

Recessed

Bet DL0650

Recessed spotlight

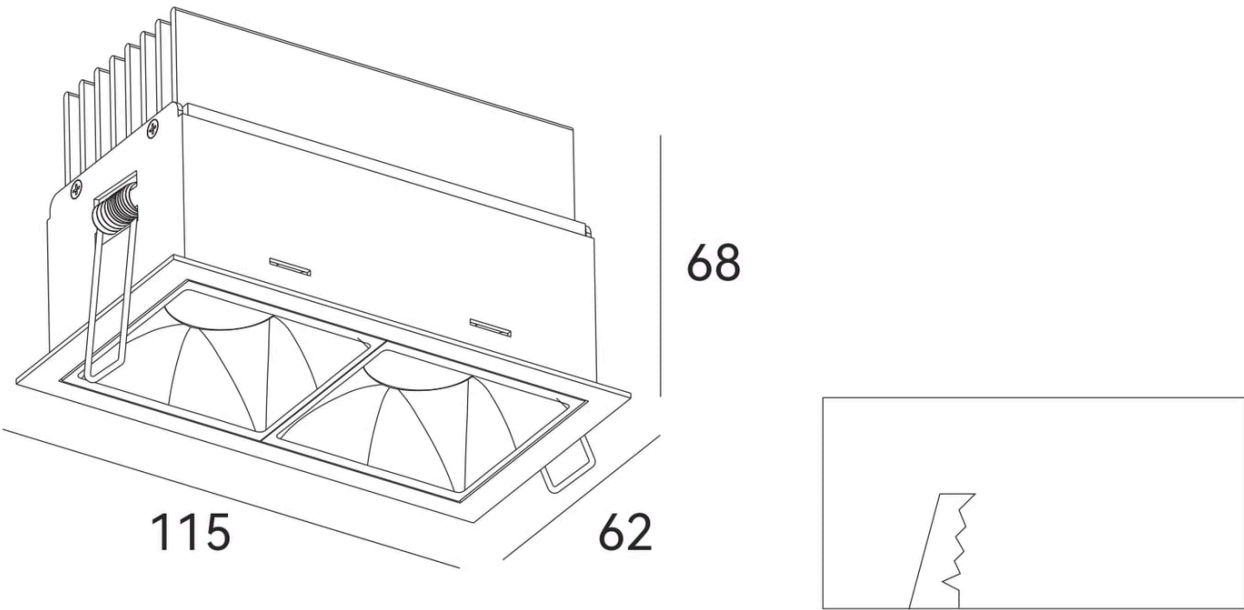


Recessed spotlight. 13 W. Three beam angles, 15° to 45°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø108 mm
- LED source: Citizen

Power 13 W	Voltage 2 × max 37 V	Luminous flux 1180 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 30°, 45°
IP rating IP20	Certifications CE	Mounting Recessed
Finishes Black		

Dimensions



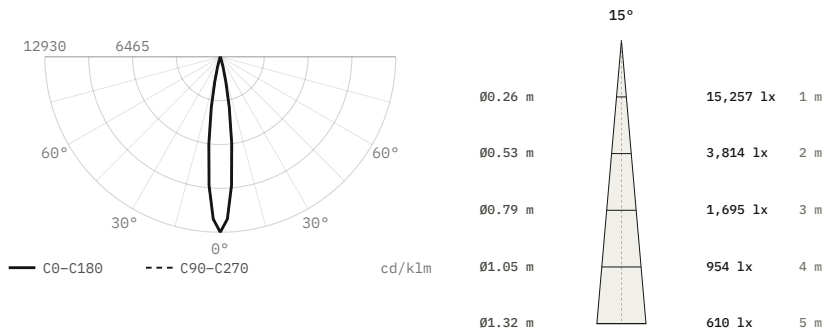
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0650	13 W	2 × max 37 V	1180 lm	97 CRI	L115 x W62 x H68 mm	Ø108 mm	15° 30° 45°	350 mA

Photometry

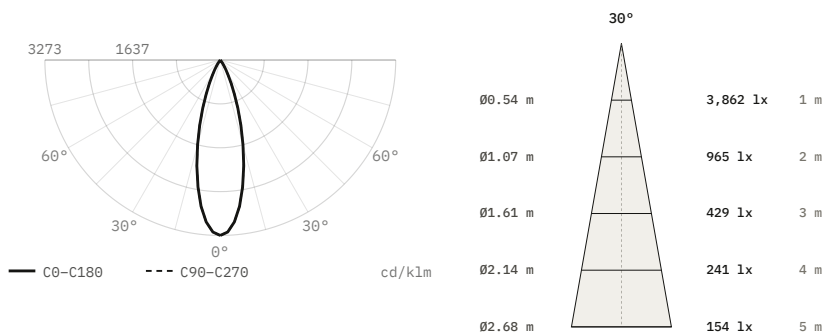
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0650, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL0650, 13 W, 15° beam



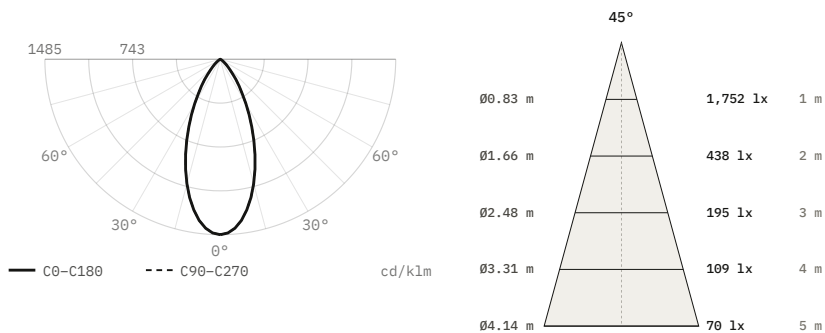
Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	15,257 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	115 × 62 × 68 mm
Data	Calculated from catalogue data

DL0650, 13 W, 30° beam



Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	3,862 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	115 × 62 × 68 mm
Data	Calculated from catalogue data

DL0650, 13 W, 45° beam



Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	1,752 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	115 × 62 × 68 mm
Data	Calculated from catalogue data

