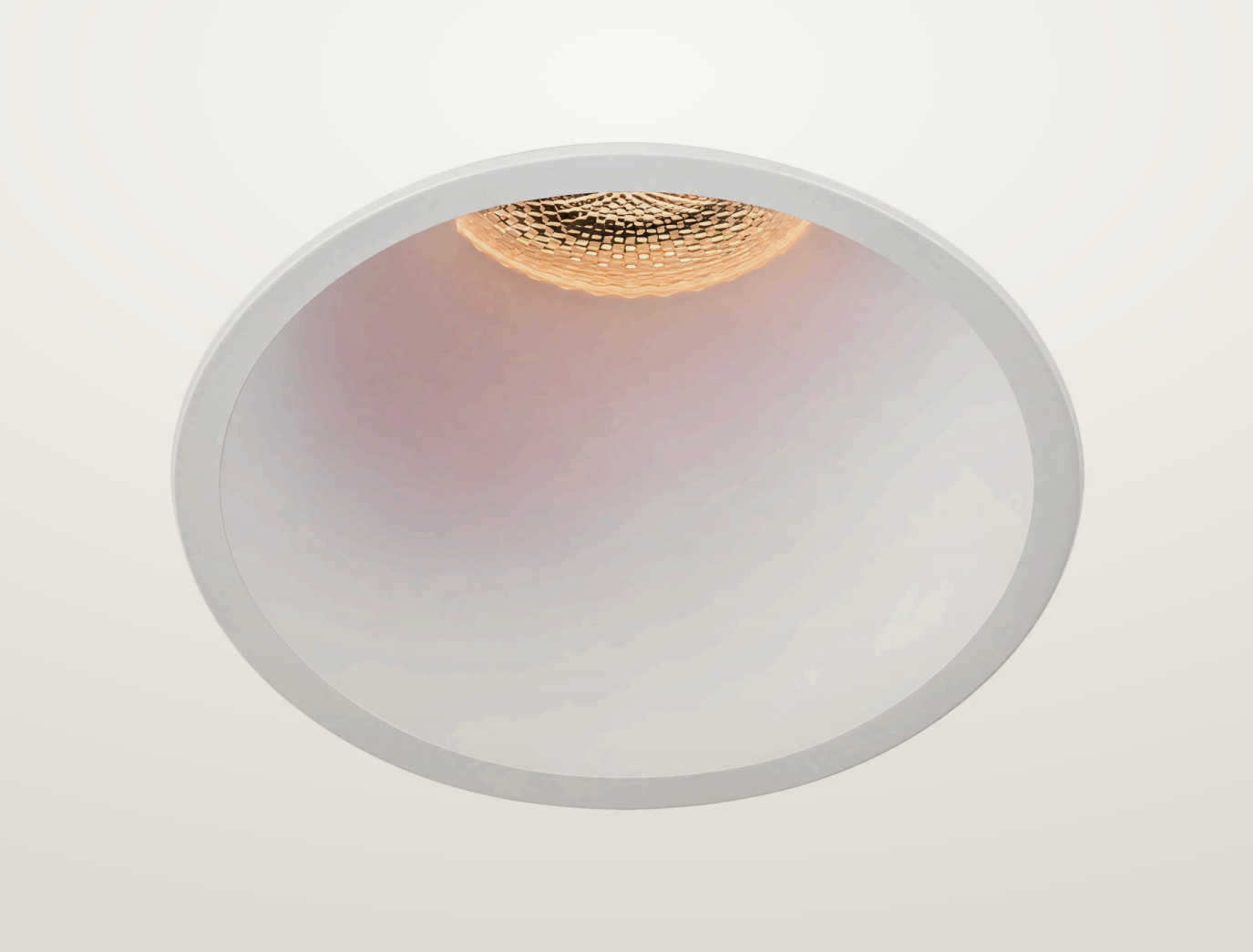
Downlights

Moon DL1518

Recessed spotlight

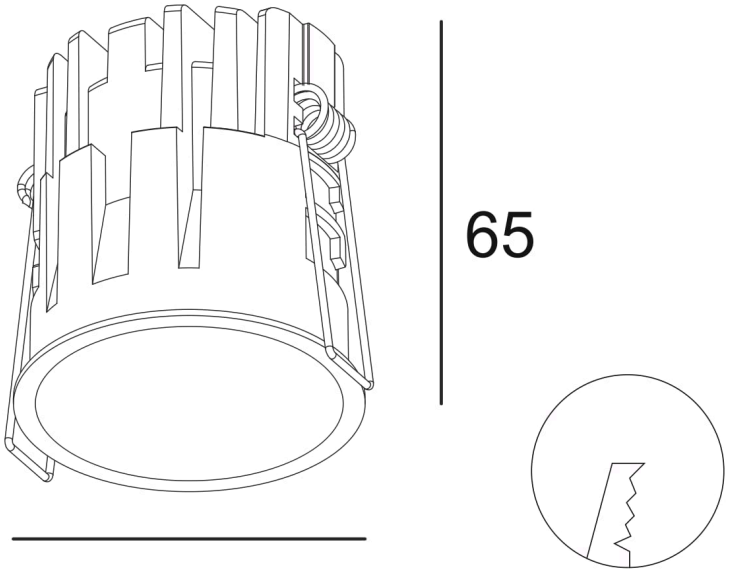


Recessed spotlight. 7, 10 or 13 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. IP44. 97 CRI.

