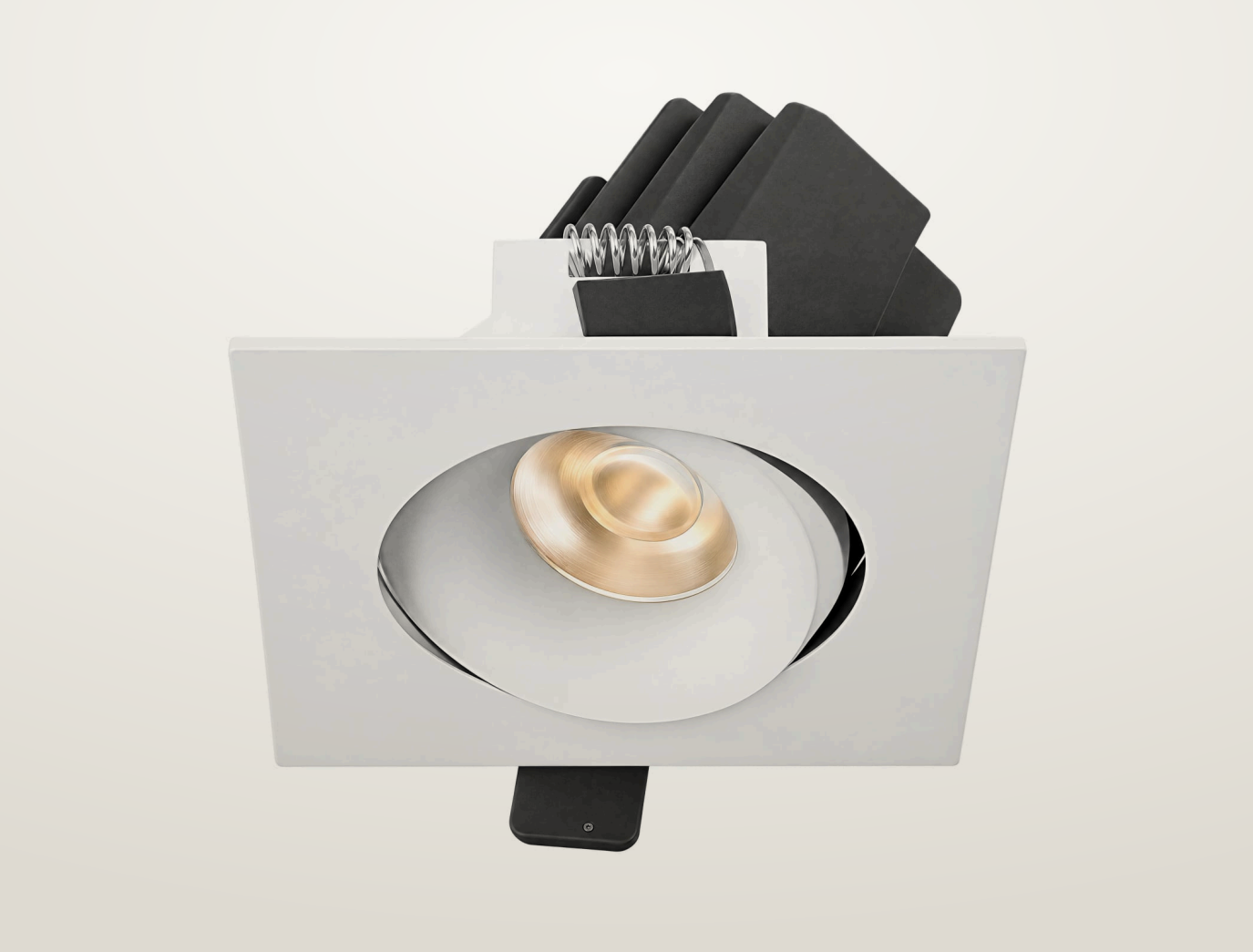
Downlights

Fort DL1887

Recessed spotlight

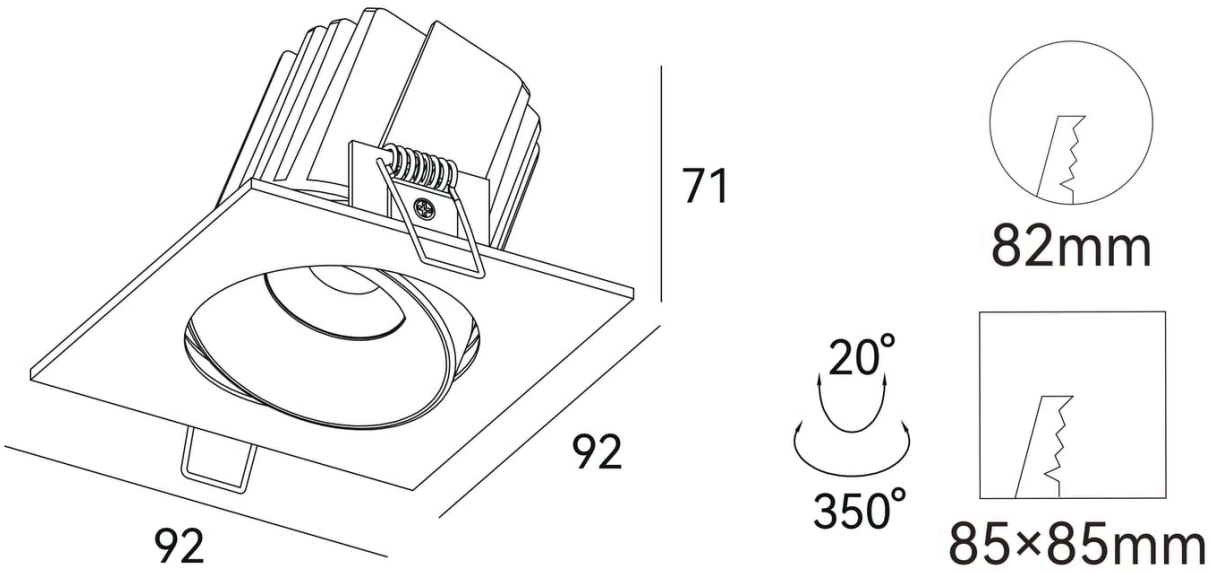


Recessed spotlight. 10 or 13 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø82 mm
- LED source: Citizen

Power	Voltage	Luminous flux
10 W, 13 W	max 19 V, max 37 V	960 lm, 1180 lm
Colour temperature	**CRI**	**Beam angles**
2700 K, 3000 K, 4000 K	97 CRI	15°, 24°, 36°, 55°
IP rating	**Certifications**	**Mounting**
IP20	CE	Recessed
Finishes		
White		

Dimensions



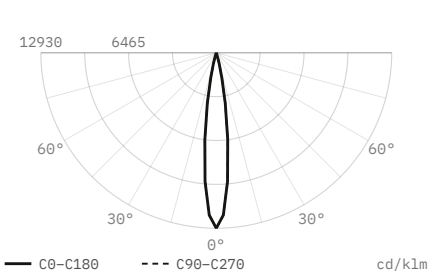
Models

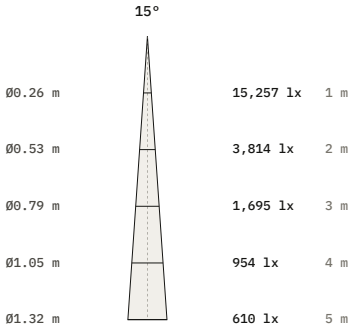
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1887	10 W	max 19 V	960 lm	97 CRI	92 × 92 x H71 mm	Ø82 mm	15° 24° 36° 55°	500 mA
DL1883	13 W	max 37 V	1180 lm	97 CRI	92 × 92 x H71 mm	Ø82 mm	15° 24° 36° 55°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1883, 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.

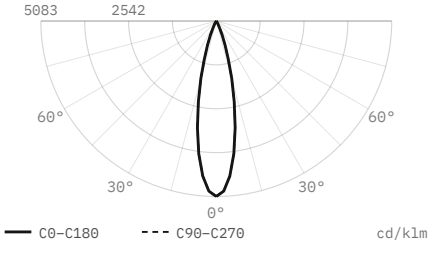
DL1883, 13 W, 15° beam

