Downlights

D3-4032

Recessed spotlight

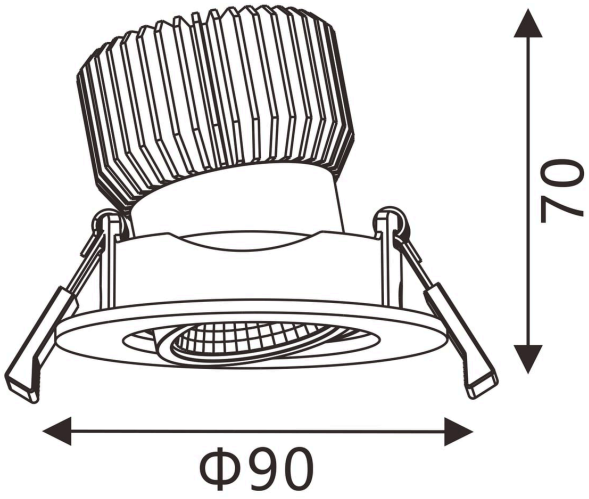


Recessed spotlight. 8 or 14 W. Three beam angles, 18° to 36°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø70 mm
- LED source: Citizen

Power **8 W, 14 W**	Luminous flux **800–850 lm, 1400–1500 lm**	Colour temperature **2700 K, 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
D3-4032	8 W	800–850 lm	97 CRI	Ø90 x H70 mm	Ø70 mm	18° 24° 36°
D3-4032	14 W	1400–1500 lm	97 CRI	Ø90 x H70 mm	Ø70 mm	18° 24° 36°

Finishes


Black

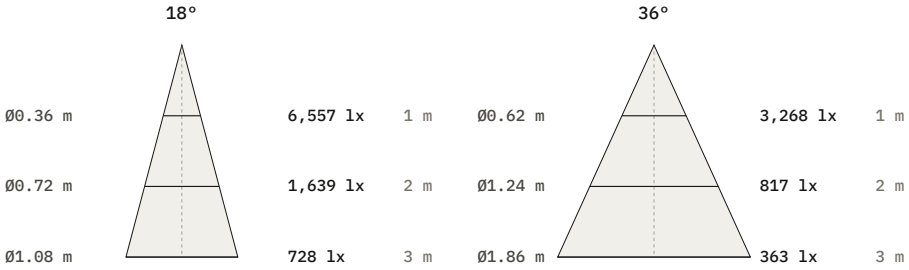

White


Grey

Photometric data

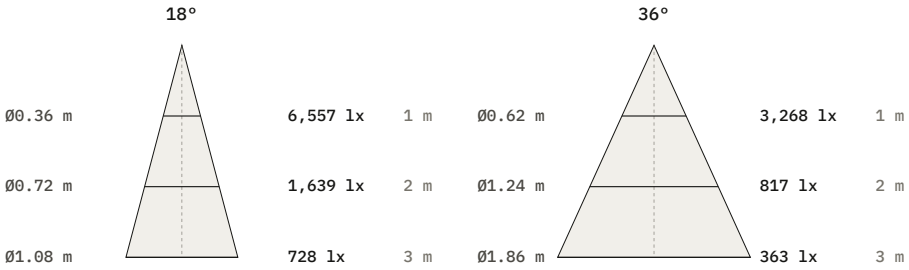
Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

8 W



Beam	1 m	2 m	3 m
18°	6,557 lx Ø360 mm	1,639 lx Ø720 mm	728 lx Ø1080 mm
36°	3,268 lx Ø620 mm	817 lx Ø1240 mm	363 lx Ø1860 mm

14 W

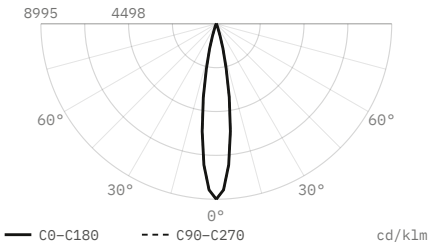


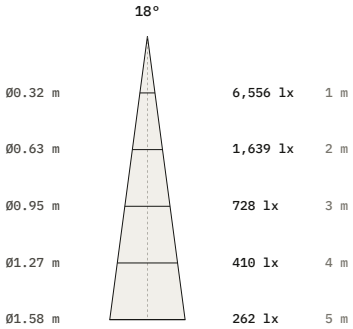
Beam	1 m	2 m	3 m
18°	6,557 lx Ø360 mm	1,639 lx Ø720 mm	728 lx Ø1080 mm
36°	3,268 lx Ø620 mm	817 lx Ø1240 mm	363 lx Ø1860 mm

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4032, 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.

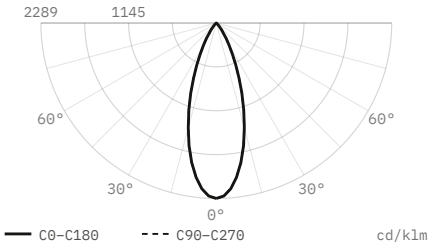
D3-4032, 14 W, 18° beam

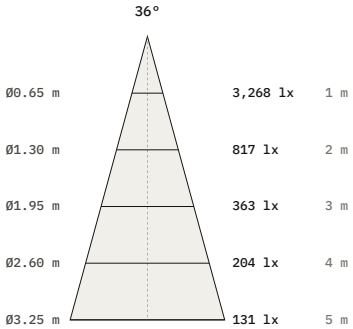




Luminous flux	729 lm
Efficacy	52 lm/W
Peak intensity	6,556 cd, 8,995 cd/klm
Beam angle (50%)	18°
Field angle (10%)	32.8°
Cut-off angle (2.5%)	20.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø90 × 70 mm
Data	Calculated from catalogue data

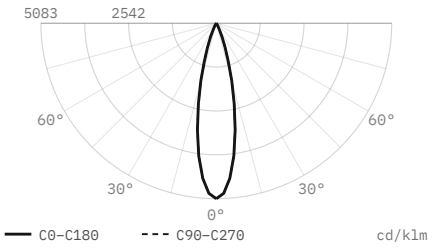
D3-4032, 14 W, 36° beam

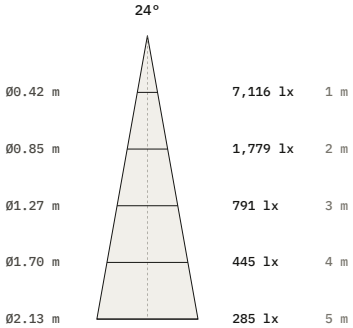




Luminous flux	1,428 lm
Efficacy	102 lm/W
Peak intensity	3,268 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø90 × 70 mm
Data	Calculated from catalogue data

D3-4032, 14 W, 24° beam





Luminous flux	1,400 lm
Efficacy	100 lm/W
Peak intensity	7,116 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	Ø90 × 70 mm
Data	Calculated from catalogue data

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Technical data may change without notice.