

Recessed

Trimless Adjustable D3-4347H-TLA

Recessed spotlight



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

- Ceiling cut-out Ø75 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

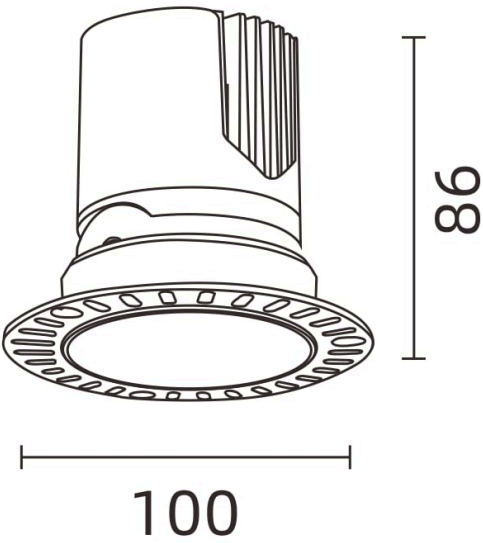
Certifications
CE, RoHS, EMC, LVD

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
D3-4347H-TLA	Trimless adjustable (TLA)	15 W	1200–1300 lm	97 CRI	100 × 86 mm	Ø75 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.

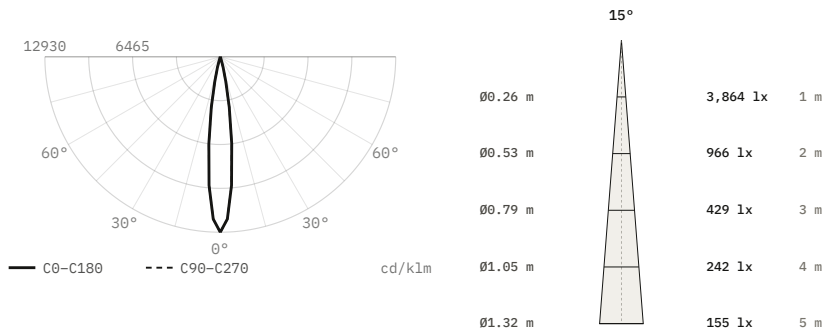
15 W

15°			24°			36°		
Ø0.50 m	3,867 lx	1 m	Ø0.63 m	3,533 lx	1 m	Ø0.88 m	2,074 lx	1 m
Ø1.00 m	966 lx	2 m	Ø1.26 m	283 lx	2 m	Ø1.76 m	518 lx	2 m
Ø1.50 m	429 lx	3 m	Ø1.88 m	392 lx	3 m	Ø2.64 m	230 lx	3 m
Beam	1 m		2 m			3 m		
15°	3,867 lx Ø500 mm		966 lx Ø1000 mm			429 lx Ø1500 mm		
24°	3,533 lx Ø630 mm		283 lx Ø1260 mm			392 lx Ø1880 mm		
36°	2,074 lx Ø880 mm		518 lx Ø1760 mm			230 lx Ø2640 mm		

Photometry

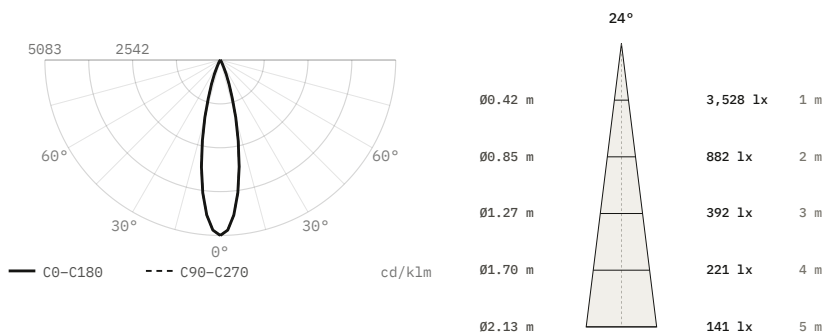
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-4347H-TLA, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-4347H-TLA, 15 W, 15° beam



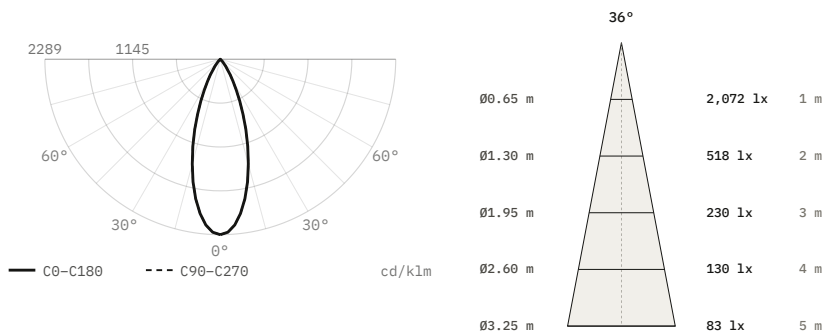
Luminous flux	299 lm
Efficacy	20 lm/W
Peak intensity	3,864 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	100 × 86 mm
Data	Calculated from catalogue data

D3-4347H-TLA, 15 W, 24° beam



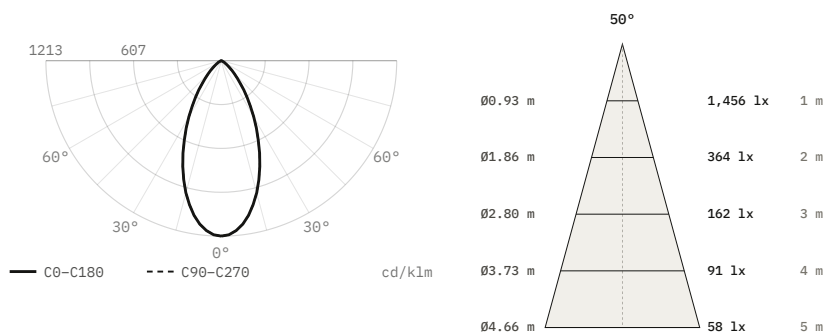
Luminous flux	694 lm
Efficacy	46 lm/W
Peak intensity	3,528 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	100 × 86 mm
Data	Calculated from catalogue data

D3-4347H-TLA, 15 W, 36° beam



Luminous flux	905 lm
Efficacy	60 lm/W
Peak intensity	2,072 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	100 × 86 mm
Data	Calculated from catalogue data

D3-4347H-TLA, 15 W, 50° beam



Luminous flux	1,200 lm
Efficacy	80 lm/W
Peak intensity	1,456 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	100 × 86 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.