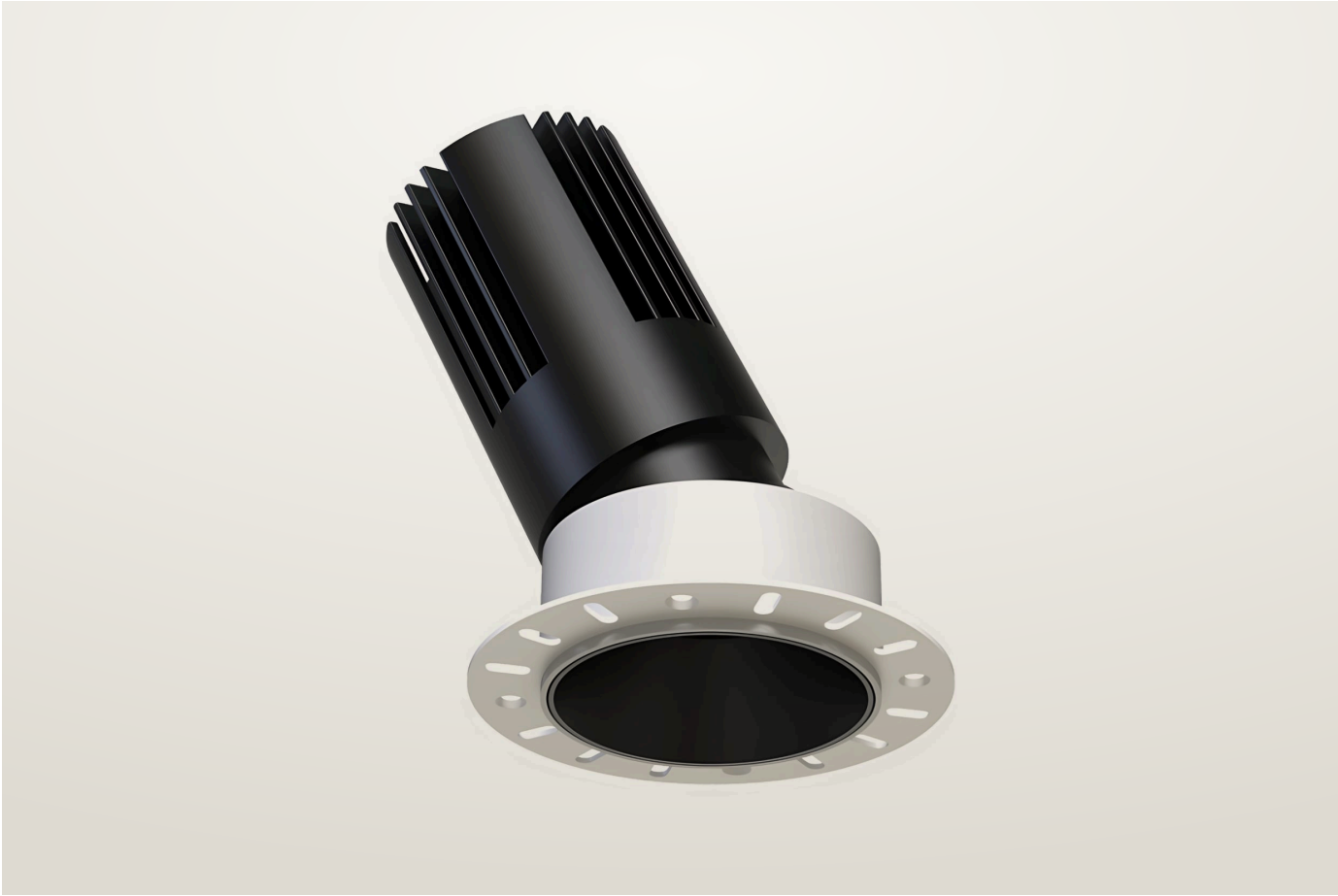
Recessed

Trimless Adjustable D3-4335H-TLA

Recessed spotlight

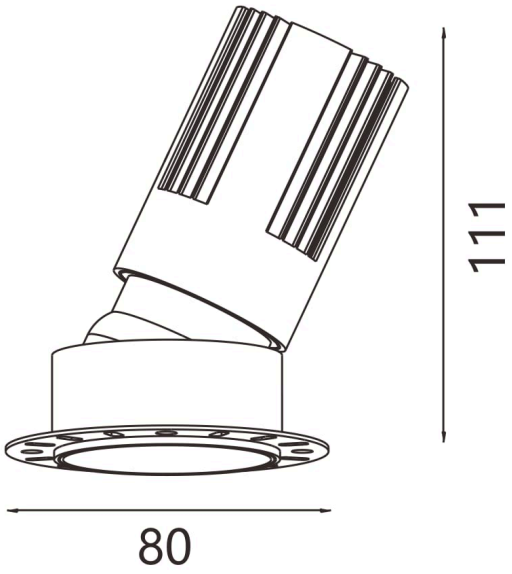


Recessed spotlight. 15 W. Four beam angles, 15° to 50°. 3000, 4000 K. IP54. 97 CRI.

