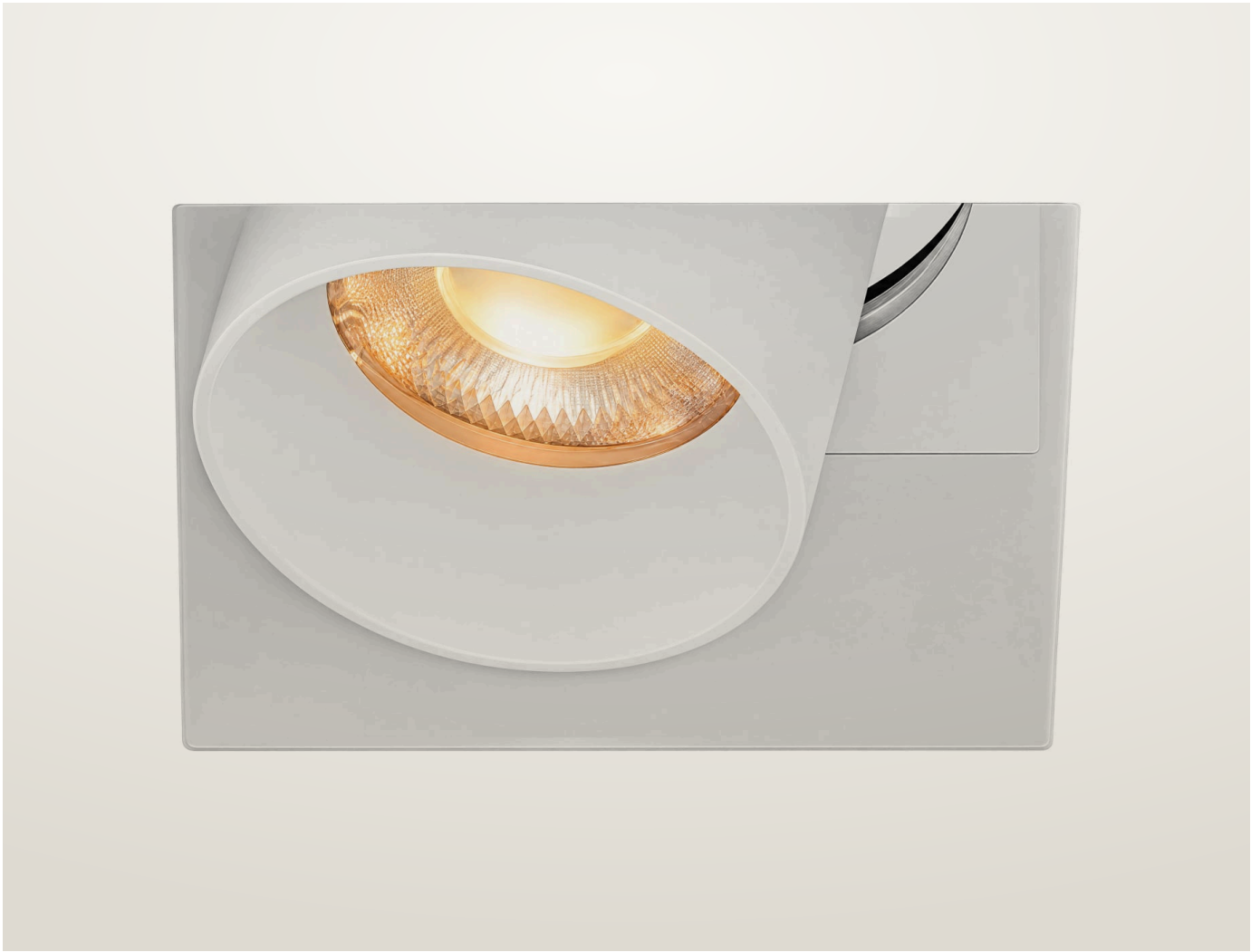
Downlights

Fort DL1276

Recessed spotlight

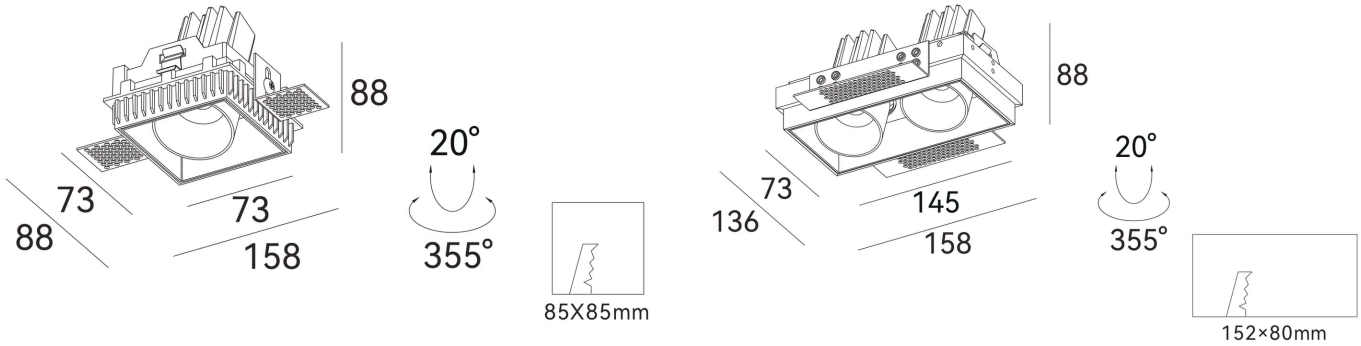


Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø85 / Ø152 mm
- LED source: Citizen

