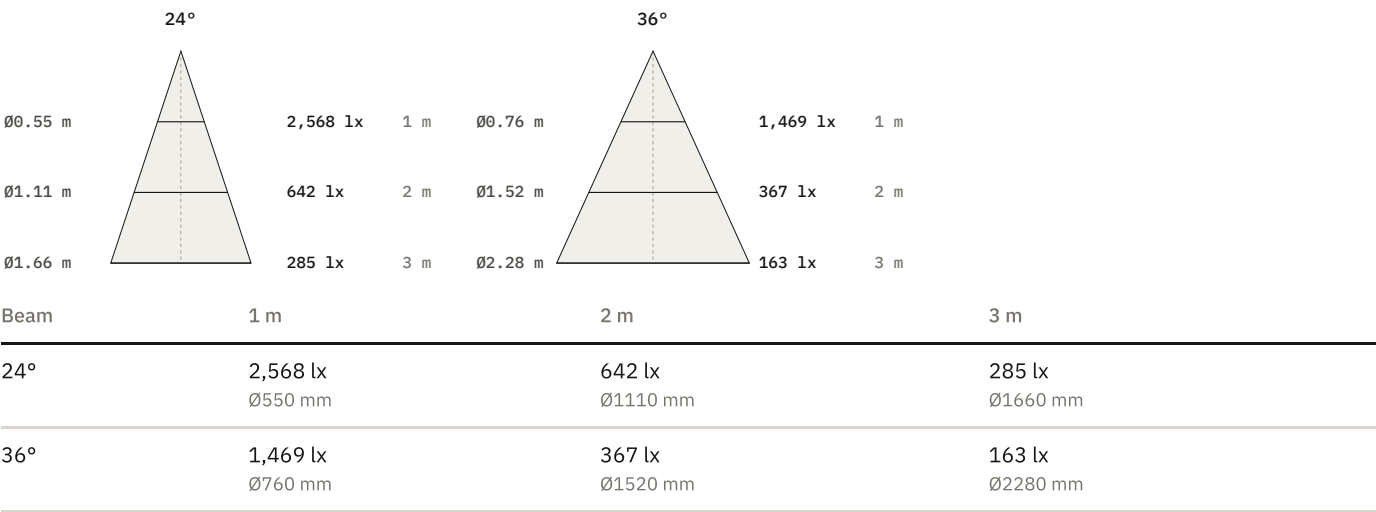
Finishes



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.

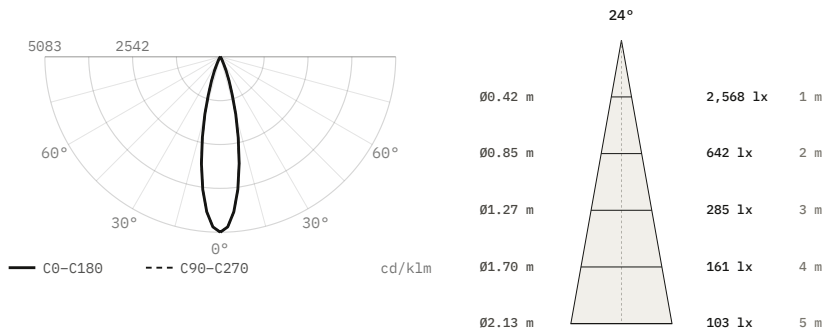
8 W



Photometry

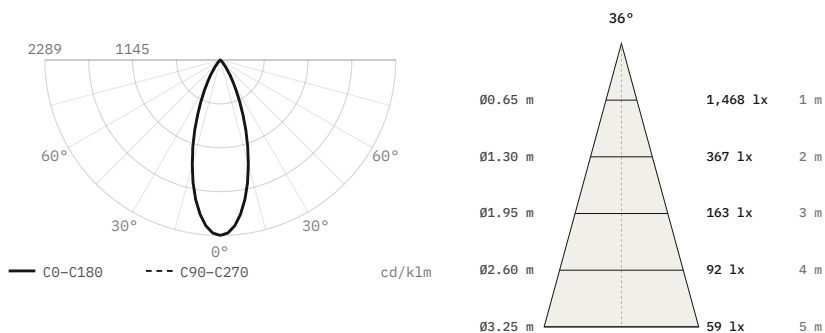
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4072, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4072, 8 W, 24° beam



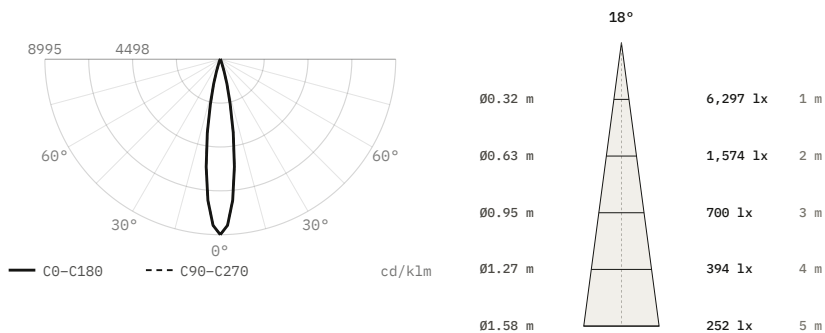
Luminous flux	505 lm
Efficacy	63 lm/W
Peak intensity	2,568 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø76 × 70 mm
Data	Calculated from catalogue data

D3-4072, 8 W, 36° beam



Luminous flux	641 lm
Efficacy	80 lm/W
Peak intensity	1,468 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	Ø76 × 70 mm
Data	Calculated from catalogue data

D3-4072, 8 W, 18° beam



Luminous flux	700 lm
Efficacy	88 lm/W
Peak intensity	6,297 cd, 8,995 cd/klm
Beam angle (50%)	18°
Field angle (10%)	32.8°
Cut-off angle (2.5%)	20.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø76 × 70 mm
Data	Calculated from catalogue data