- Ceiling cut-out Ø60 mm
- LED source: Citizen

Power **15 W**	Luminous flux **1200–1300 lm**	Colour temperature **3000 K, 4000 K**
CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**	IP rating **IP54**
Certifications **CE, RoHS, EMC, LVD**	Mounting **Recessed**	Control **DALI, 0-10V, Triac, Casambi**
Finishes **White, Black, Grey, Silver, Chrome, Gold, Gun black**		

Dimensions



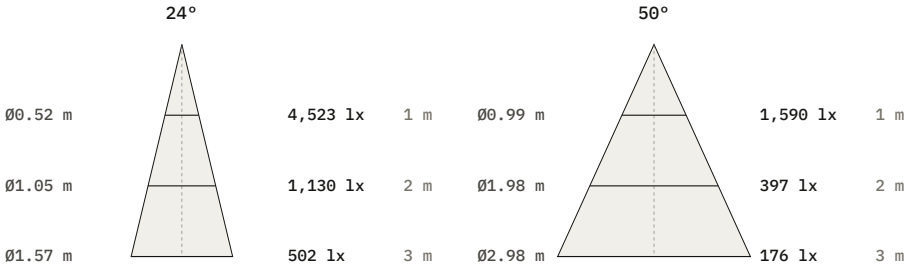
Models

Code	Version	Power	Flux	CRI	Size	Cut-out	Beam
D3-4335H-TLA	TLA (trimless adjustable)	15 W	1200–1300 lm	97 CRI	80 × 111 mm	Ø60 mm	15° 24° 36° 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.

15 W

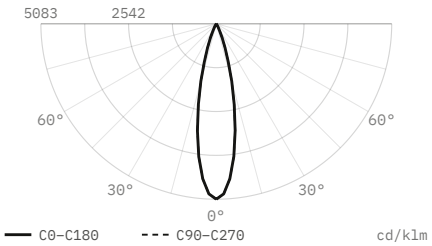


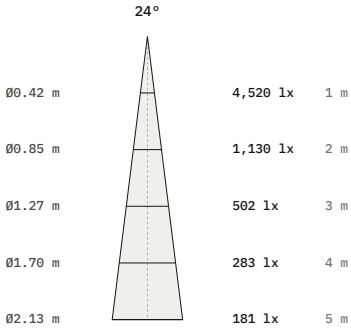
Beam	1 m	2 m	3 m
24°	4,523 lx Ø520 mm	1,130 lx Ø1050 mm	502 lx Ø1570 mm
50°	1,590 lx Ø990 mm	397 lx Ø1980 mm	176 lx Ø2980 mm

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4335H-TLA, 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.

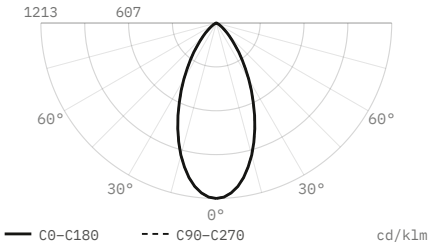
D3-4335H-TLA, 15 W, 24° beam

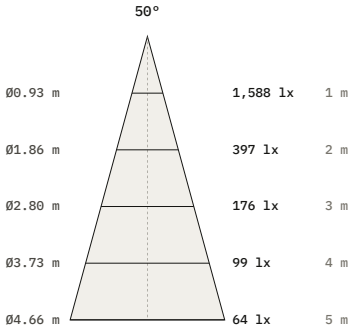




Luminous flux	889 lm
Efficacy	59 lm/W
Peak intensity	4,520 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	111 × 80 mm
Data	Calculated from catalogue data

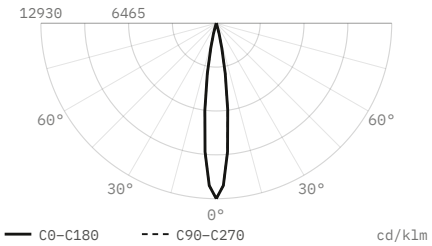
D3-4335H-TLA, 15 W, 50° beam

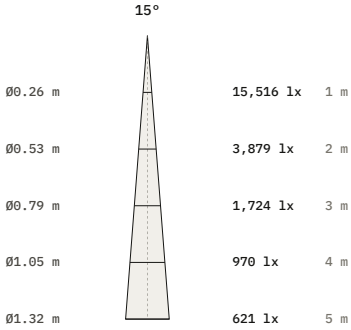




Luminous flux	1,309 lm
Efficacy	87 lm/W
Peak intensity	1,588 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	111 × 80 mm
Data	Calculated from catalogue data

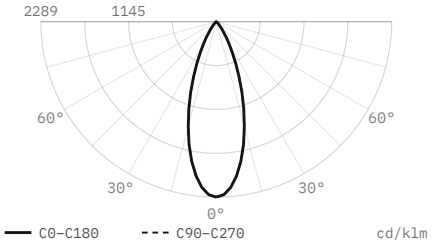
D3-4335H-TLA, 15 W, 15° beam

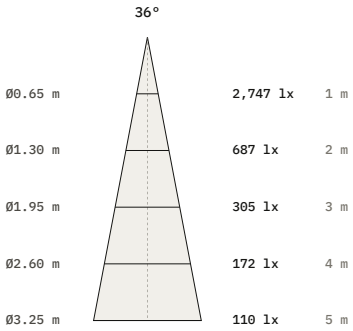




Luminous flux	1,200 lm
Efficacy	80 lm/W
Peak intensity	15,516 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	111 × 80 mm
Data	Calculated from catalogue data

D3-4335H-TLA, 15 W, 36° beam





Luminous flux	1,200 lm
Efficacy	80 lm/W
Peak intensity	2,747 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	111 × 80 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.