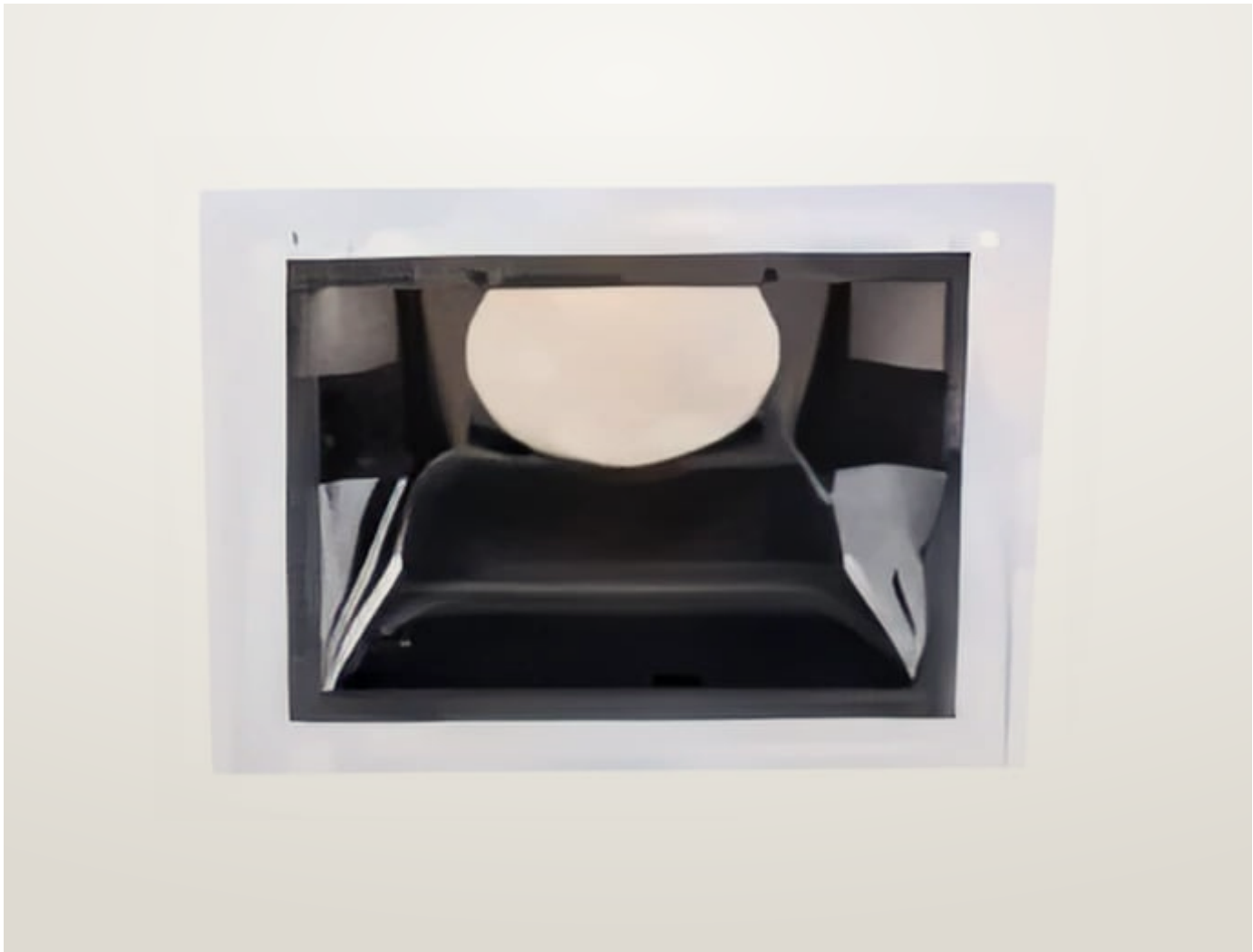


Recessed

Bet DL0509

Recessed spotlight

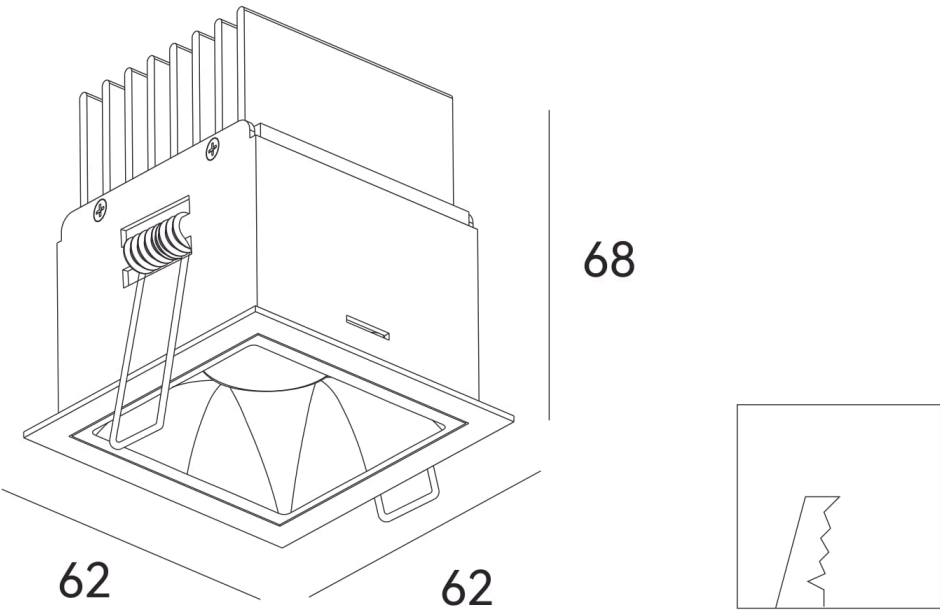


Recessed spotlight. 7 W. Three beam angles, 15° to 45°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø58 mm
- LED source: Citizen

Power 7 W	Voltage max 19 V	Luminous flux 630 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



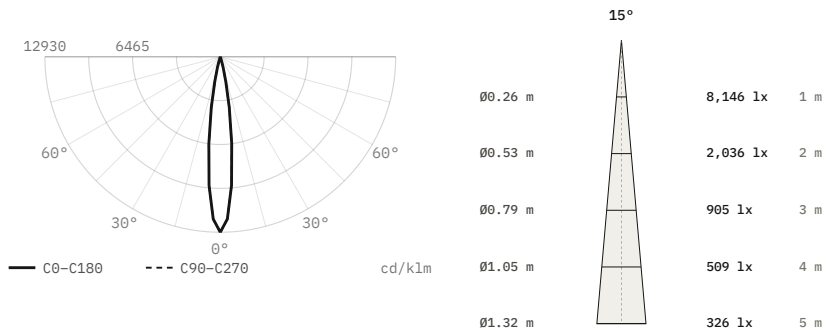
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0509	7 W	max 19 V	630 lm	97 CRI	62 × 62 x H68 mm	Ø58 mm	15° 30° 45°	350 mA

Photometry

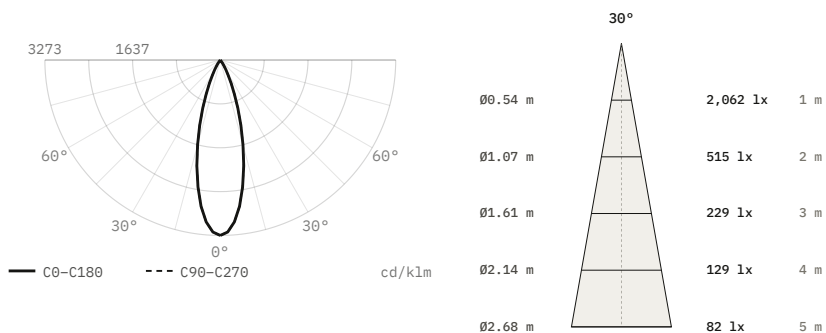
