

Recessed

Trim Fixed D3-4335H-TRF

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

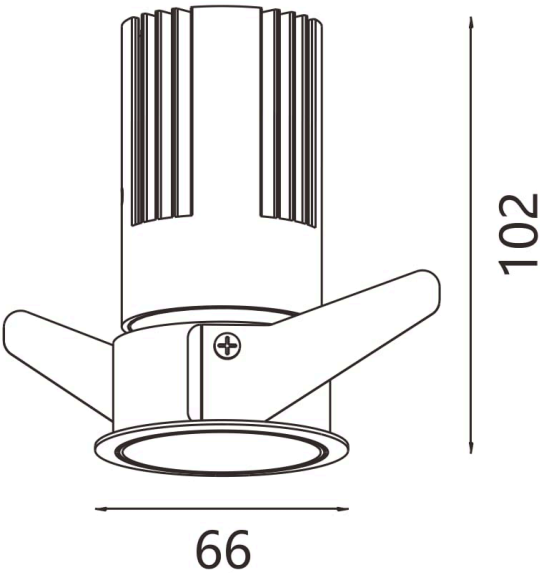
Certifications
CE, RoHS, EMC, LVD

Mounting
Recessed

Control
DALI, 0-10V, Triac, Casambi

Finishes
White, Black, Silver, Chrome, Gold, Gun black

Dimensions



Models

Code	Version	Power	Flux	CRI	Size	Cut-out	Beam
D3-4335H-TRF	Trim fixed	15 W	1200–1300 lm	97 CRI	Ø66 x H102 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.

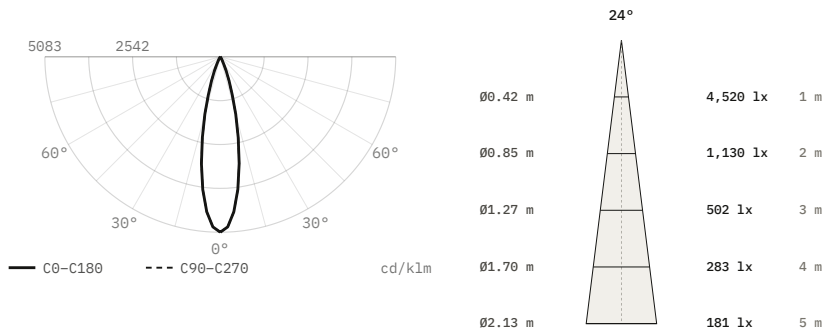
15 W

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

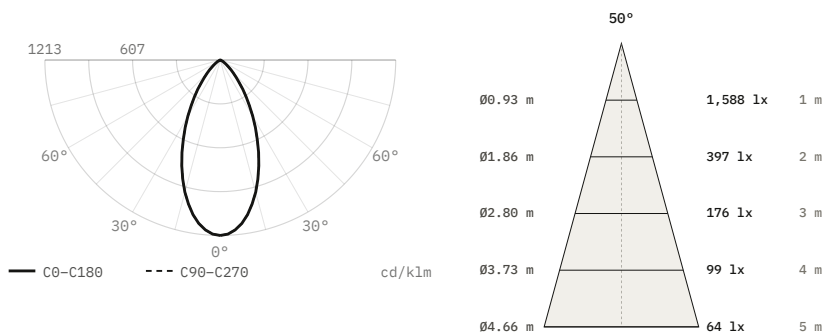
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4335H-TRF, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their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

D3-4335H-TRF, 15 W, 24° beam



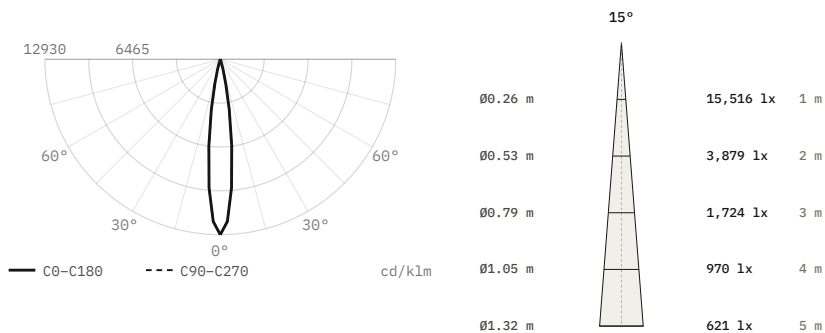
Luminous flux	889 lm
Efficacy	59 lm/W
Peak intensity	4,520 cd, 5,083 cd/k1m
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø66 × 102 mm
Data	Calculated from catalogue data

D3-4335H-TRF, 15 W, 50° beam



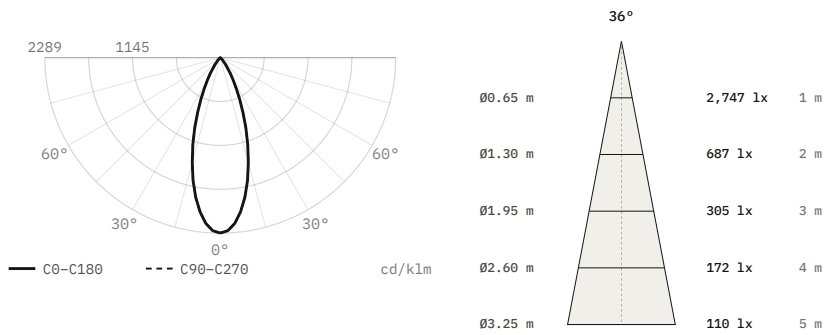
Luminous flux	1,309 lm
Efficacy	87 lm/W
Peak intensity	1,588 cd, 1,213 cd/k1m
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø66 × 102 mm
Data	Calculated from catalogue data

D3-4335H-TRF, 15 W, 15° beam



Luminous flux	1,200 lm
Efficacy	80 lm/W
Peak intensity	15,516 cd, 12,930 cd/k1m
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	Ø66 × 102 mm
Data	Calculated from catalogue data

D3-4335H-TRF, 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	Ø66 × 102 mm
Data	Calculated from catalogue data