

Recessed

Recessed Downlight D3-4230

Recessed spotlight

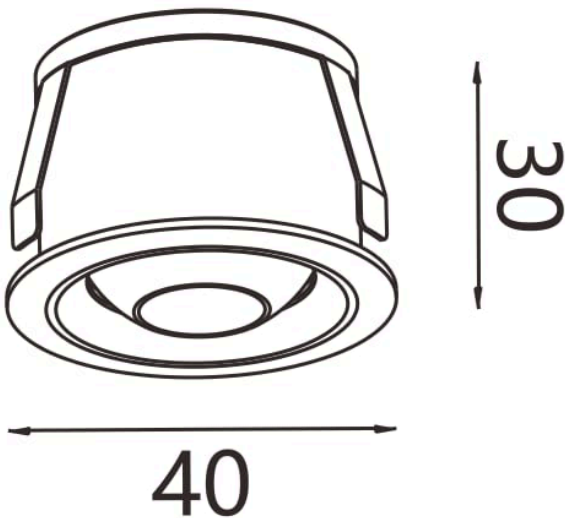


Recessed spotlight. 2 W. Four beam angles, 15° to 60°. 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø35 mm
- LED source: Citizen

Power 2 W	Luminous flux 100–150 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 Recessed	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



Models

Code	Power	Flux	CRI	Size	Cut-out	Beam
D3-4230	2 W	100–150 lm	97 CRI	40 × 30 mm	Ø35 mm	15° 24° 38° 60°

Finishes



White

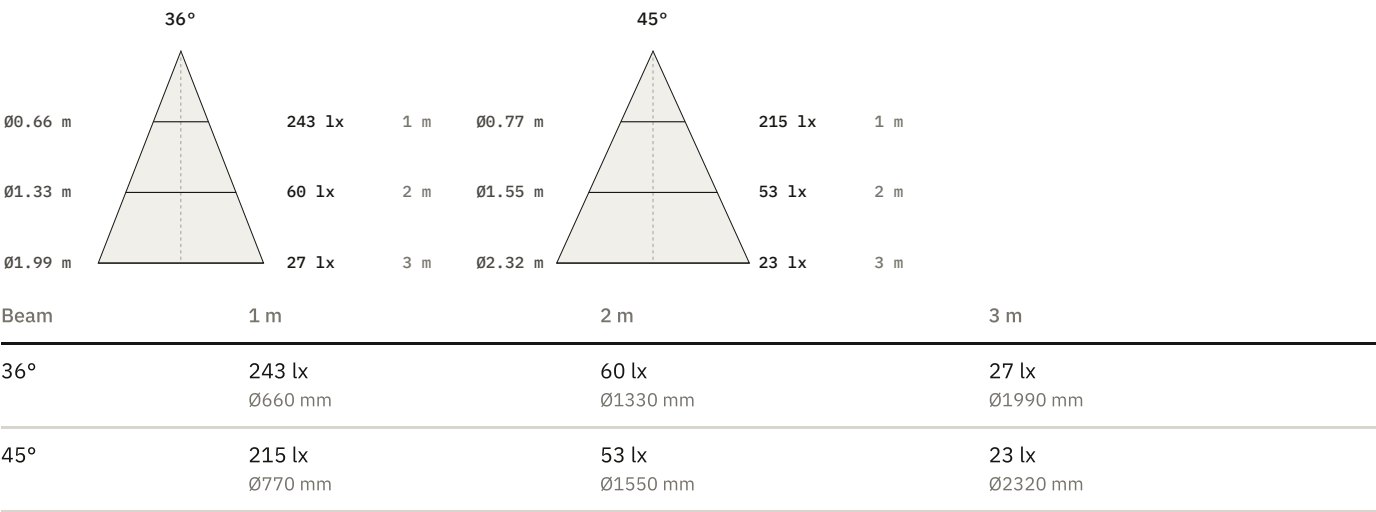


Grey

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.

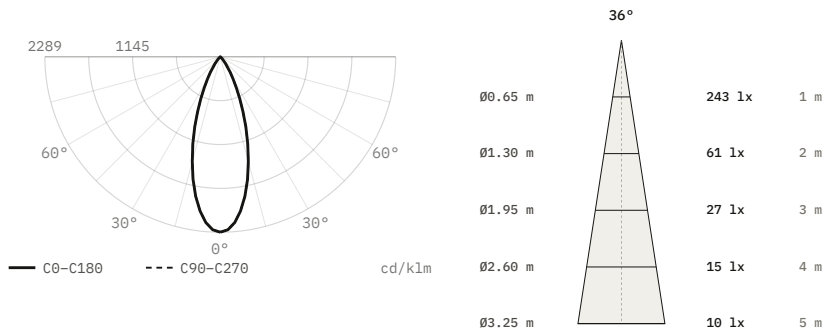
2 W



Photometry

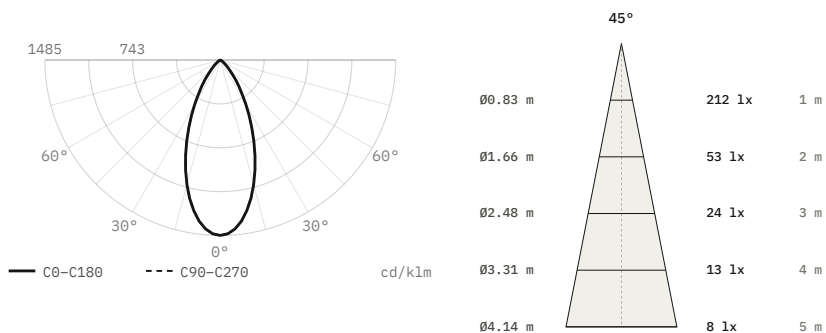
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4230, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4230, 2 W, 36° beam



