

Linear

D3-5015

Linear luminaire

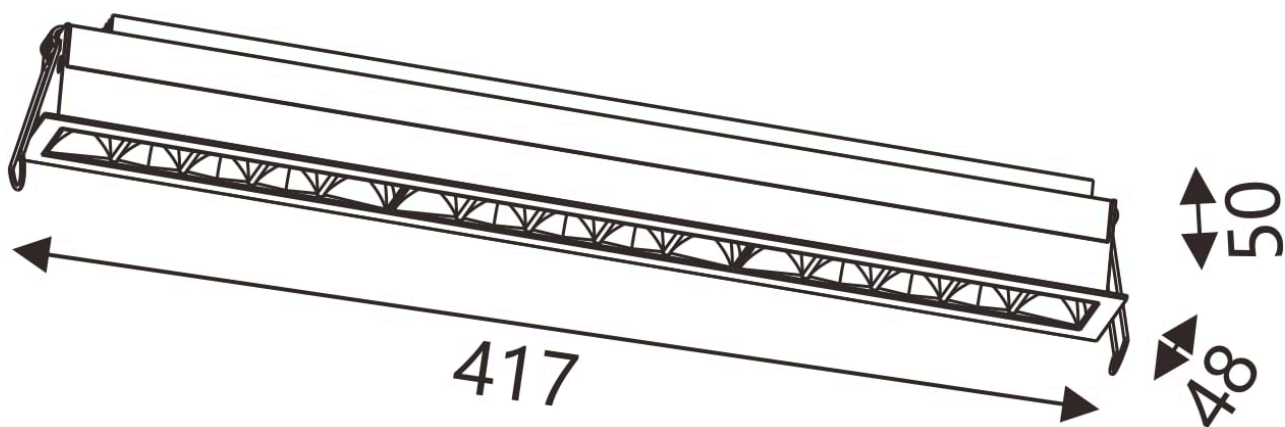


Linear luminaire. 25 W. Three beam angles, 15° to 45°.
3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø409 mm
- LED source: Citizen

Power 25 W	Voltage 220–240 V AC	Luminous flux 2100–2300 lm
Colour temperature 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 30°, 45°
IP rating IP20	Certifications CE, RoHS, EMC, LVD	Mounting Recessed
Control On/Off, DALI, 0-10V, Triac, Casambi	Finishes White, Black, Grey; others on request	

Dimensions



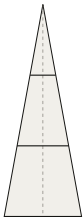
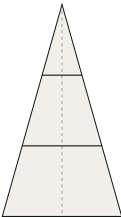
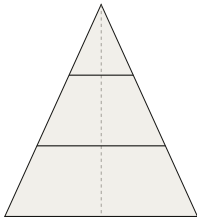
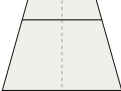
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam
D3-5015	25 W	220–240 V AC	2100–2300 lm	97 CRI	L417 x W48 x H50 mm	Ø409 mm	15° 30° 45°

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.

