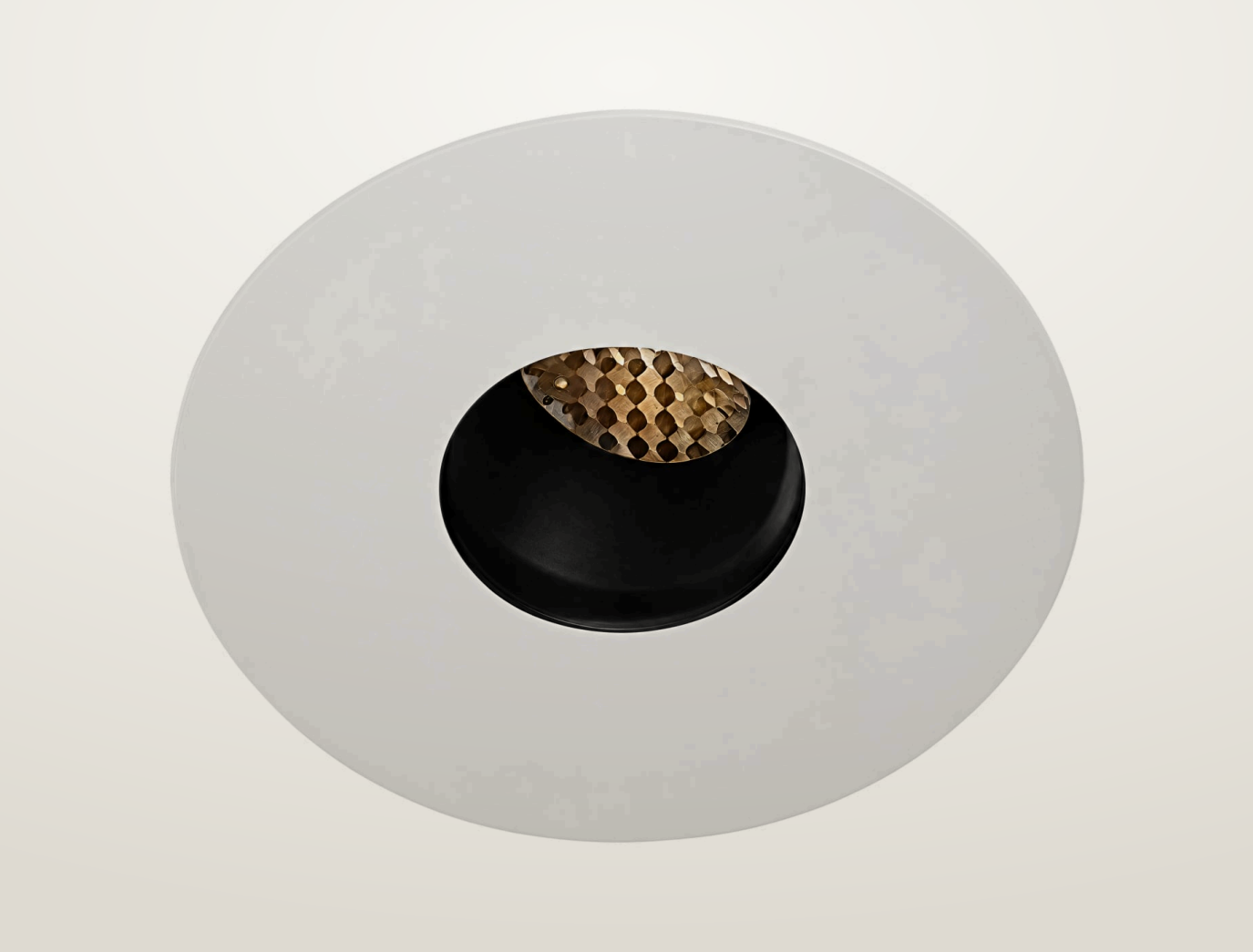
Downlights

Vero DL1428

Recessed spotlight



Recessed spotlight. 7 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. IP54. 97 CRI.