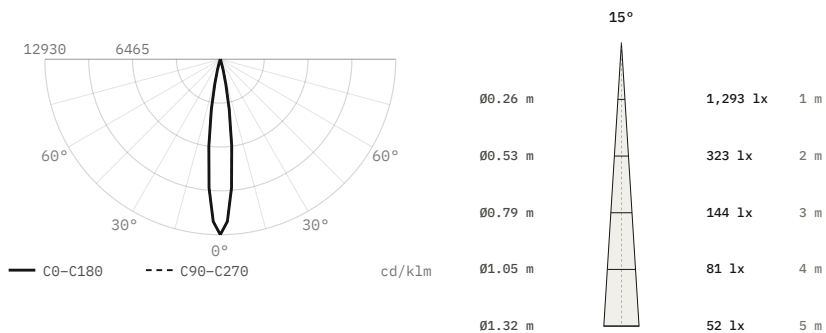
Luminous flux	106 lm
Efficacy	53 lm/W
Peak intensity	243 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	40 × 30 mm
Data	Calculated from catalogue data

D3-4230, 2 W, 45° beam



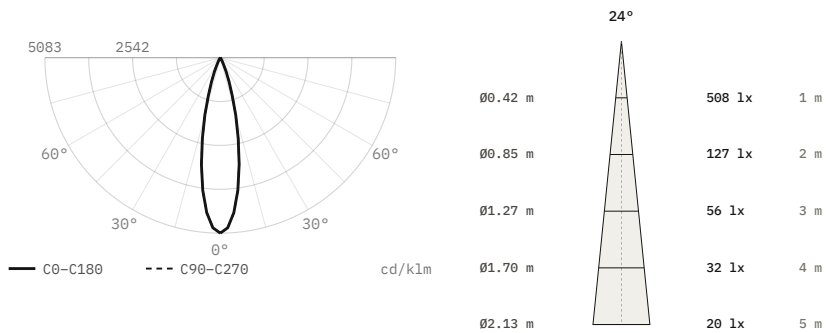
Luminous flux	143 lm
Efficacy	71 lm/W
Peak intensity	212 cd, 1,485 cd/klm
Beam angle (50%)	45°
Field angle (10%)	82°
Cut-off angle (2.5%)	51.5°
Flux 0–30° / 30–60° / 60–90°	72.2 / 27.2 / 0.6 %
Size	40 × 30 mm
Data	Calculated from catalogue data

D3-4230, 2 W, 15° beam



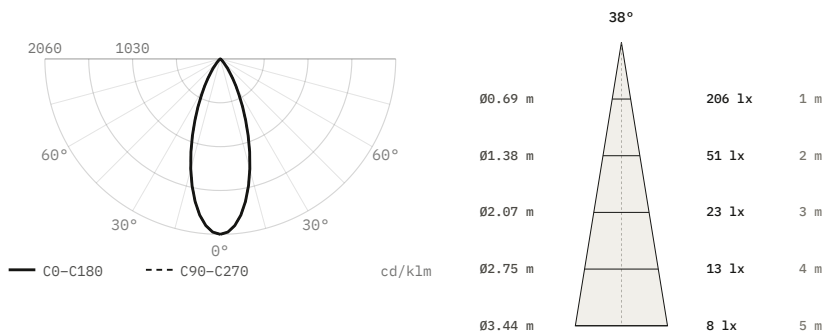
Luminous flux	100 lm
Efficacy	50 lm/W
Peak intensity	1,293 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	40 × 30 mm
Data	Calculated from catalogue data

D3-4230, 2 W, 24° beam



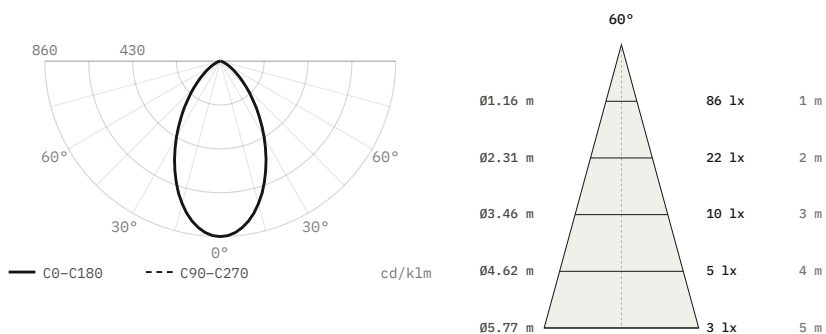
Luminous flux	100 lm
Efficacy	50 lm/W
Peak intensity	508 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	40 × 30 mm
Data	Calculated from catalogue data

D3-4230, 2 W, 38° beam



Luminous flux	100 lm
Efficacy	50 lm/W
Peak intensity	206 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	40 × 30 mm
Data	Calculated from catalogue data

D3-4230, 2 W, 60° beam



Luminous flux	100 lm
Efficacy	50 lm/W
Peak intensity	86 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	40 × 30 mm
Data	Calculated from catalogue data