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0509, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL0509, 7 W, 15° beam



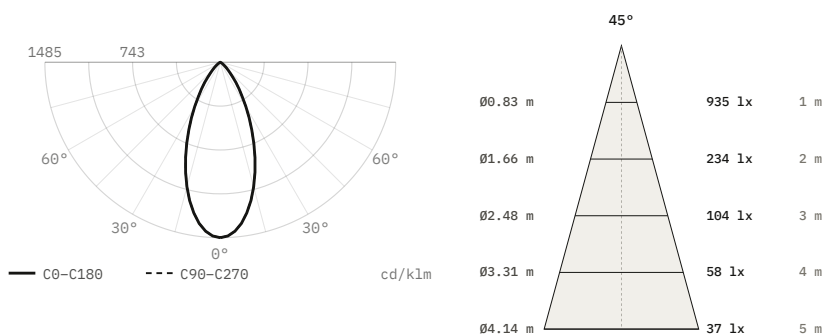
Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	8,146 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	62 × 62 × 68 mm
Data	Calculated from catalogue data

DL0509, 7 W, 30° beam



Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	2,062 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	62 × 62 × 68 mm
Data	Calculated from catalogue data

DL0509, 7 W, 45° beam



Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	935 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	62 × 62 × 68 mm
Data	Calculated from catalogue data