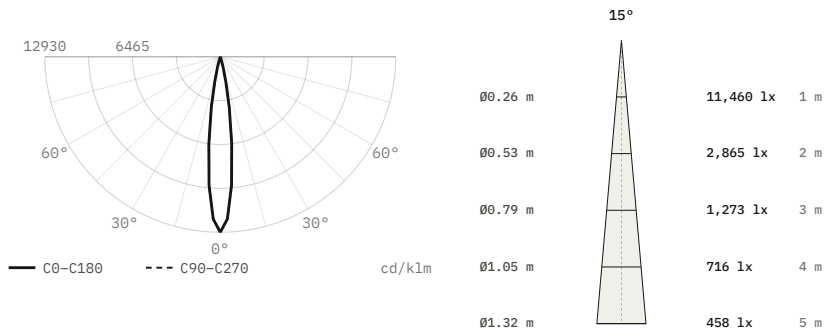
25 W

15°			30°			45°		
Ø0.37 m		11,463 lx 1 m Ø0.58 m	Ø0.58 m		6,398 lx 1 m Ø0.93 m	Ø0.93 m		3,157 lx 1 m
Ø0.75 m		2,865 lx 2 m Ø1.16 m	Ø1.16 m		1,599 lx 2 m Ø1.86 m	Ø1.86 m		789 lx 2 m
Ø1.12 m		1,273 lx 3 m Ø1.73 m	Ø1.73 m		710 lx 3 m Ø2.79 m	Ø2.79 m		350 lx 3 m
Beam	1 m		2 m		3 m			
15°	11,463 lx Ø370 mm		2,865 lx Ø750 mm		1,273 lx Ø1120 mm			
30°	6,398 lx Ø580 mm		1,599 lx Ø1160 mm		710 lx Ø1730 mm			
45°	3,157 lx Ø930 mm		789 lx Ø1860 mm		350 lx Ø2790 mm			

Photometry

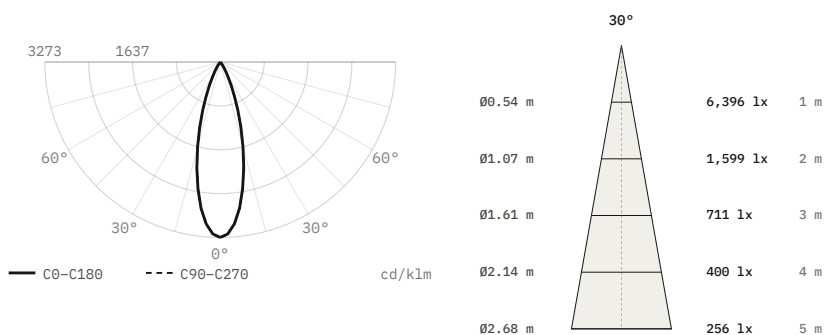
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for D3-5015, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

D3-5015, 25 W, 15° beam



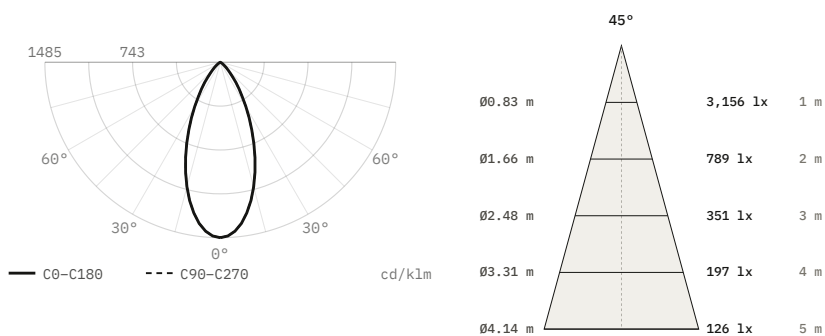
Luminous flux	886 lm
Efficacy	35 lm/W
Peak intensity	11,460 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	417 × 48 × 50 mm
Data	Calculated from catalogue data

D3-5015, 25 W, 30° beam



Luminous flux	1,954 lm
Efficacy	78 lm/W
Peak intensity	6,396 cd, 3,273 cd/klm
Beam angle (50%)	30°
Field angle (10%)	54.7°
Cut-off angle (2.5%)	34.5°
Flux 0–30° / 30–60° / 60–90°	94 / 6 / 0 %
Size	417 × 48 × 50 mm
Data	Calculated from catalogue data

D3-5015, 25 W, 45° beam



Luminous flux	2,126 lm
Efficacy	85 lm/W
Peak intensity	3,156 cd, 1,485 cd/klm
Beam angle (50%)	45°
Field angle (10%)	82°
Cut-off angle (2.5%)	51.5°
Flux 0–30° / 30–60° / 60–90°	72.2 / 27.2 / 0.6 %
Size	417 × 48 × 50 mm
Data	Calculated from catalogue data

