

Recessed

D3-2026

Recessed spotlight

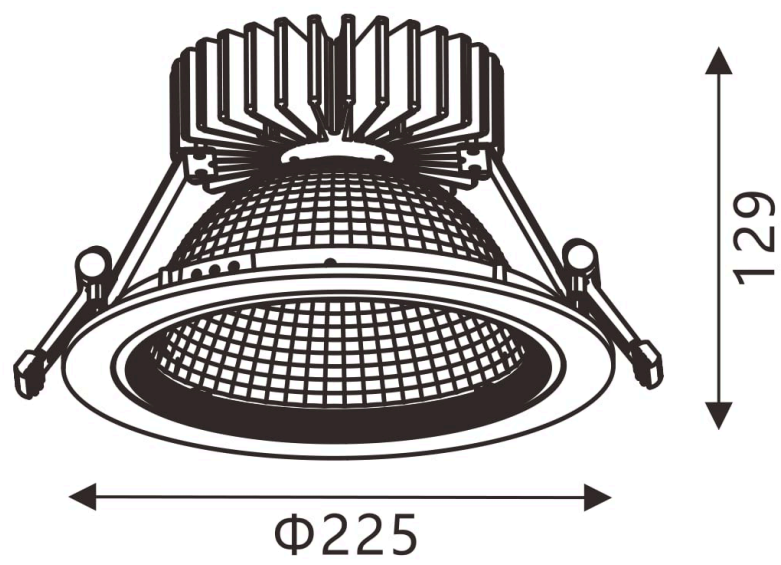


Recessed spotlight. 50 or 55 W. 25° or 50° beam. 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø210 mm
- LED source: Citizen

Power 50 W, 55 W	Voltage 220–240 V AC	Luminous flux 4800–4900 lm, 5300–5400 lm
Colour temperature 3000 K, 4000 K	CRI 97 CRI	Beam angles 25°, 50°
IP rating IP20	Certifications CE, RoHS, EMC, LVD	Mounting Recessed
Control On/Off, Triac, DALI, 0-10V, Casambi	Finishes White, Black, Grey	

Dimensions



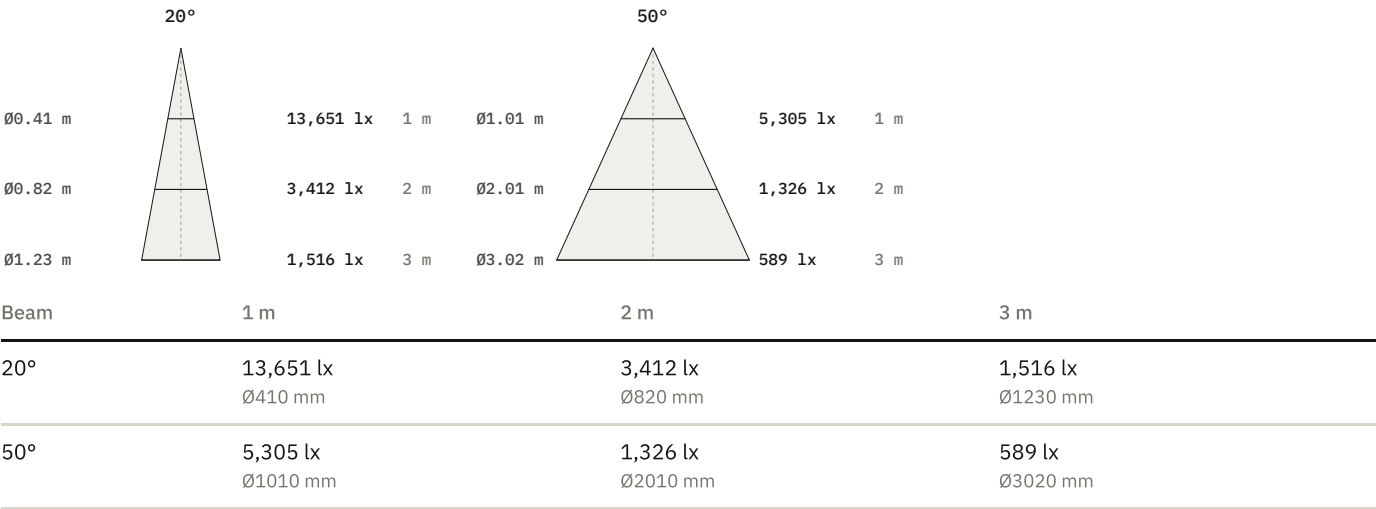
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam
D3-2026	50 W	220–240 V AC	4800–4900 lm	97 CRI	Ø225 × 129 mm	Ø210 mm	25° 50°
D3-2026	55 W	220–240 V AC	5300–5400 lm	97 CRI	Ø225 × 129 mm	Ø210 mm	25° 50°

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.

