Downlights

Moon DL1529

Recessed spotlight

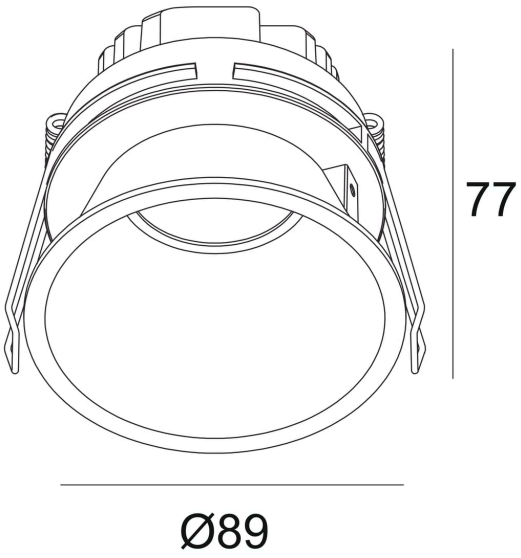


Recessed spotlight. 10, 13, 18 or 26 W. Beam angles 15° to 55°, by model. 2700, 3000, 4000 K. IP54. 97 CRI.

- Ceiling cut-out Ø83 mm
- LED source: Citizen

Power **10 W, 13 W, 18 W, 26 W**	Voltage **max 19 V, max 37 V**	Luminous flux **630–2600 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°, 55°**
IP rating **IP54**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

Dimensions



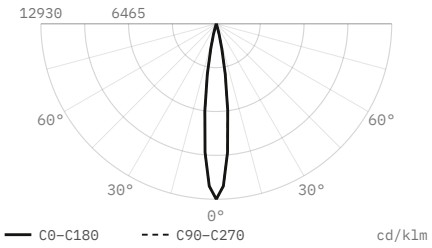
Models

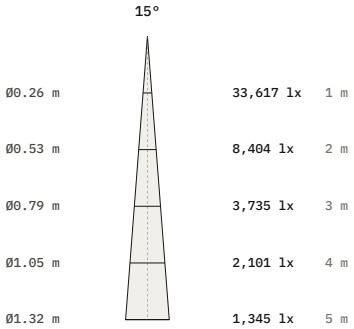
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1529		max 19 V	630 / 960 lm	97 CRI	Ø89 × 77 mm	Ø83 mm	15° 24° 36° 55°	350 / 500 mA
DL1002	10 W	max 19 V	960 lm	97 CRI	Ø89 × 103 mm	Ø83 mm	15° 24° 36° 55°	500 mA
DL1068	13 W	max 37 V	1180 lm	97 CRI	Ø89 × 103 mm	Ø83 mm	15° 24° 36° 55°	350 mA
DL1463	18 W	max 37 V	1620 lm	97 CRI	Ø89 × 121 mm	Ø83 mm	15° 24° 36° 50°	500 mA
DL1464	26 W	max 37 V	2600 lm	97 CRI	Ø89 × 121 mm	Ø83 mm	15° 24° 36° 50°	700 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1464, 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.

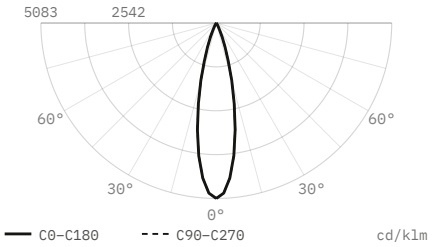
DL1464, 26 W, 15° beam

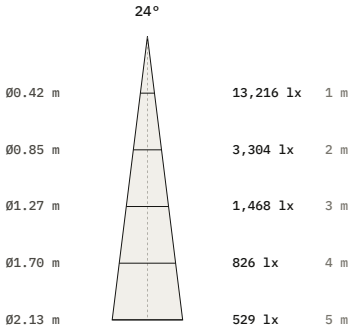




Luminous flux	2,600 lm
Efficacy	100 lm/W
Peak intensity	33,617 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø89 × 121 mm
Data	Calculated from catalogue data

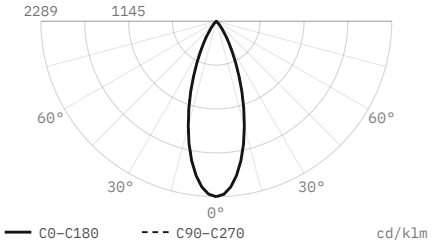
DL1464, 26 W, 24° beam

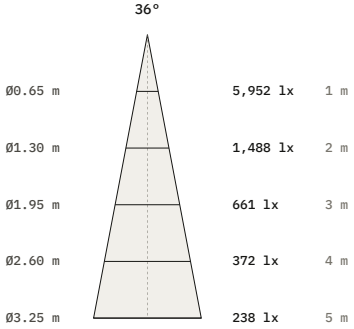




Luminous flux	2,600 lm
Efficacy	100 lm/W
Peak intensity	13,216 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø89 × 121 mm
Data	Calculated from catalogue data

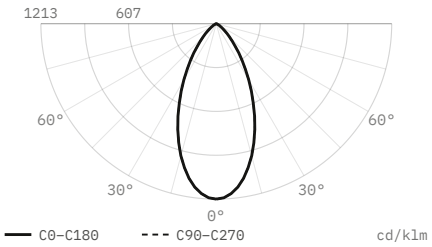
DL1464, 26 W, 36° beam

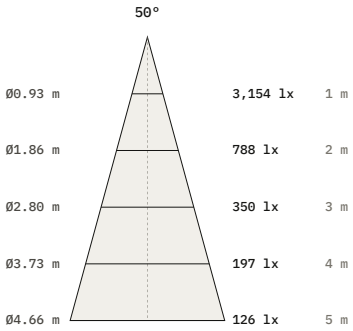




Luminous flux	2,600 lm
Efficacy	100 lm/W
Peak intensity	5,952 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø89 × 121 mm
Data	Calculated from catalogue data

DL1464, 26 W, 50° beam





Luminous flux	2,600 lm
Efficacy	100 lm/W
Peak intensity	3,154 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	Ø89 × 121 mm
Data	Calculated from catalogue data

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Technical data may change without notice.