

Recessed

D3-4245

Recessed spotlight



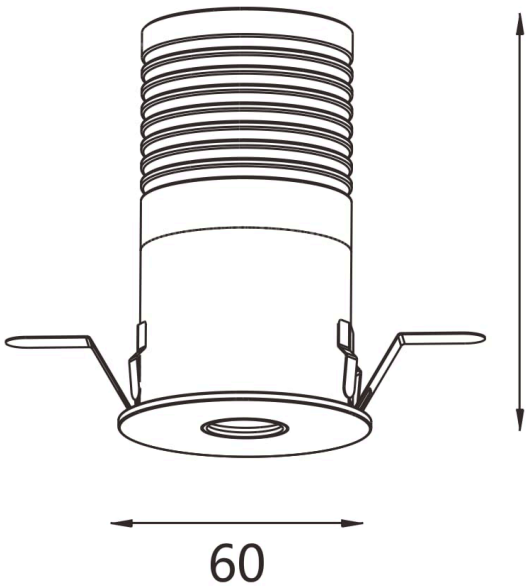
Recessed spotlight. 15 W. 24° or 36° beam. 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø55 mm
- LED source: Citizen

Power 15 W	Luminous flux 600–700 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 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
D3-4245	15 W	600–700 lm	97 CRI	60 × 97 mm	Ø55 mm	24° 36°

Finishes



Black



White

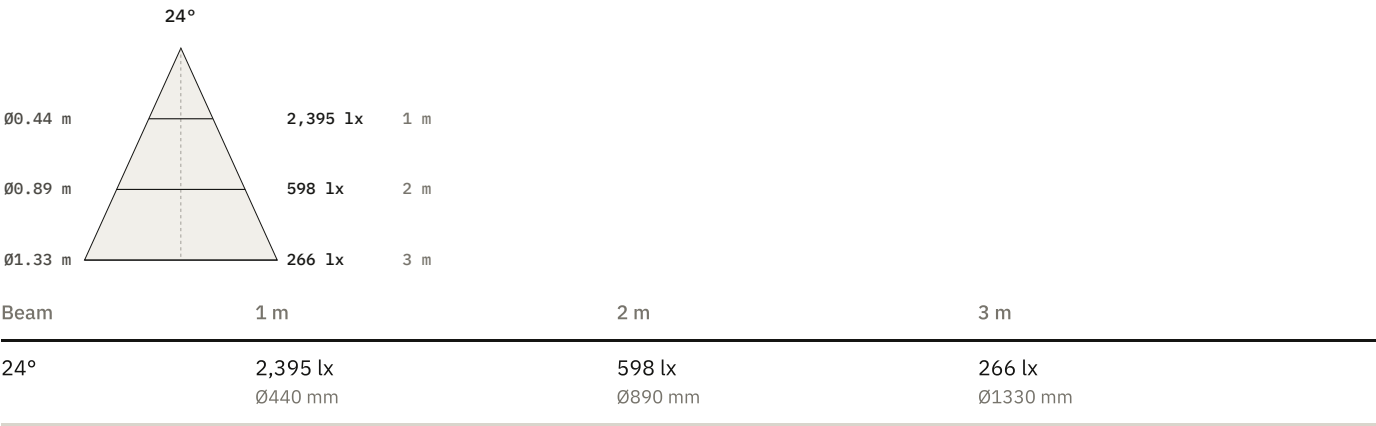


Grey

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.

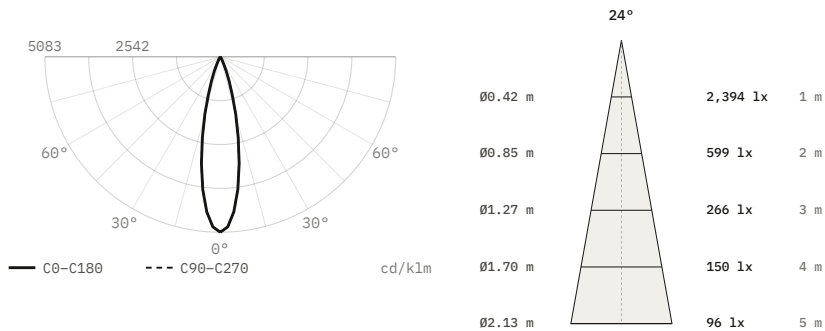
15 W



Photometry

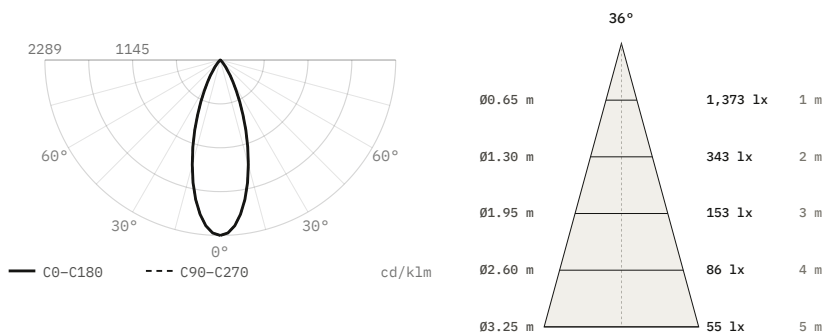
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4245, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4245, 15 W, 24° beam



Luminous flux	471 lm
Efficacy	31 lm/W
Peak intensity	2,394 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	97 × 60 mm
Data	Calculated from catalogue data

D3-4245, 15 W, 36° beam



Luminous flux	600 lm
Efficacy	40 lm/W
Peak intensity	1,373 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	97 × 60 mm
Data	Calculated from catalogue data