- Ceiling cut-out Ø75 mm
- LED source: Citizen

Power **7 W**	Voltage **max 19 V**	Luminous flux **560 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**
IP rating **IP54**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

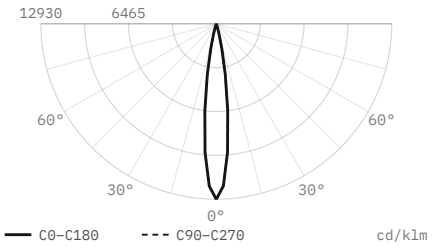
Models

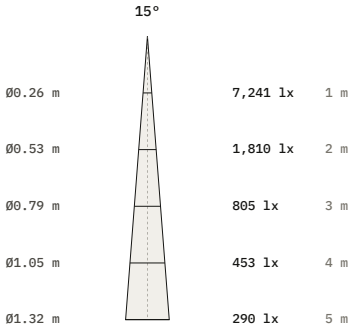
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1428	7 W	max 19 V	560 lm	97 CRI	Ø90 x H70 mm	Ø75 mm	15° 24° 36° 50°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1428, 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.

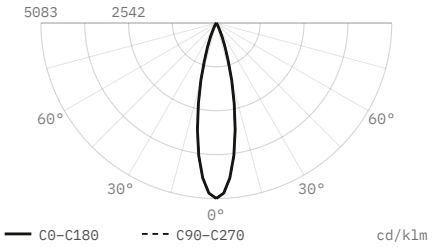
DL1428, 7 W, 15° beam

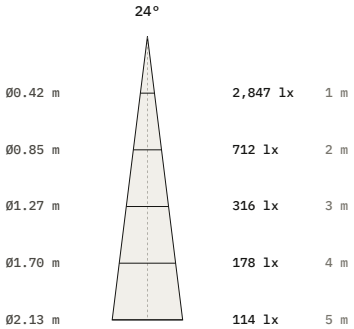




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	7,241 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø90 × 70 mm
Data	Calculated from catalogue data

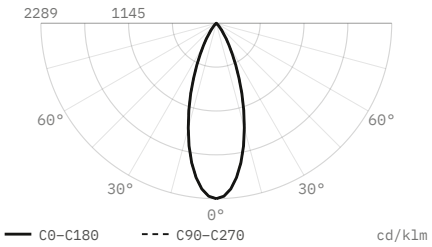
DL1428, 7 W, 24° beam

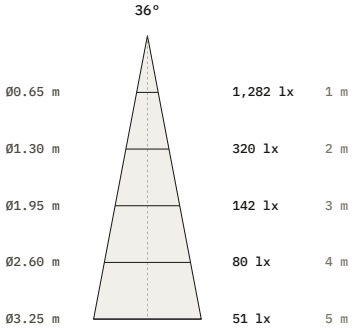




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	2,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø90 × 70 mm
Data	Calculated from catalogue data

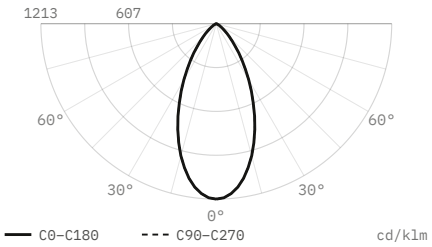
DL1428, 7 W, 36° beam

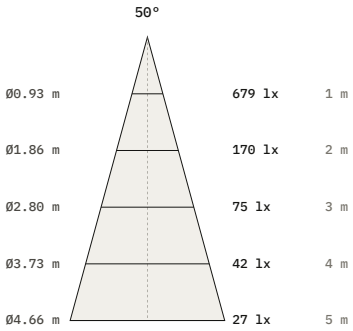




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	1,282 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø90 × 70 mm
Data	Calculated from catalogue data

DL1428, 7 W, 50° beam





Luminous flux	**560 lm**
Efficacy	**80 lm/W**
Peak intensity	**679 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	**Ø90 × 70 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.