

Recessed

Trim Adjustable D3-4335H-TRA

Recessed spotlight



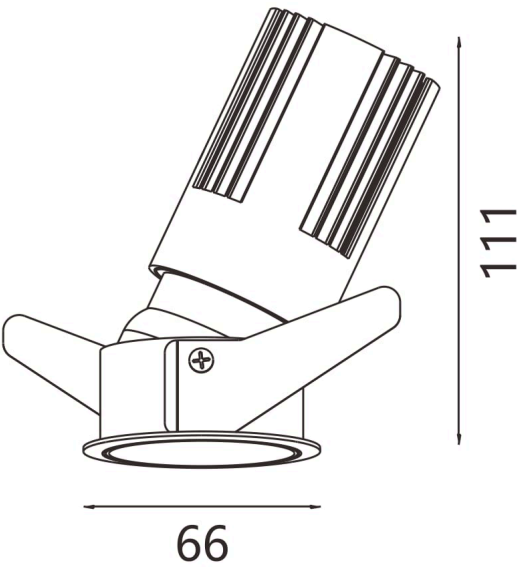
Recessed spotlight. 15 W. Four beam angles, 15° to 50°. 3000, 4000 K. IP54. 97 CRI.

- 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-TRA	TRA (trim adjustable)	15 W	1200–1300 lm	97 CRI	66 × 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.

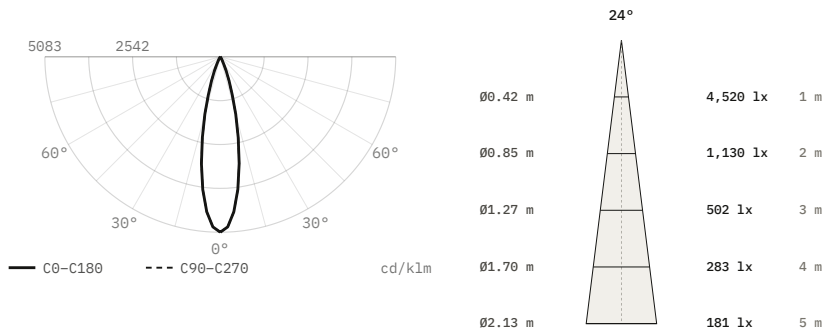
15 W

24°			50°		
Ø0.52 m	4,523 lx	1 m	Ø0.99 m	1,590 lx	1 m
Ø1.05 m	1,130 lx	2 m	Ø1.98 m	397 lx	2 m
Ø1.57 m	502 lx	3 m	Ø2.98 m	176 lx	3 m
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

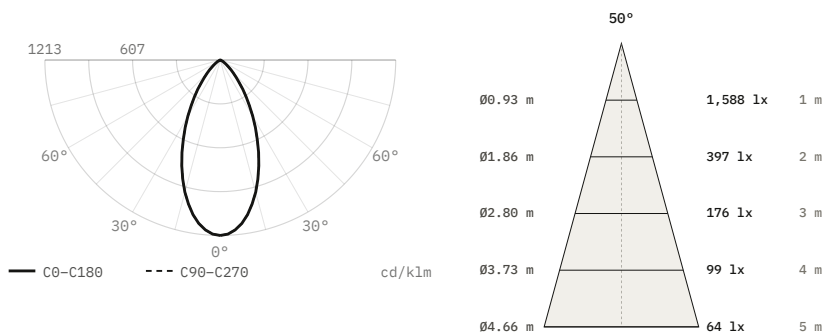
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4335H-TRA, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4335H-TRA, 15 W, 24° beam



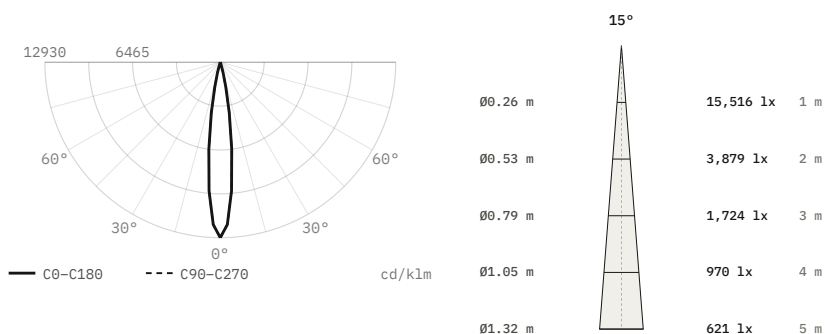
Luminous flux	889 lm
Efficacy	59 lm/W
Peak intensity	4,520 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	111 × 66 mm
Data	Calculated from catalogue data

D3-4335H-TRA, 15 W, 50° beam



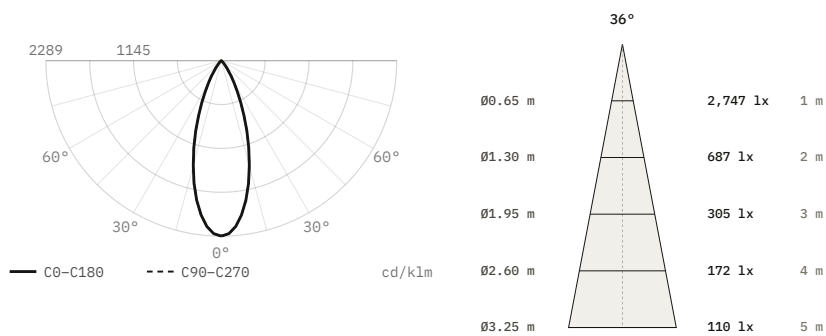
Luminous flux	1,309 lm
Efficacy	87 lm/W
Peak intensity	1,588 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	111 × 66 mm
Data	Calculated from catalogue data

D3-4335H-TRA, 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 × 66 mm
Data	Calculated from catalogue data

D3-4335H-TRA, 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 × 66 mm
Data	Calculated from catalogue data