

Recessed

D3-1015S

Recessed spotlight

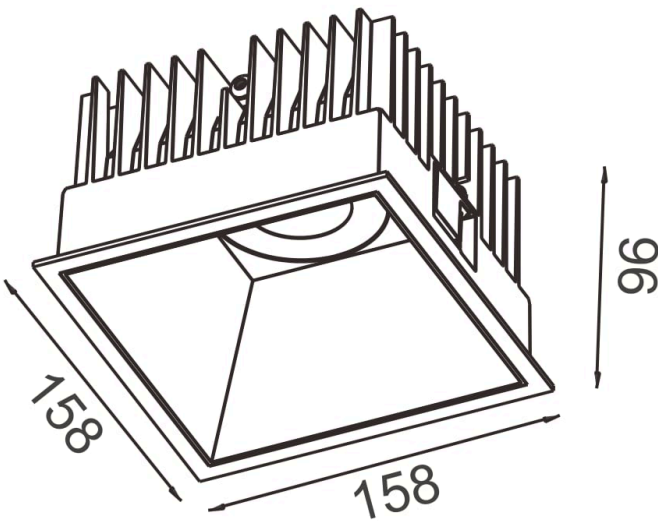


Recessed spotlight. 32 W. Four beam angles, 15° to 55°. 3000, 4000 K. IP65. 97 CRI.

- Ceiling cut-out Ø145 mm
- LED source: Citizen

Power 32 W	Luminous flux 3500–3600 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 38°, 55°	IP rating IP65
Certifications CE, RoHS, EMC, LVD	Mounting Recessed	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



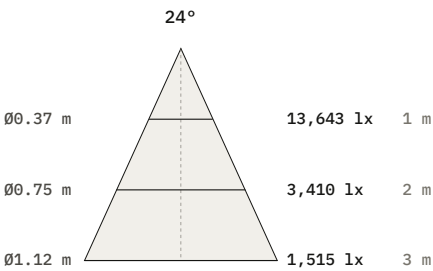
Models

Code	Power	Flux	CRI	Size	Cut-out	Beam
D3-1015S	32 W	3500–3600 lm	97 CRI	158 × 158 × 96 mm	Ø145 mm	15° 24° 38° 55°

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.

32 W

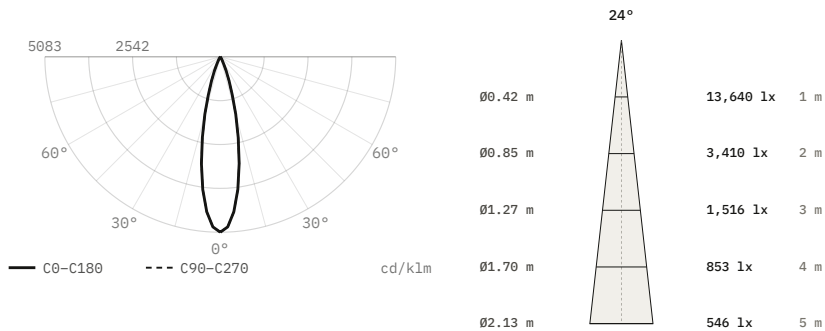


Beam	1 m	2 m	3 m
24°	13,643 lx Ø370 mm	3,410 lx Ø750 mm	1,515 lx Ø1120 mm

Photometry

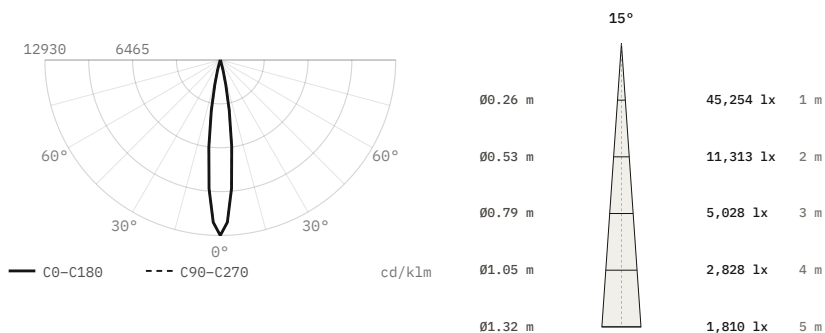
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-1015S, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-1015S, 32 W, 24° beam



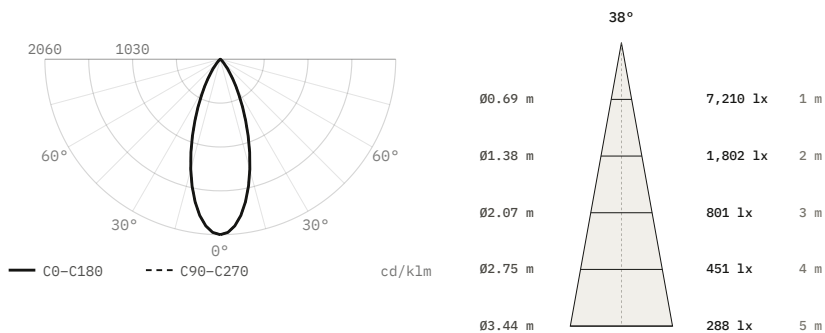
Luminous flux	2,683 lm
Efficacy	84 lm/W
Peak intensity	13,640 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	158 × 158 × 96 mm
Data	Calculated from catalogue data

D3-1015S, 32 W, 15° beam



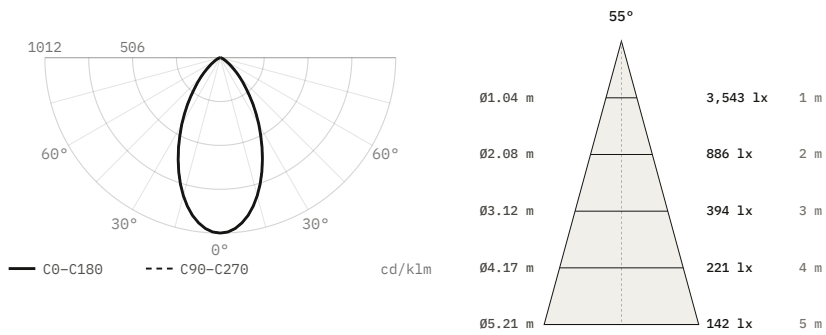
Luminous flux	3,500 lm
Efficacy	109 lm/W
Peak intensity	45,254 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	158 × 158 × 96 mm
Data	Calculated from catalogue data

D3-1015S, 32 W, 38° beam



Luminous flux	3,500 lm
Efficacy	109 lm/W
Peak intensity	7,210 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	158 × 158 × 96 mm
Data	Calculated from catalogue data

D3-1015S, 32 W, 55° beam



Luminous flux	3,500 lm
Efficacy	109 lm/W
Peak intensity	3,543 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	158 × 158 × 96 mm
Data	Calculated from catalogue data

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Technical data may change without notice.