- Ceiling cut-out Ø55 / Ø68 mm
- LED source: Citizen

Power **7 W, 10 W, 13 W**	Voltage **max 19 V, max 37 V**	Luminous flux **630 lm, 960 lm, 1180 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 35°, 60°**
IP rating **IP44**	Certifications **CE**	Mounting **Recessed**
Finishes **Black**		

Dimensions



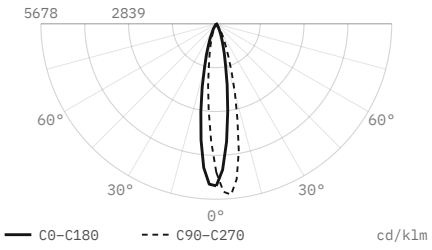
Models

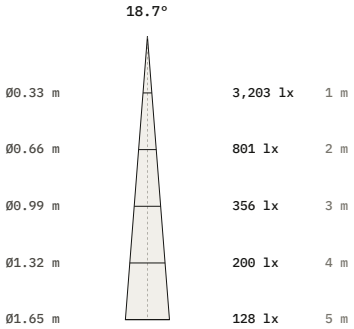
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1518	7 W	max 19 V	630 lm	97 CRI	Ø60 x H65 mm	Ø55 mm	15° 24° 35° 60°	350 / 500 mA
DL1518	10 W	max 19 V	960 lm	97 CRI	Ø60 x H65 mm	Ø55 mm	15° 24° 35° 60°	500 mA
DL1520	10 W	max 19 V	960 lm	97 CRI	Ø73 x H68 mm	Ø68 mm	15° 24° 35° 60°	500 mA
DL1542	13 W	max 37 V	1180 lm	97 CRI	Ø73 x H68 mm	Ø68 mm	15° 24° 35° 60°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1518, 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.

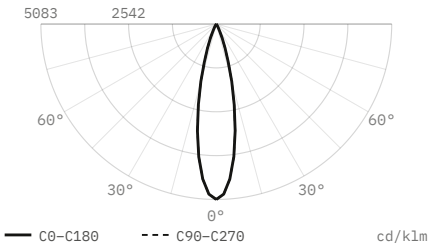
DL1518, 10 W, 2700 K, 15° beam, measured

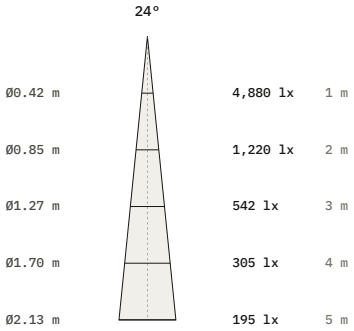




Luminous flux	611 lm
Efficacy	61 lm/W
Peak intensity	3,469 cd, 5,678 cd/klm
Beam angle (50%)	18.7°
Field angle (10%)	42.6°
Cut-off angle (2.5%)	35°
Flux 0–30° / 30–60° / 60–90°	92.4 / 6.8 / 0.8 %
Size	Ø60 × 65 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 2 December 2025

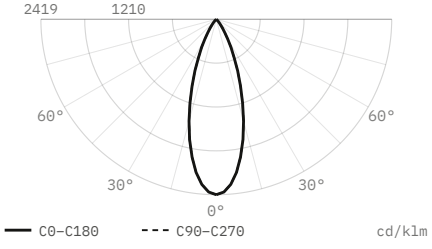
DL1518, 10 W, 24° beam

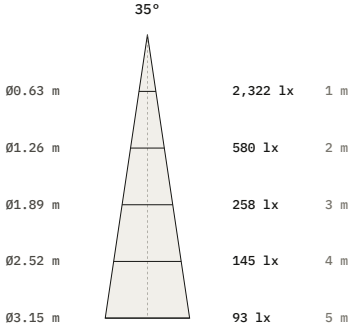




Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	4,880 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 65 mm
Data	Calculated from catalogue data

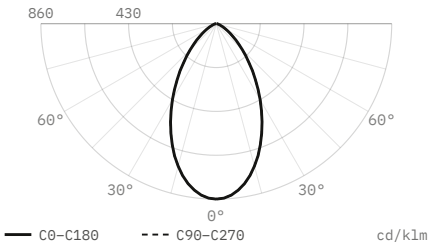
DL1518, 10 W, 35° beam

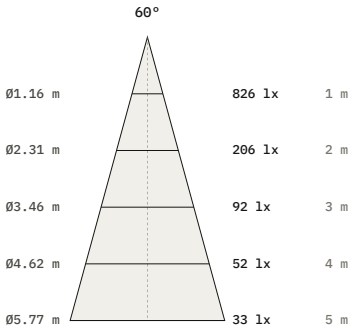




Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	2,322 cd, 2,419 cd/klm
Beam angle (50%)	35°
Field angle (10%)	63.8°
Cut-off angle (2.5%)	40°
Flux 0–30° / 30–60° / 60–90°	87.6 / 12.4 / 0 %
Size	Ø60 × 65 mm
Data	Calculated from catalogue data

DL1518, 10 W, 60° beam





Luminous flux	960 lm
Efficacy	96 lm/W
Peak intensity	826 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø60 × 65 mm
Data	Calculated from catalogue data

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Technical data may change without notice.