

Recessed

D3-4307H

Recessed spotlight

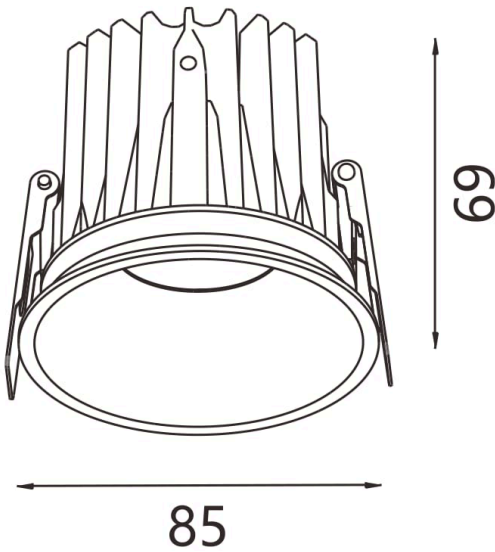


Recessed spotlight. 15 W. Three beam angles, 15° to 36°. 3000, 4000 K. IP44. 97 CRI.

- Ceiling cut-out Ø75 mm
- LED source: Citizen

Power 15 W	Luminous flux 1300–1400 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 36°	IP rating IP44
Certifications CE, RoHS, EMC, LVD	Mounting Recessed	Control DALI, 0-10V, Triac, Casambi
Finishes Black		

Dimensions



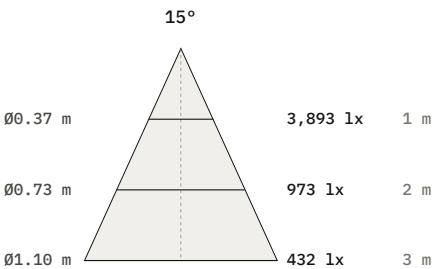
Models

Code	Power	Flux	CRI	Size	Cut-out	Beam
D3-4307H	15 W	1300–1400 lm	97 CRI	Ø85 x H69 mm	Ø75 mm	15° 24° 36°

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

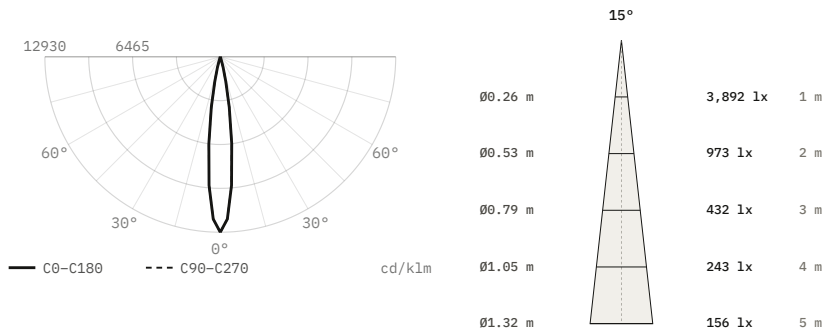


Beam	1 m	2 m	3 m
15°	3,893 lx Ø370 mm	973 lx Ø730 mm	432 lx Ø1100 mm

Photometry

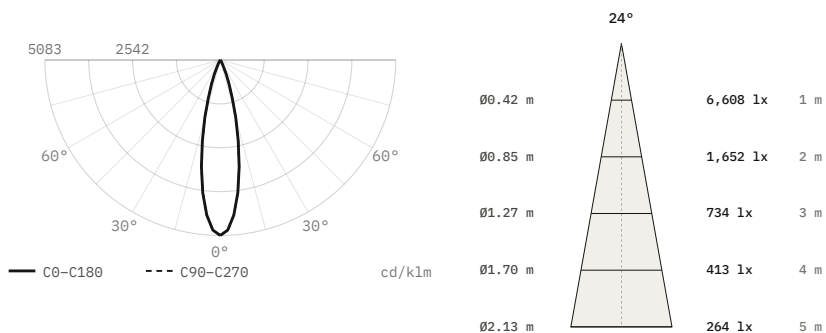
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4307H, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4307H, 15 W, 15° beam



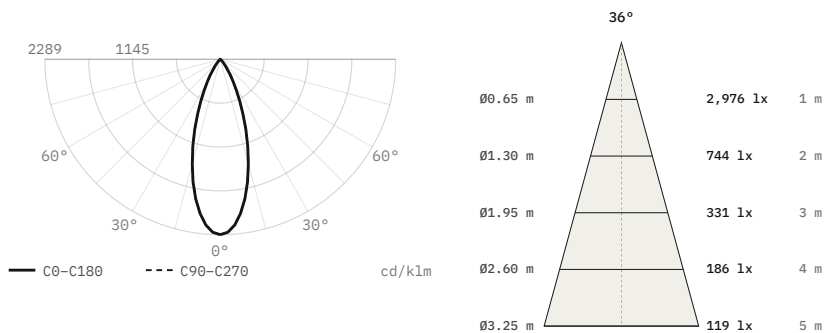
Luminous flux	301 lm
Efficacy	20 lm/W
Peak intensity	3,892 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø85 × 69 mm
Data	Calculated from catalogue data

D3-4307H, 15 W, 24° beam



Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	6,608 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	Ø85 × 69 mm
Data	Calculated from catalogue data

D3-4307H, 15 W, 36° beam



Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	2,976 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	Ø85 × 69 mm
Data	Calculated from catalogue data

