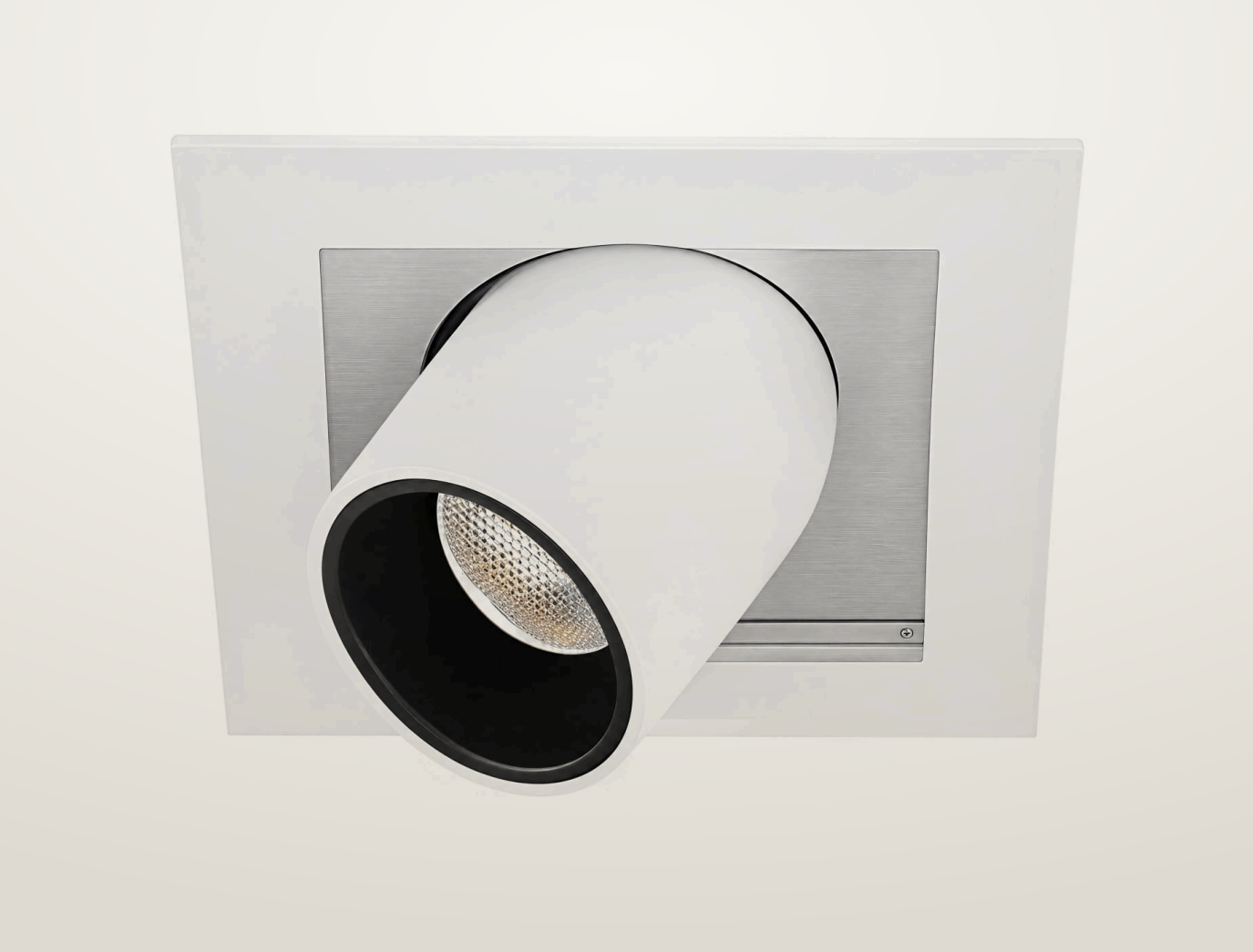
Downlights

Robo DL0759

Recessed spotlight

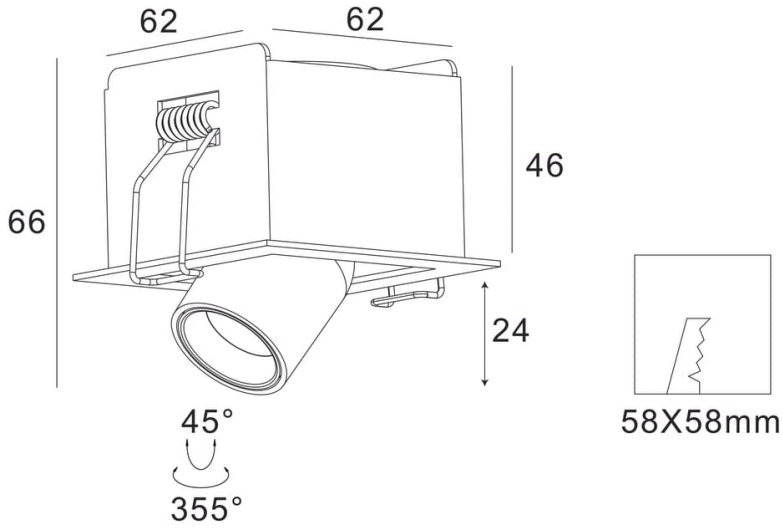


Recessed spotlight. 3 W. 35° or 50° beam. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø58 mm
- LED source: Citizen

Power **3 W**	Voltage **max 10 V**	Luminous flux **280 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **35°, 50°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

Dimensions



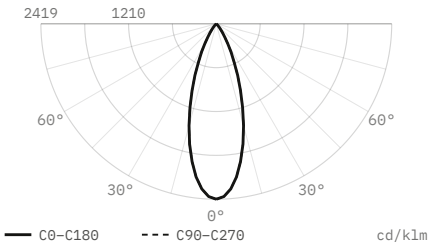
Models

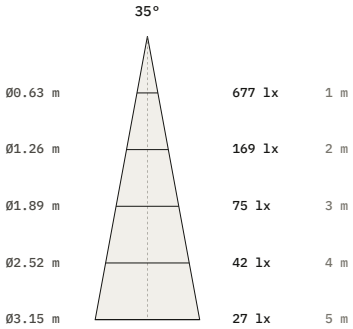
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0759	1 head	3 W	max 10 V	280 lm	97 CRI	62 × 62 mm; heights 66 / 46 / 24 mm	Ø58 mm	35° 50°	350 mA; Power per head

