

Recessed

Trimless Fixed D3-4334H-TLF

Recessed spotlight



Recessed spotlight. 10 W. Four beam angles, 15° to 50°. 3000, 4000 K. IP54. 97 CRI.

- Ceiling cut-out Ø50 mm
- LED source: Citizen

Power
10 W

Luminous flux
800–900 lm

Colour temperature
3000 K, 4000 K

CRI
97 CRI

Beam angles
15°, 24°, 36°, 50°

IP rating
IP54

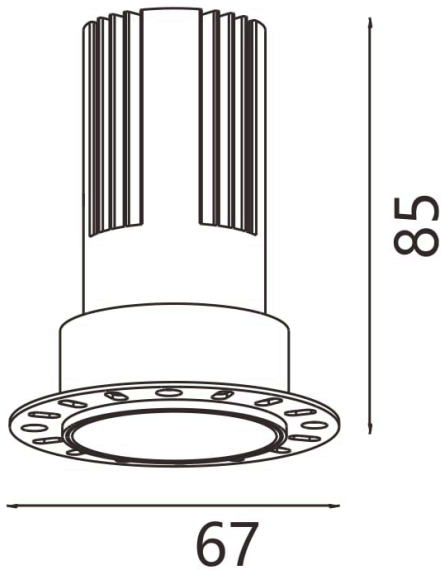
Certifications
CE, RoHS, EMC, LVD

Mounting
Recessed

Control
DALI, 0-10V, Triac, Casambi

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

Dimensions



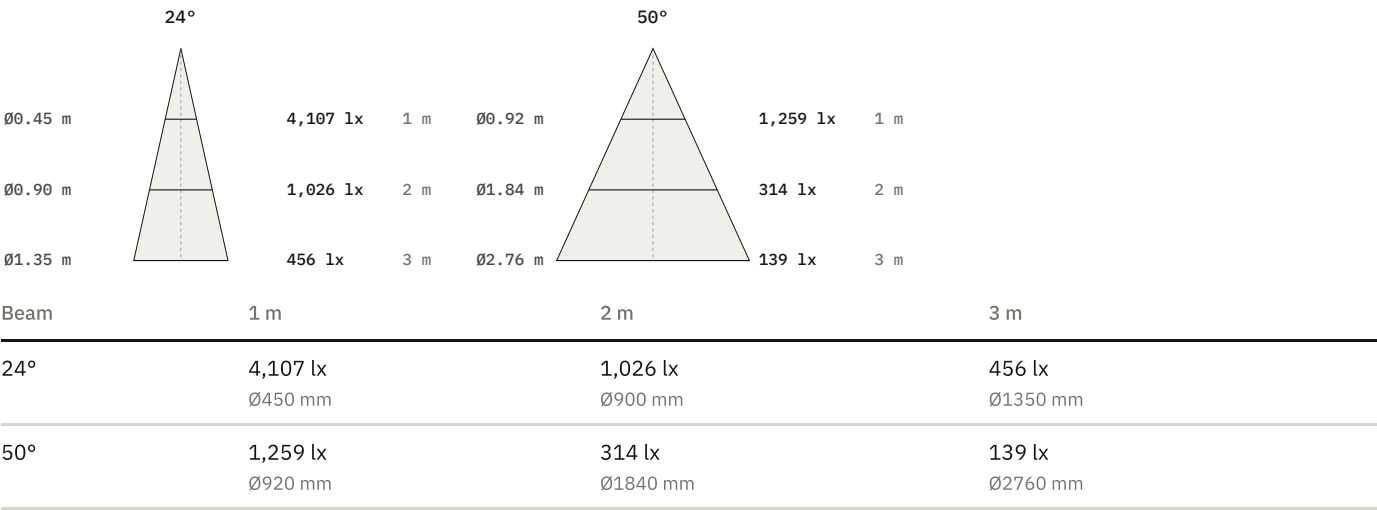
Models

Code	Version	Power	Flux	CRI	Size	Cut-out	Beam
D3-4334H-TLF	Trimless fixed	10 W	800–900 lm	97 CRI	Ø67 x H85 mm	Ø50 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.