Power **7 W, 10 W**	Voltage **max 19 V, 2 × max 19 V**	Luminous flux **630–1920 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

Dimensions



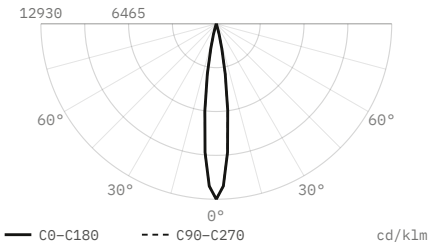
Models

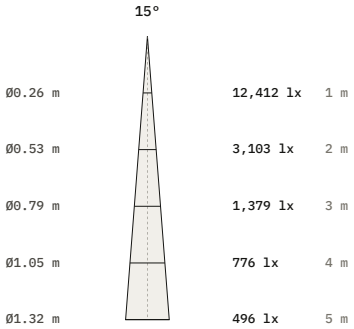
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1276	7 W	max 19 V	630 lm	97 CRI	73 × 73 mm (housing); 158 × 88 mm (with side wings); H88 mm	Ø85 mm	15° 24° 36° 50°	350 mA
DL1276	10 W	max 19 V	960 lm	97 CRI	73 × 73 mm (housing); 158 × 88 mm (with side wings); H88 mm	Ø85 mm	15° 24° 36° 50°	500 mA
DL1278	7 W	2 × max 19 V	2 × 630 lm	97 CRI	145 × 73 mm (housing); 158 × 136 mm (with wings); H88 mm	Ø152 mm	15° 24° 36° 50°	350 mA
DL1278	10 W	2 × max 19 V	2 × 960 lm	97 CRI	145 × 73 mm (housing); 158 × 136 mm (with wings); H88 mm	Ø152 mm	15° 24° 36° 50°	500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1276, 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.

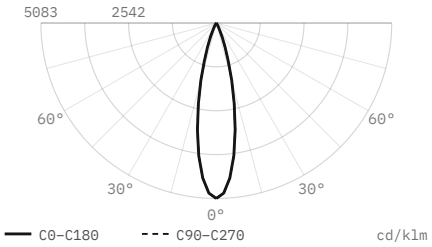
DL1276, 10 W, 15° beam

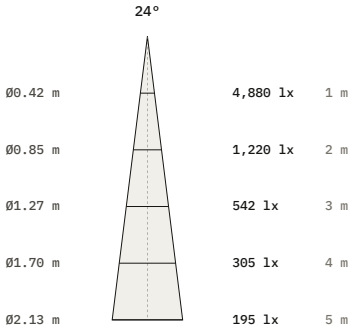




Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	12,412 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	73 × 73 mm
Data	Calculated from catalogue data

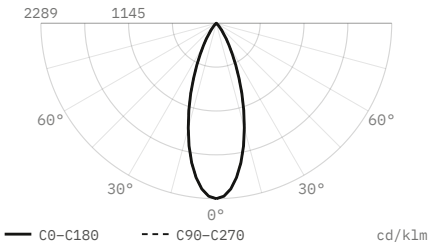
DL1276, 10 W, 24° beam

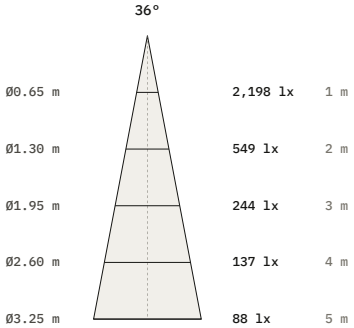




Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	4,880 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	73 × 73 mm
Data	Calculated from catalogue data

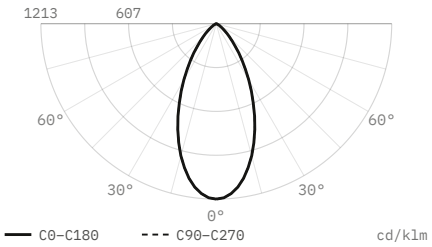
DL1276, 10 W, 36° beam

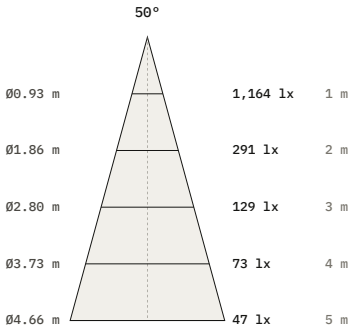




Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	2,198 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	73 × 73 mm
Data	Calculated from catalogue data

DL1276, 10 W, 50° beam





Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	1,164 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	73 × 73 mm
Data	Calculated from catalogue data

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Technical data may change without notice.