

Recessed

Trim Adjustable D3-4337H-TRA

Recessed spotlight



Recessed spotlight. 25 W. Four beam angles, 15° to 50°. 3000, 4000 K. IP54. 97 CRI.

- Ceiling cut-out Ø80 mm
- LED source: Citizen

Power
25 W

Luminous flux
2100–2300 lm

Colour temperature
3000 K, 4000 K

CRI
97 CRI

Beam angles
15°, 24°, 36°, 50°

IP rating
IP54

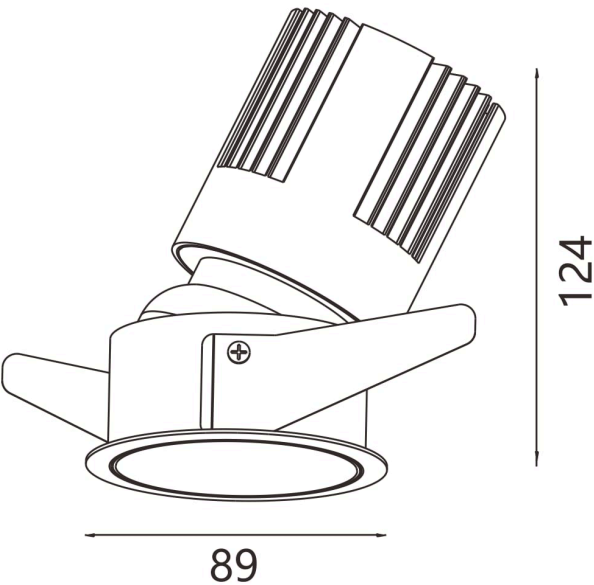
Certifications
CE, RoHS, EMC, LVD

Mounting
Recessed

Control
DALI, 0-10V, Triac, Casambi

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

Dimensions



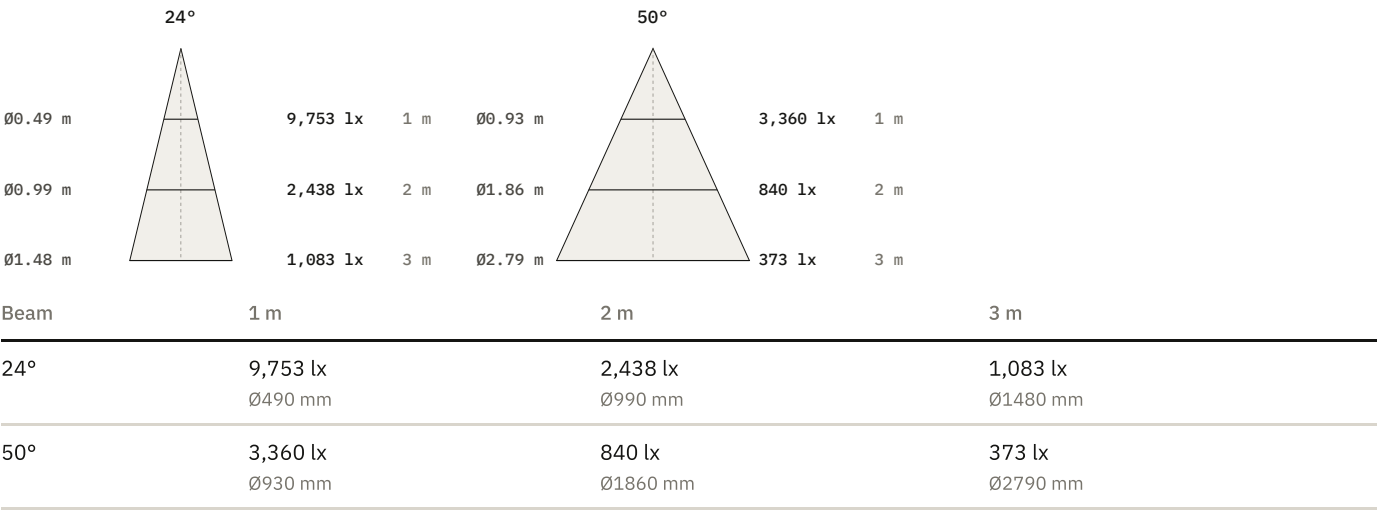
Models

Code	Version	Power	Flux	CRI	Size	Cut-out	Beam
D3-4337H-TRA	TRA (trim adjustable)	25 W	2100–2300 lm	97 CRI	89 × 124 mm	Ø80 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.