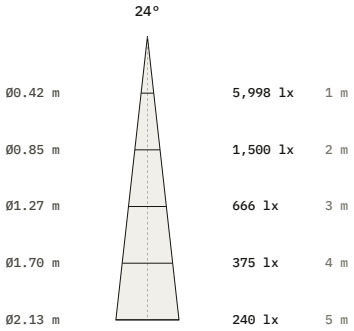




Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	15,257 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	92 × 92 × 71 mm
Data	Calculated from catalogue data

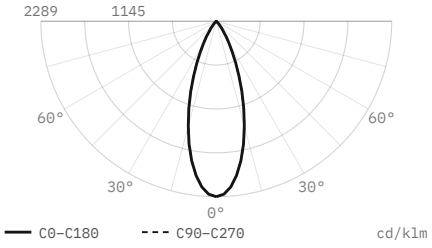
DL1883, 13 W, 24° beam

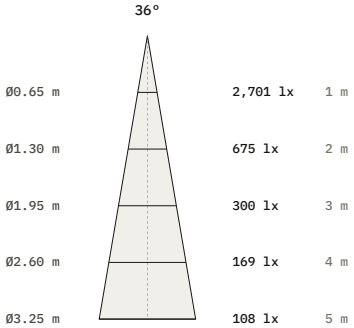




Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	5,998 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	92 × 92 × 71 mm
Data	Calculated from catalogue data

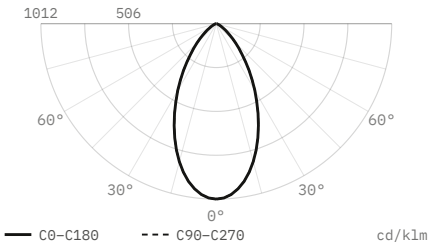
DL1883, 13 W, 36° beam

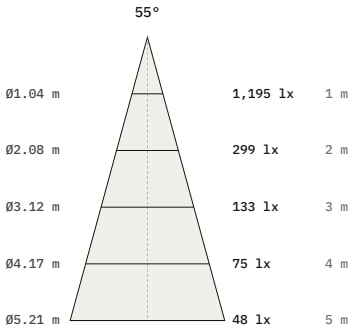




Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	2,701 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	92 × 92 × 71 mm
Data	Calculated from catalogue data

DL1883, 13 W, 55° beam





Luminous flux	**1,180 lm**
Efficacy	**91 lm/W**
Peak intensity	**1,195 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	**92 × 92 × 71 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.