Downlights

Vero DL1424

Recessed spotlight

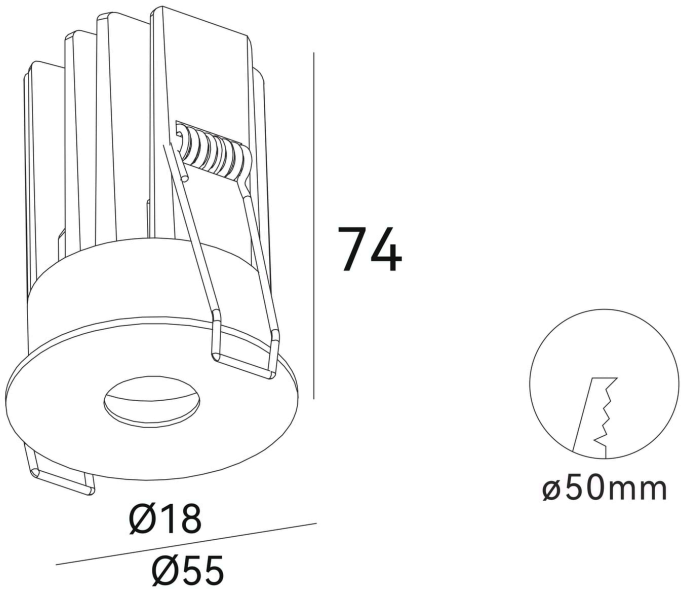


Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø50 mm
- LED source: Citizen

Power **7 W, 10 W**	Voltage **max 19 V**	Luminous flux **560 lm, 780 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



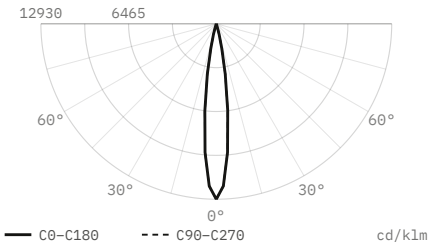
Models

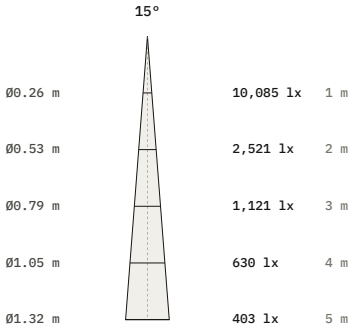
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1424	7 W	max 19 V	560 lm	97 CRI	Ø55 × 74 mm	Ø50 mm	15° 24° 36° 50°	350 / 500 mA
DL1424	10 W	max 19 V	780 lm	97 CRI	Ø55 × 74 mm	Ø50 mm	15° 24° 36° 50°	350 / 500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1424, 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.

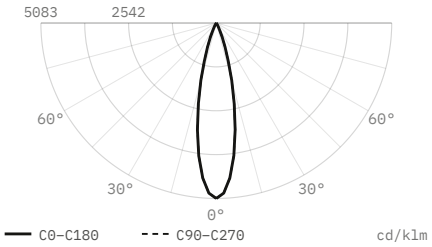
DL1424, 10 W, 15° beam

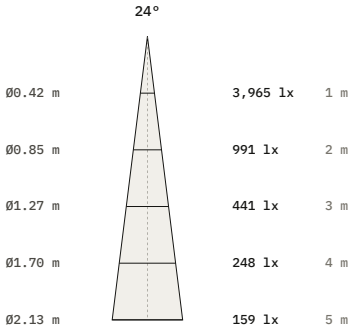




Luminous flux	780 lm
Efficacy	78 lm/W
Peak intensity	10,085 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø55 × 74 mm
Data	Calculated from catalogue data

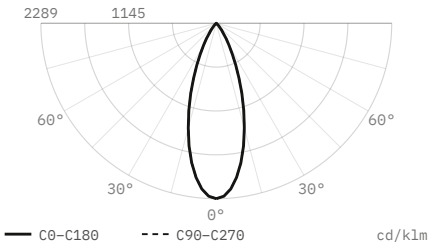
DL1424, 10 W, 24° beam

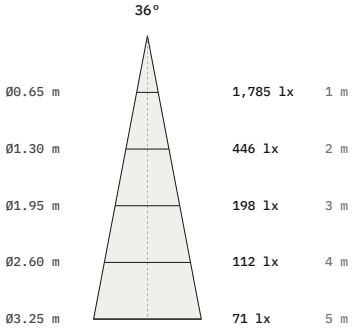




Luminous flux	780 lm
Efficacy	78 lm/W
Peak intensity	3,965 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø55 × 74 mm
Data	Calculated from catalogue data

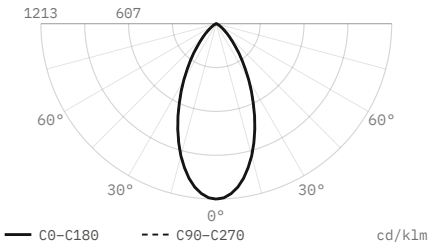
DL1424, 10 W, 36° beam

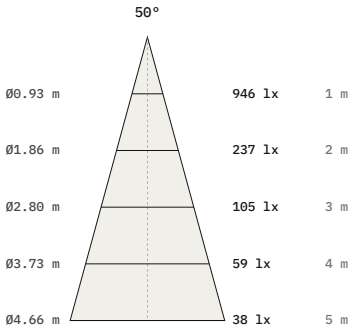




Luminous flux	780 lm
Efficacy	78 lm/W
Peak intensity	1,785 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø55 × 74 mm
Data	Calculated from catalogue data

DL1424, 10 W, 50° beam





Luminous flux	**780 lm**
Efficacy	**78 lm/W**
Peak intensity	**946 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	**Ø55 × 74 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.