Downlights

Maxi DL1325

Recessed spotlight



Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 50°. 2700, 3000, 4000, 5000, 5700, 6500 K. 97 CRI.

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

Power **7 W, 10 W**	Luminous flux **630 lm, 820 lm**	Colour temperature **2700 K, 3000 K, 4000 K, 5000 K, 5700 K, 6500 K**
CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**	IP rating **IP20**
Certifications **CE**	Mounting **Recessed**	Finishes **Black**

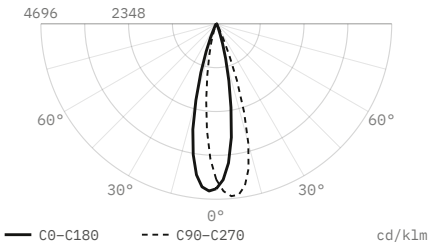
Models

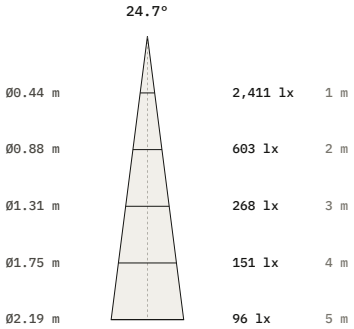
Code	Power	Flux	CRI	Size	Cut-out	Beam	Notes
DL1325	7 W	630 lm	97 CRI	Ø50 x H96 mm (trimless plate 110 × 54 mm)	Ø55 mm	15° 24° 36° 50°	350 / 500 mA
DL1325	10 W	820 lm	97 CRI	Ø50 x H96 mm (trimless plate 110 × 54 mm)	Ø55 mm	15° 24° 36° 50°	350 / 500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1325, 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.

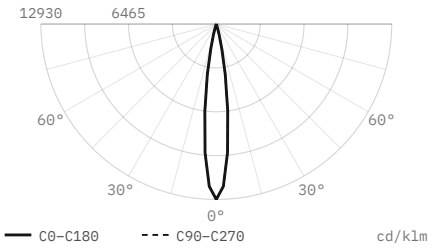
DL1325, 7 W, 3000 K, 24.7° beam, measured

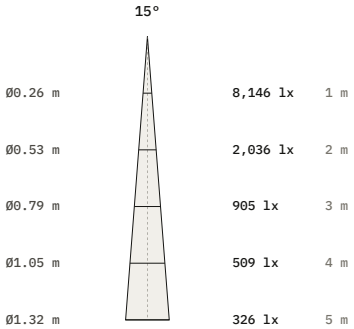




Luminous flux	546 lm
Efficacy	78 lm/W
Peak intensity	2,564 cd, 4,696 cd/klm
Beam angle (50%)	24.7°
Field angle (10%)	40.4°
Cut-off angle (2.5%)	32°
Flux 0–30° / 30–60° / 60–90°	93.8 / 5.4 / 0.8 %
Size	Ø50 × 96 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 19 August 2025

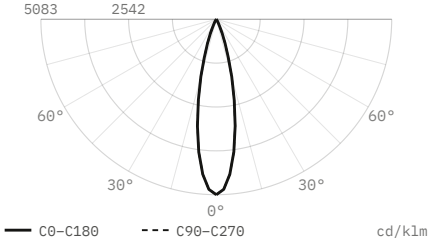
DL1325, 7 W, 15° beam

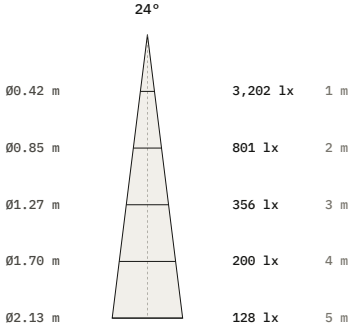




Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	8,146 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø50 × 96 mm
Data	Calculated from catalogue data

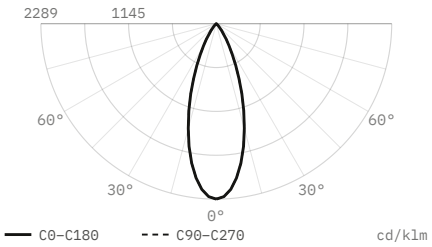
DL1325, 7 W, 24° beam

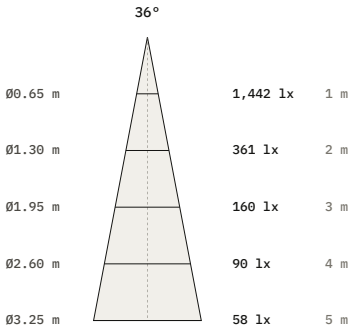




Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	3,202 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø50 × 96 mm
Data	Calculated from catalogue data

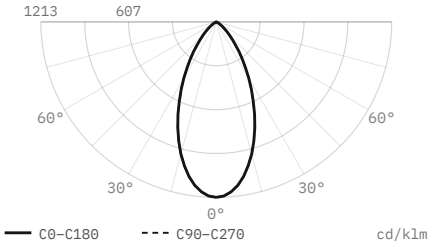
DL1325, 7 W, 36° beam

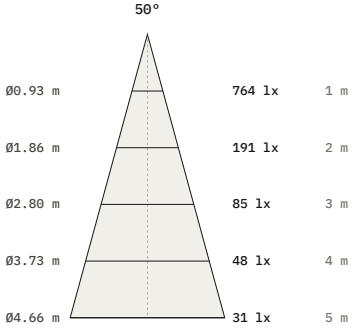




Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	1,442 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø50 × 96 mm
Data	Calculated from catalogue data

DL1325, 7 W, 50° beam





Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	764 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	Ø50 × 96 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.