Downlights

Fort DL1287

Recessed spotlight

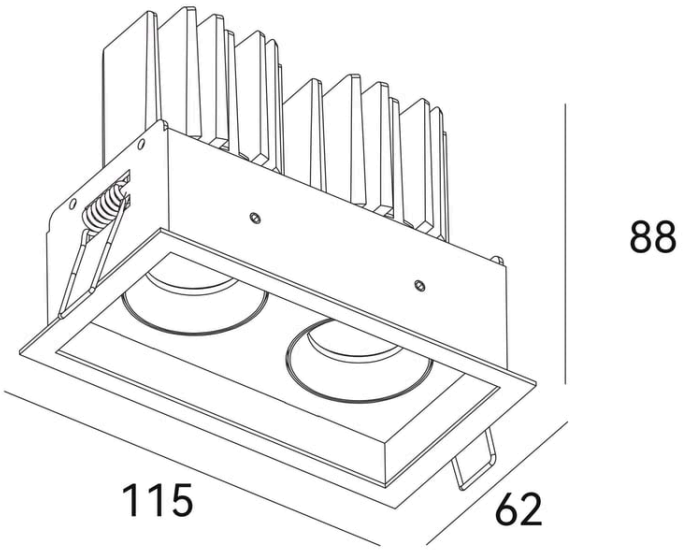


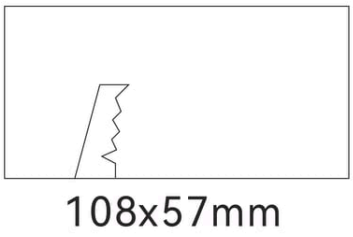
Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- 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





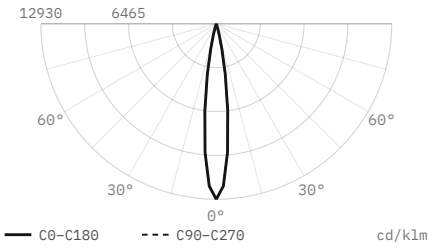
Models

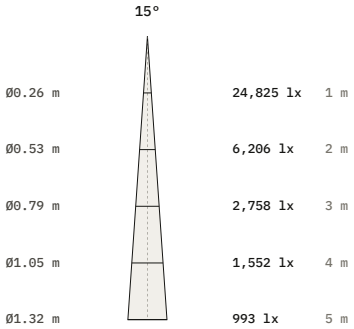
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1287	7 W	2 × max 19 V	2 × 630 lm	97 CRI	115 × 62 x H88 mm	Ø108 mm	15° 24° 36° 55°	350 mA
DL1287	10 W	2 × max 19 V	2 × 960 lm	97 CRI	115 × 62 x H88 mm	Ø108 mm	15° 24° 36° 55°	500 mA

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.

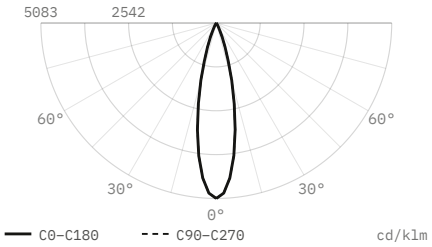
DL1287, 10 W, 15° beam

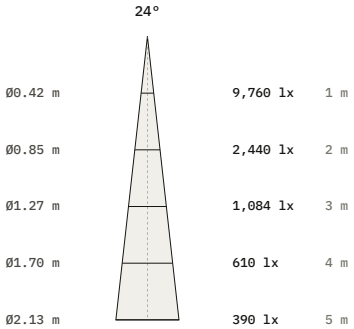




Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	24,825 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	115 × 62 × 88 mm
Data	Calculated from catalogue data

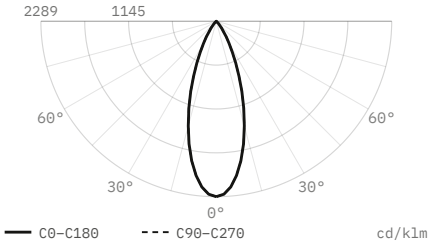
DL1287, 10 W, 24° beam

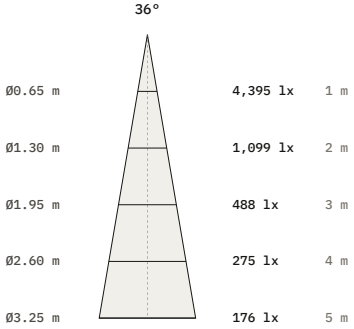




Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	9,760 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	115 × 62 × 88 mm
Data	Calculated from catalogue data

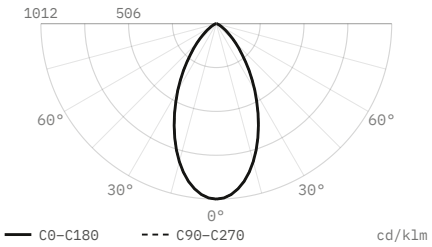
DL1287, 10 W, 36° beam

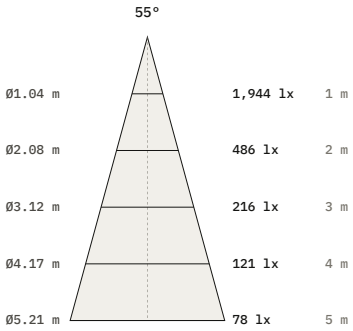




Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	4,395 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	115 × 62 × 88 mm
Data	Calculated from catalogue data

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**

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Technical data may change without notice.