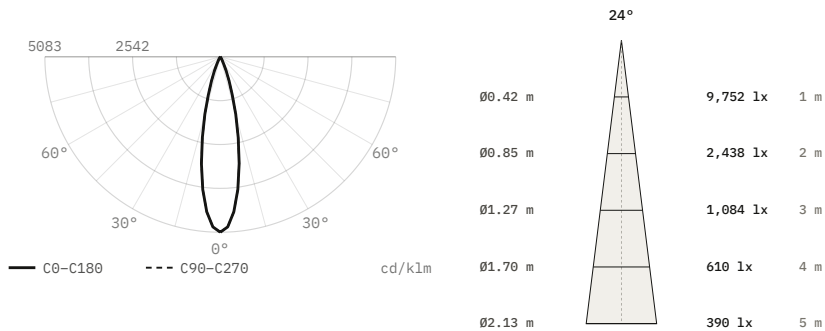
25 W



Photometry

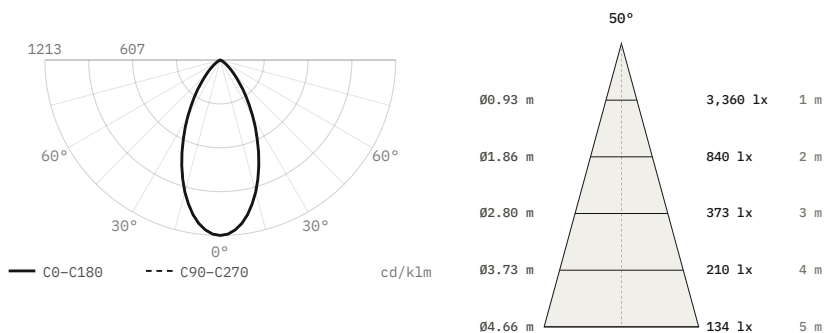
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4337H-TRA, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4337H-TRA, 25 W, 24° beam



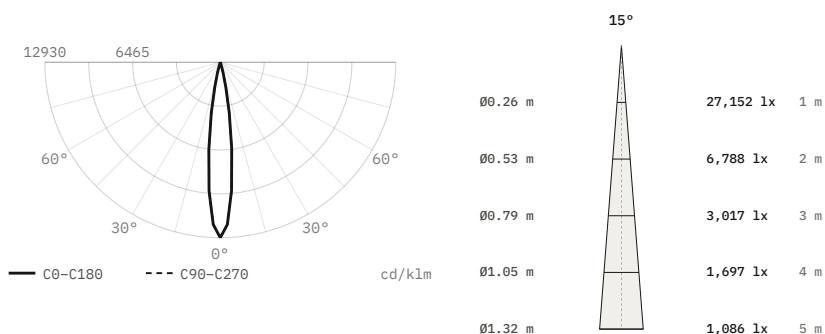
Luminous flux	1,918 lm
Efficacy	77 lm/W
Peak intensity	9,752 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	124 × 89 mm
Data	Calculated from catalogue data

D3-4337H-TRA, 25 W, 50° beam



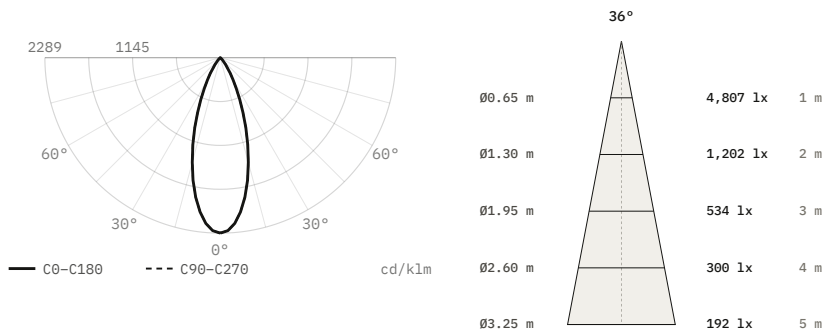
Luminous flux	2,770 lm
Efficacy	111 lm/W
Peak intensity	3,360 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	124 × 89 mm
Data	Calculated from catalogue data

D3-4337H-TRA, 25 W, 15° beam



Luminous flux	2,100 lm
Efficacy	84 lm/W
Peak intensity	27,152 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	124 × 89 mm
Data	Calculated from catalogue data

D3-4337H-TRA, 25 W, 36° beam



Luminous flux	2,100 lm
Efficacy	84 lm/W
Peak intensity	4,807 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	124 × 89 mm
Data	Calculated from catalogue data