

Recessed

Fort DL1287

Recessed spotlight

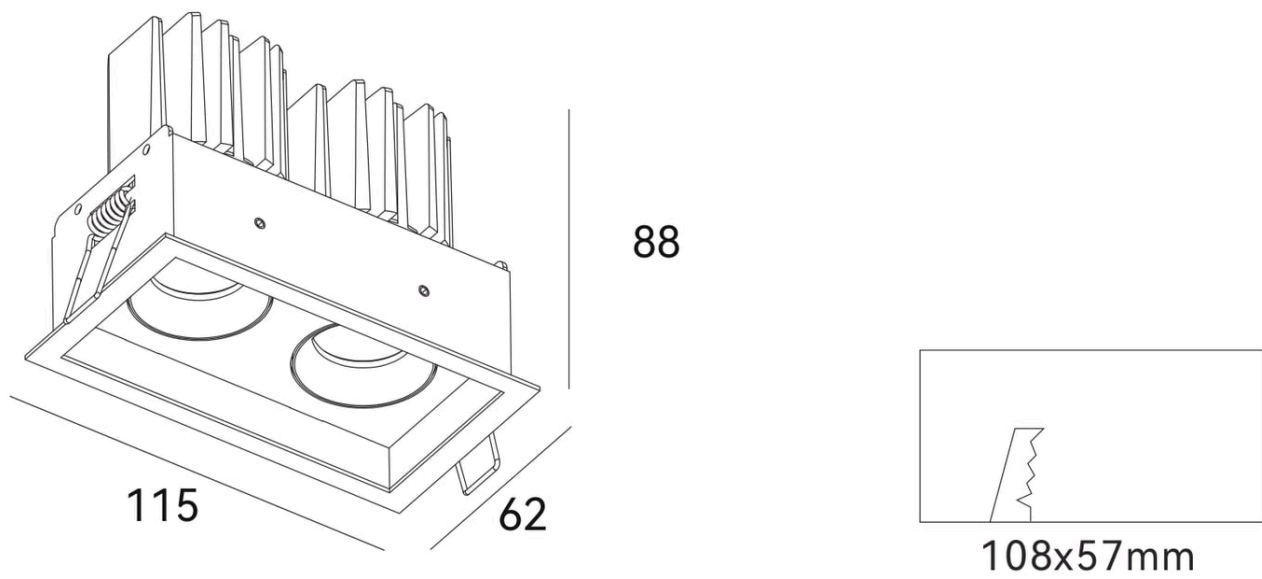


Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

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

Power 7 W, 10 W	Voltage 2 × max 19 V	Luminous flux 2 × 630 lm, 2 × 960 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 55°
IP rating IP20	Certifications CE	Mounting Recessed
Finishes White		

Dimensions



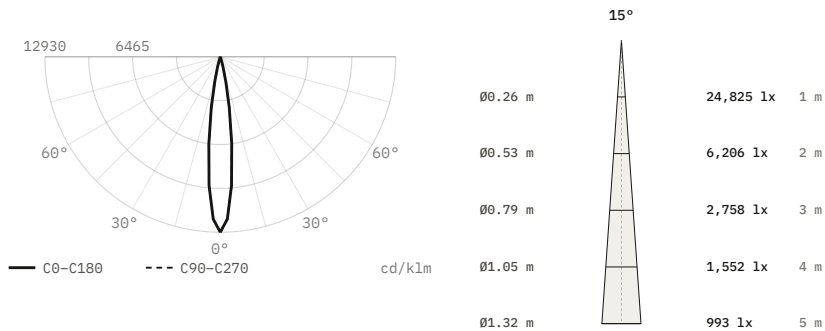
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1287	7 W	2 × max 19 V	2 × 630 lm	97 CRI	115 × 62 x H88 mm	Ø108 mm	15° 24° 36° 55°	350 mA
DL1287	10 W	2 × max 19 V	2 × 960 lm	97 CRI	115 × 62 x H88 mm	Ø108 mm	15° 24° 36° 55°	500 mA

Photometry

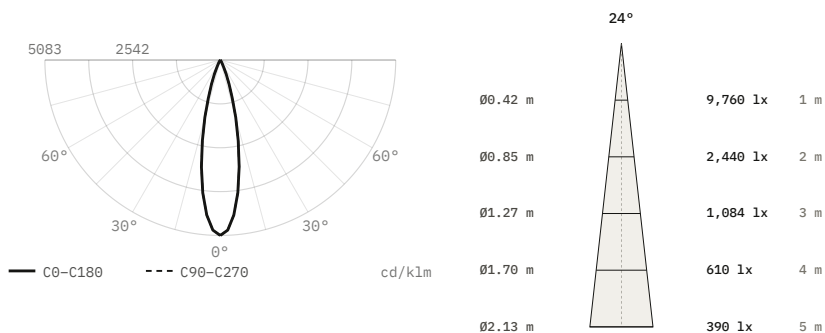
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1287, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL1287, 10 W, 15° beam



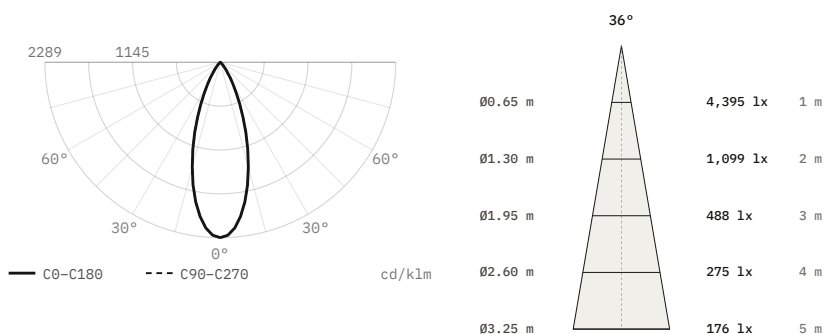
Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	24,825 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	115 × 62 × 88 mm
Data	Calculated from catalogue data

DL1287, 10 W, 24° beam



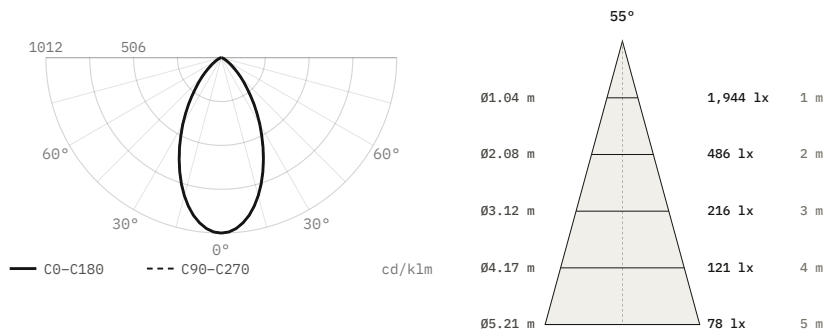
Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	9,760 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	115 × 62 × 88 mm
Data	Calculated from catalogue data

DL1287, 10 W, 36° beam



Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	4,395 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	115 × 62 × 88 mm
Data	Calculated from catalogue data

DL1287, 10 W, 55° beam



Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	1,944 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0-30° / 30-60° / 60-90°	58.2 / 38.8 / 3 %
Size	115 × 62 × 88 mm
Data	Calculated from catalogue data