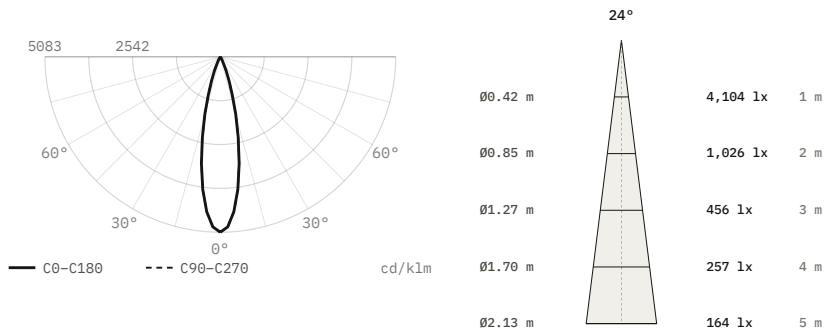
10 W



Photometry

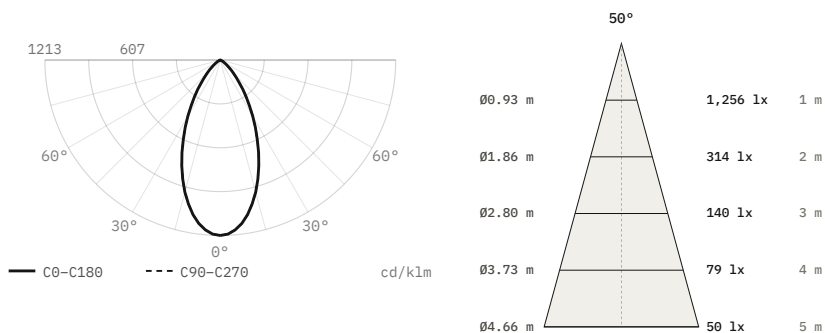
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4334H-TLF, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4334H-TLF, 10 W, 24° beam



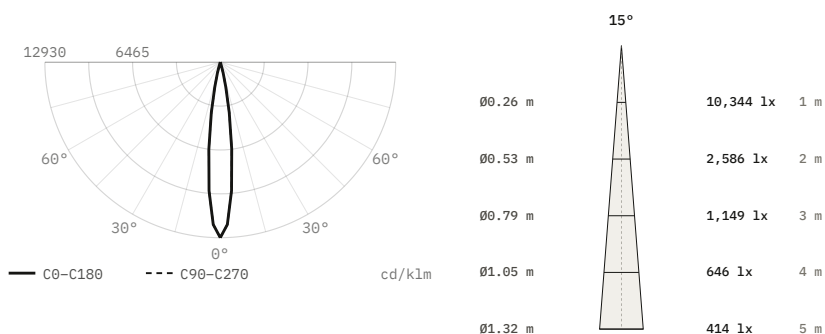
Luminous flux	807 lm
Efficacy	81 lm/W
Peak intensity	4,104 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø67 × 85 mm
Data	Calculated from catalogue data

D3-4334H-TLF, 10 W, 50° beam



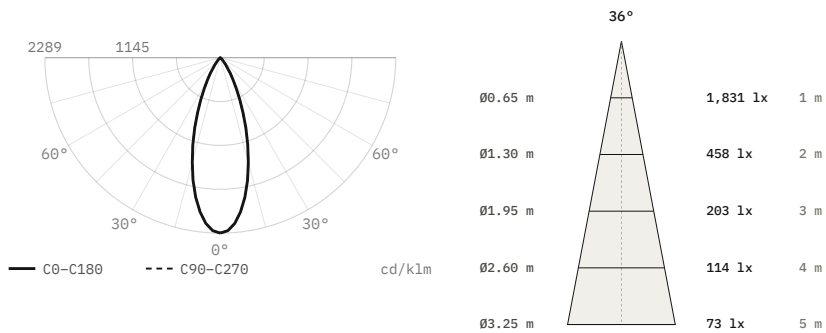
Luminous flux	1,035 lm
Efficacy	104 lm/W
Peak intensity	1,256 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø67 × 85 mm
Data	Calculated from catalogue data

D3-4334H-TLF, 10 W, 15° beam



Luminous flux	800 lm
Efficacy	80 lm/W
Peak intensity	10,344 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	Ø67 × 85 mm
Data	Calculated from catalogue data

D3-4334H-TLF, 10 W, 36° beam



Luminous flux	800 lm
Efficacy	80 lm/W
Peak intensity	1,831 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	Ø67 × 85 mm
Data	Calculated from catalogue data