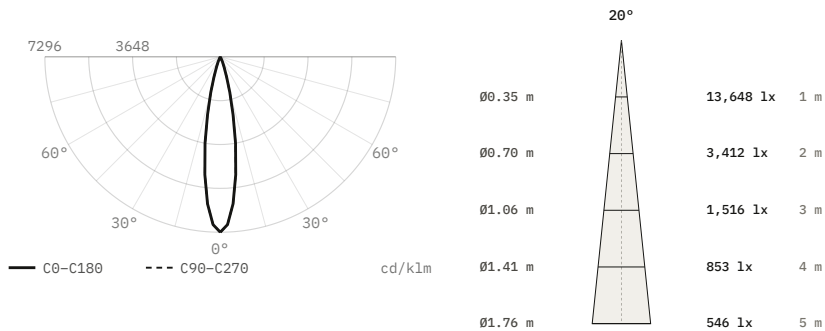
50 W



Photometry

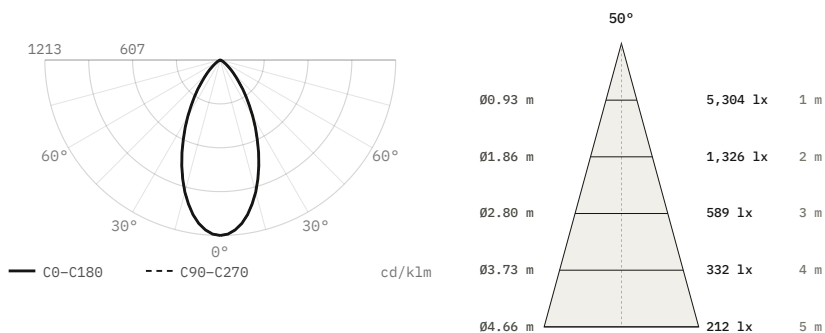
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-2026, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-2026, 55 W, 20° beam



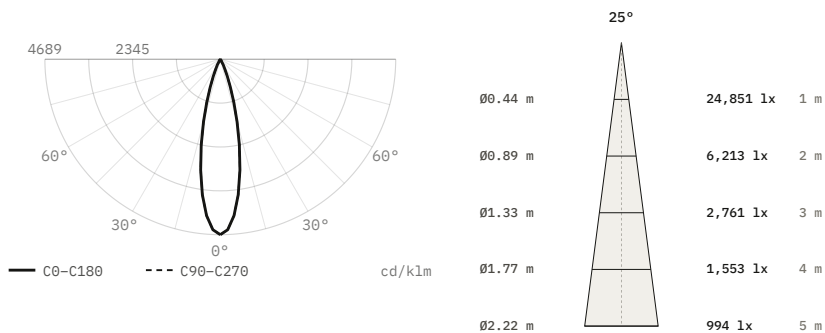
Luminous flux	1,871 lm
Efficacy	34 lm/W
Peak intensity	13,648 cd, 7,296 cd/klm
Beam angle (50%)	20°
Field angle (10%)	36.5°
Cut-off angle (2.5%)	23°
Flux 0–30° / 30–60° / 60–90°	99.8 / 0.2 / 0 %
Size	Ø225 × 129 mm
Data	Calculated from catalogue data

D3-2026, 55 W, 50° beam



Luminous flux	4,373 lm
Efficacy	80 lm/W
Peak intensity	5,304 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø225 × 129 mm
Data	Calculated from catalogue data

D3-2026, 55 W, 25° beam



Luminous flux	5,300 lm
Efficacy	96 lm/W
Peak intensity	24,851 cd, 4,689 cd/klm
Beam angle (50%)	25°
Field angle (10%)	45.6°
Cut-off angle (2.5%)	28.5°
Flux 0–30° / 30–60° / 60–90°	98.2 / 1.8 / 0 %
Size	Ø225 × 129 mm
Data	Calculated from catalogue data

