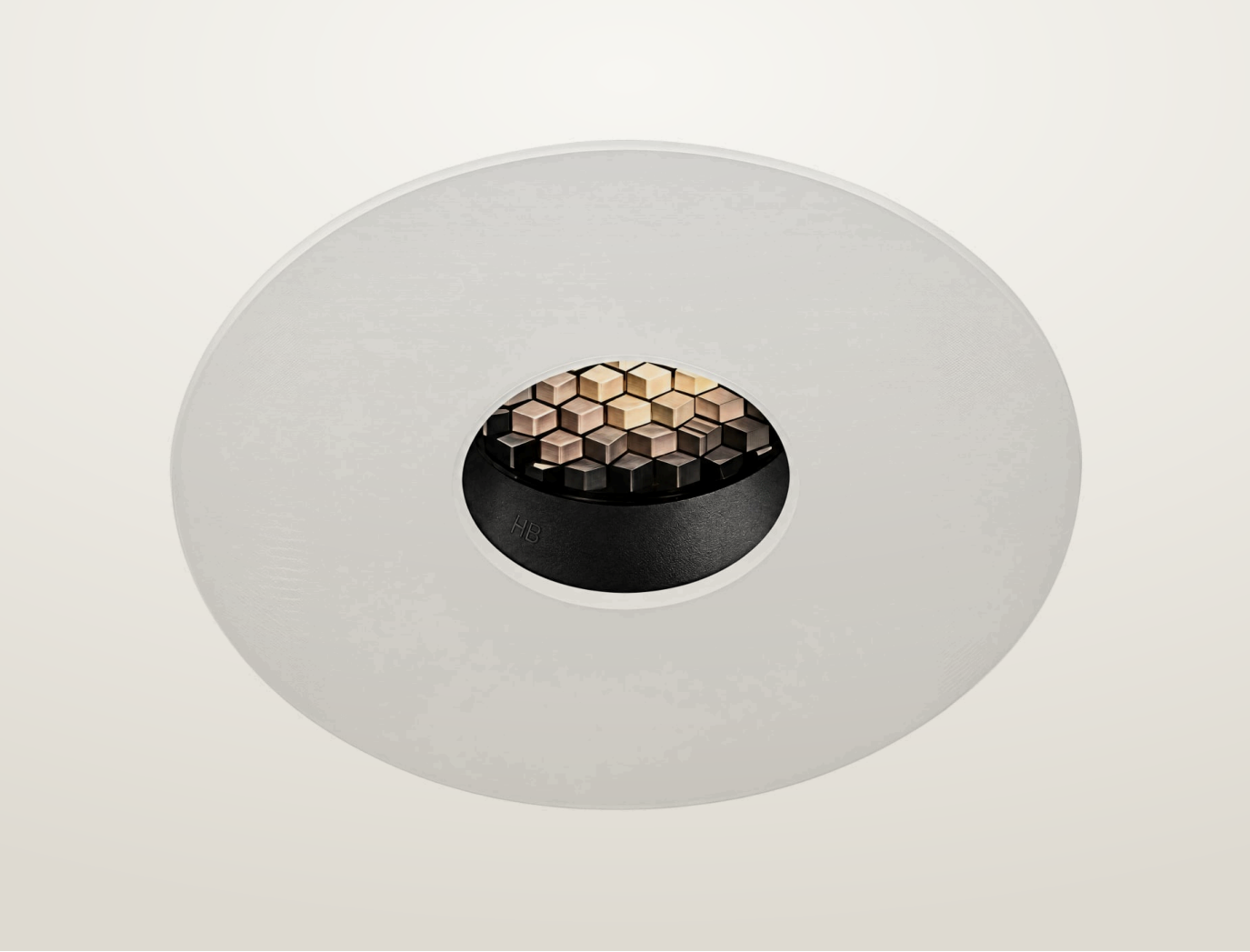
Downlights

Vero DL1596

Recessed spotlight

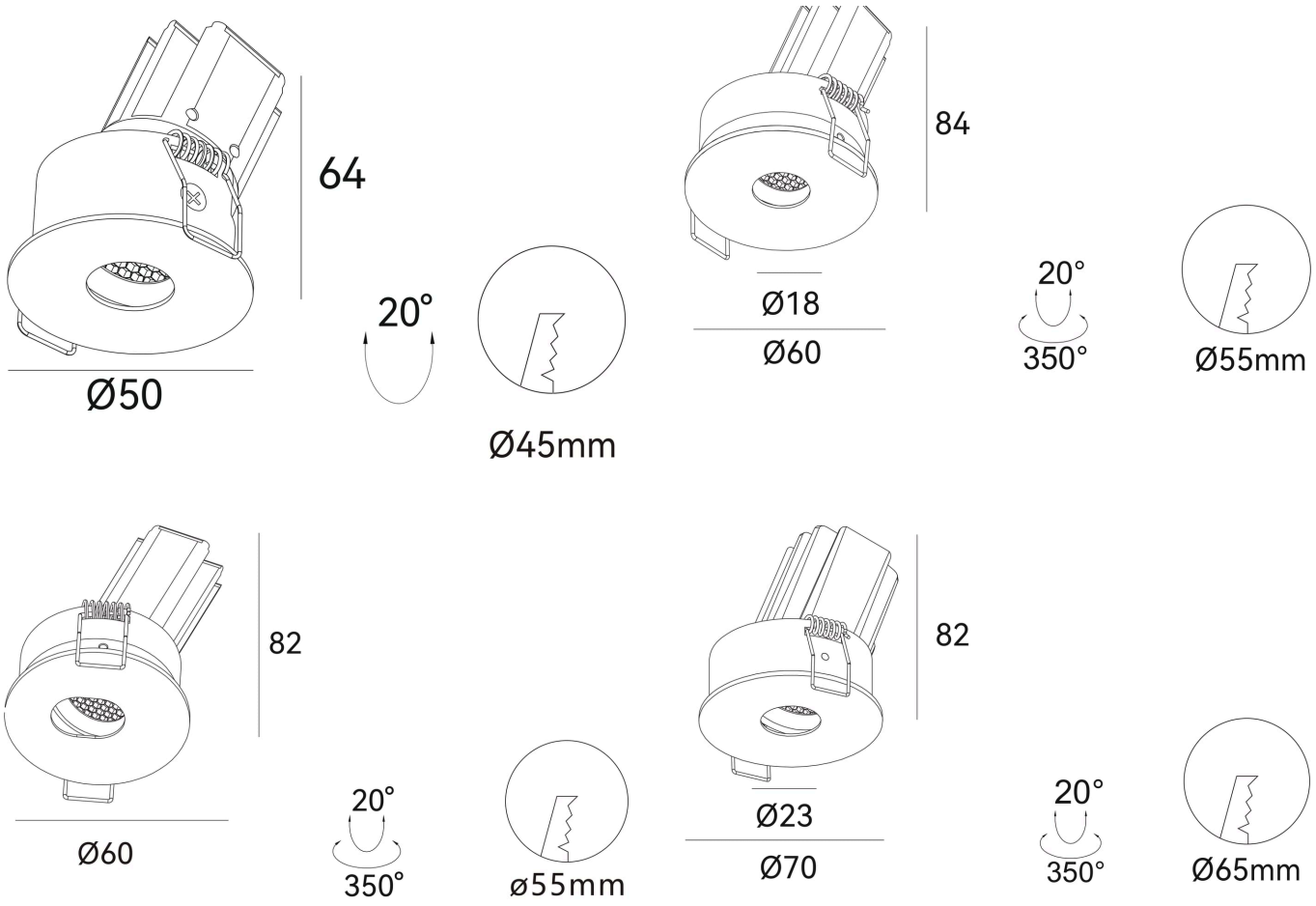


Recessed spotlight. 5, 7 or 10 W. Beam angles 15° to 60°, by model. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø45 / Ø55 / Ø65 / Ø68 / Ø76 mm
- LED source: Citizen

Power **5 W, 7 W, 10 W**	Voltage **max 18 V, max 19 V**	Luminous flux **400–800 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°, 60°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

