Downlights

Robo DL1573

Recessed spotlight

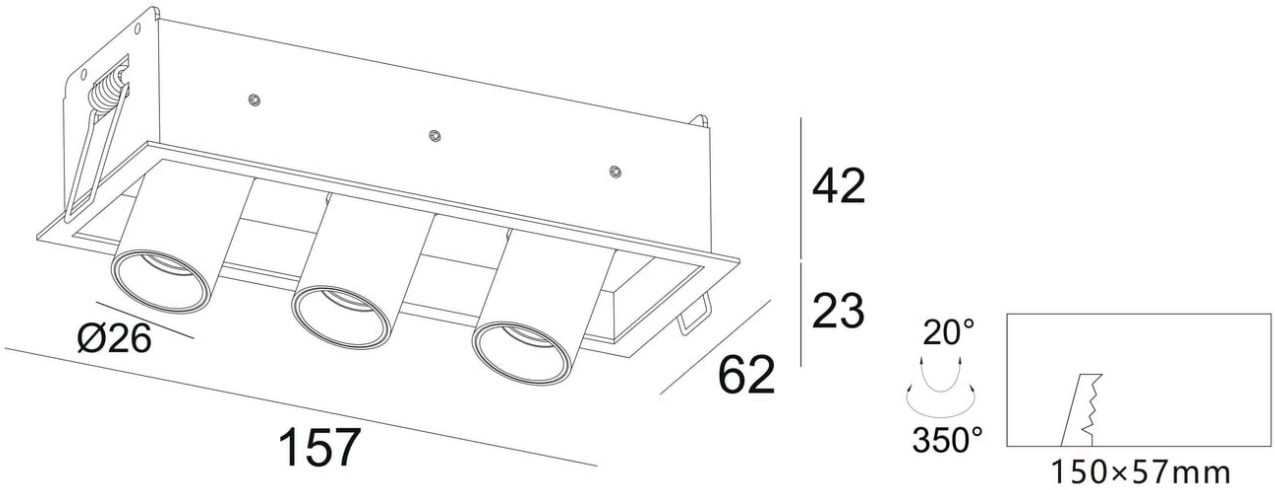


Recessed spotlight. 15 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø150 mm
- LED source: Citizen

Power **15 W**	Voltage **3 × max 19 V**	Luminous flux **3 × 450 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



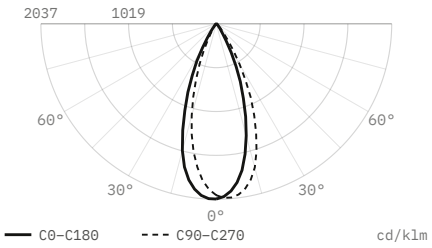
Models

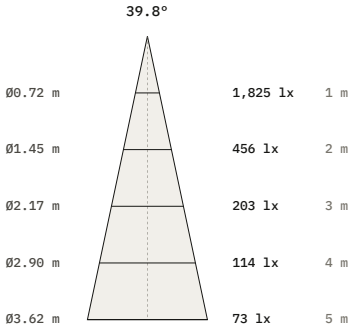
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1573	3 heads	15 W	3 × max 19 V	3 × 450 lm	97 CRI	157 × 62 mm; heights 42 / 23, Ø26 mm head	Ø150 mm	15° 24° 36° 50°	250 mA; Power per head

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1573, from the same data as the IES and LDT files on the product page. Curves marked measured come from goniophotometer tests in the laboratory; the others are calculated from catalogue data, not measured.

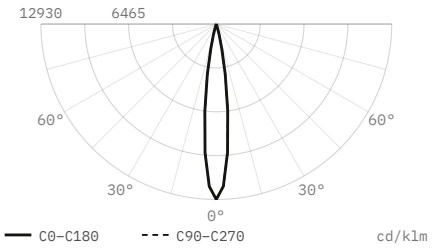
DL1573, 13.9 W, 3000 K, 36° beam, measured

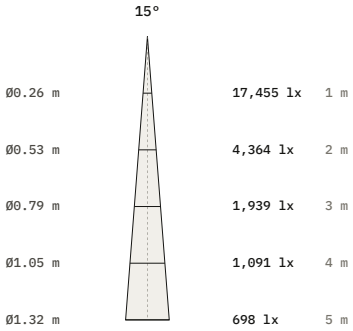




Luminous flux	897 lm
Efficacy	65 lm/W
Peak intensity	1,827 cd, 2,037 cd/klm
Beam angle (50%)	39.8°
Field angle (10%)	63.5°
Cut-off angle (2.5%)	46°
Flux 0–30° / 30–60° / 60–90°	86.5 / 12.5 / 0.9 %
Size	157 × 62 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 2 April 2025

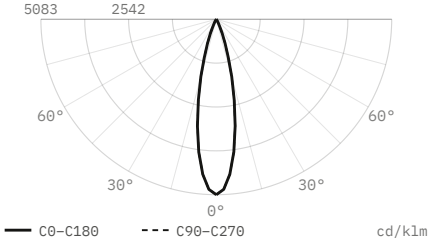
DL1573, 15 W, 15° beam

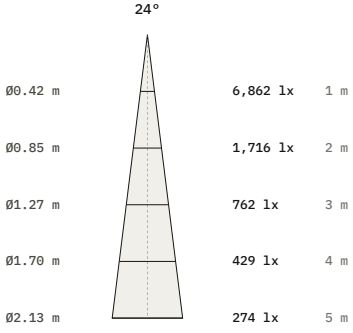




Luminous flux	1,350 lm
Efficacy	90 lm/W
Peak intensity	17,455 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	157 × 62 mm
Data	Calculated from catalogue data

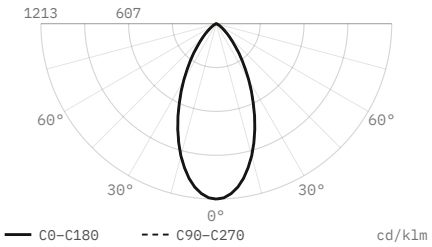
DL1573, 15 W, 24° beam

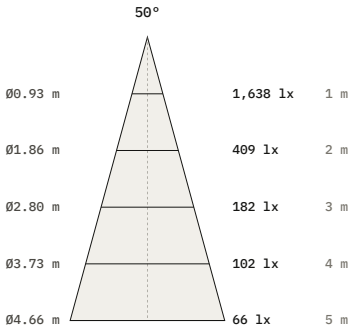




Luminous flux	1,350 lm
Efficacy	90 lm/W
Peak intensity	6,862 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	157 × 62 mm
Data	Calculated from catalogue data

DL1573, 15 W, 50° beam





Luminous flux	1,350 lm
Efficacy	90 lm/W
Peak intensity	1,638 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	157 × 62 mm
Data	Calculated from catalogue data

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Technical data may change without notice.