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0759, 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.

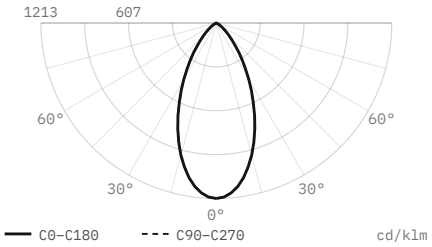
DL0759, 3 W, 35° beam

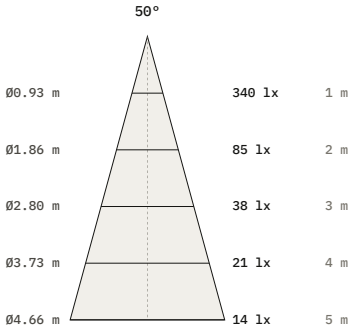




Luminous flux	280 lm
Efficacy	93 lm/W
Peak intensity	677 cd, 2,419 cd/klm
Beam angle (50%)	35°
Field angle (10%)	63.8°
Cut-off angle (2.5%)	40°
Flux 0–30° / 30–60° / 60–90°	87.6 / 12.4 / 0 %
Size	62 × 62 mm
Data	Calculated from catalogue data

DL0759, 3 W, 50° beam





Luminous flux	280 lm
Efficacy	93 lm/W
Peak intensity	340 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	62 × 62 mm
Data	Calculated from catalogue data

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Technical data may change without notice.