Dimensions



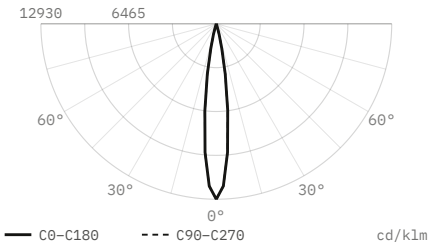
Models

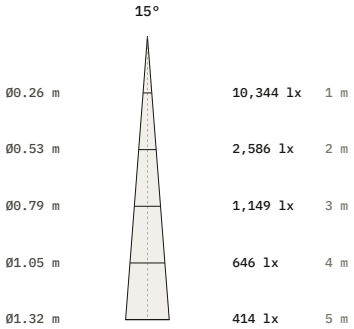
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1596	5 W	max 18 V	400 lm	97 CRI	Ø50 × 64 mm	Ø45 mm	15° 24° 36° 60°	250 mA
DL1534	7 W	max 19 V	560 lm	97 CRI	Ø60 × 84 mm	Ø55 mm	15° 24° 36° 50°	350 mA
DL1592	7 W	max 19 V	560 lm	97 CRI	Ø60 × 82 mm	Ø55 mm	15° 24° 36° 50°	350 mA
DL1535	7 W	max 19 V	560 lm	97 CRI	Ø70 × 82 mm	Ø65 mm	15° 24° 36° 50°	350 / 500 mA
DL1535	10 W	max 19 V	800 lm	97 CRI	Ø70 × 82 mm	Ø65 mm	15° 24° 36° 50°	350 / 500 mA
DL1594	7 W	max 19 V	560 lm	97 CRI	Ø55 × 83 mm (plates 113 × 64)	Ø68 mm	15° 24° 36° 50°	350 mA
DL1536	7 W	max 19 V	780 lm	97 CRI	Ø55 × 83 mm (plates 113 × 64)	Ø68 mm	15° 24° 36° 50°	350 mA
DL1537	7 W	max 19 V	560 lm	97 CRI	Ø68 × 80 mm (plates 126, Ø75)	Ø76 mm	15° 24° 36° 50°	350 / 500 mA
DL1537	10 W	max 19 V	800 lm	97 CRI	Ø68 × 80 mm (plates 126, Ø75)	Ø76 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 DL1535, 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.

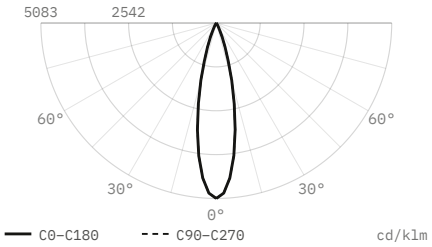
DL1535, 10 W, 15° beam

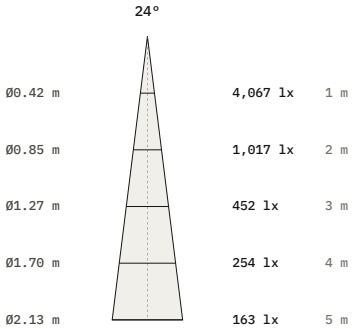




Luminous flux	800 lm
Efficacy	80 lm/W
Peak intensity	10,344 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø70 × 82 mm
Data	Calculated from catalogue data

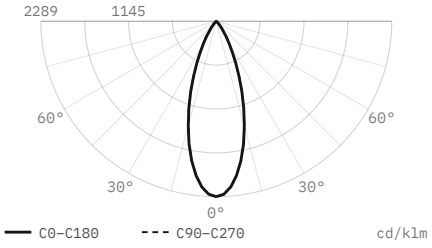
DL1535, 10 W, 24° beam

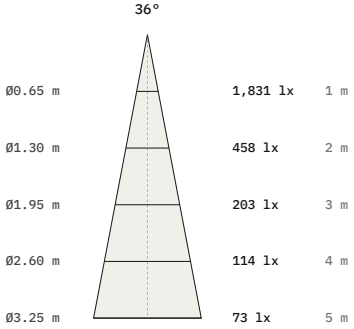




Luminous flux	800 lm
Efficacy	80 lm/W
Peak intensity	4,067 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø70 × 82 mm
Data	Calculated from catalogue data

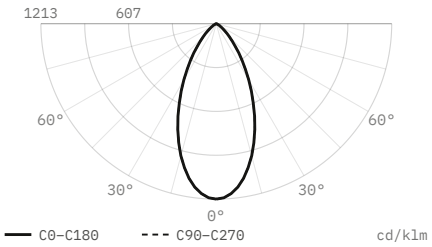
DL1535, 10 W, 36° beam

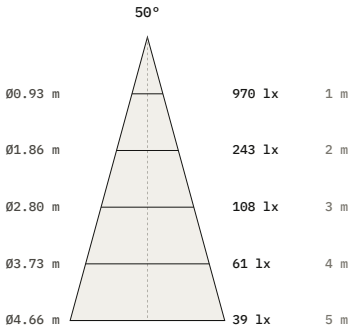




Luminous flux	800 lm
Efficacy	80 lm/W
Peak intensity	1,831 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø70 × 82 mm
Data	Calculated from catalogue data

DL1535, 10 W, 50° beam





Luminous flux	800 lm
Efficacy	80 lm/W
Peak intensity	970 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	Ø70 × 82 mm
Data	Calculated from catalogue data

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Technical data may change without notice.