Recessed

Maxi DL1324

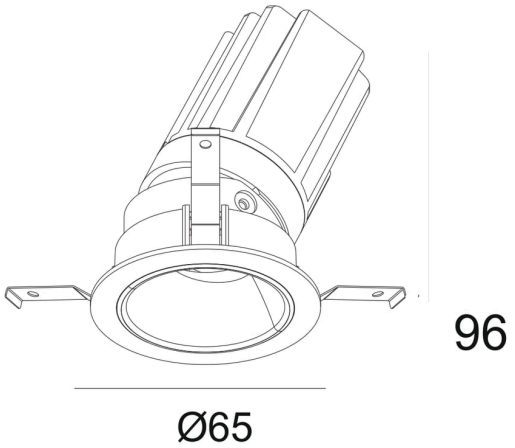
Recessed spotlight

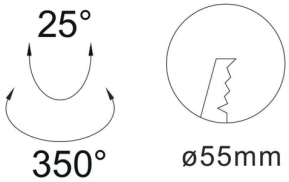
Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 50°. 2700, 3000, 4000, 5000, 5700, 6500 K. 97 CRI.

- 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**

Dimensions





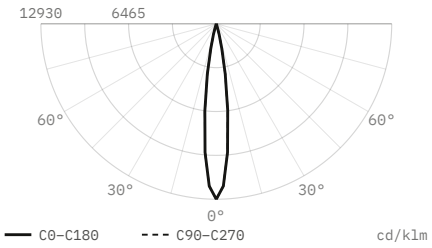
Models

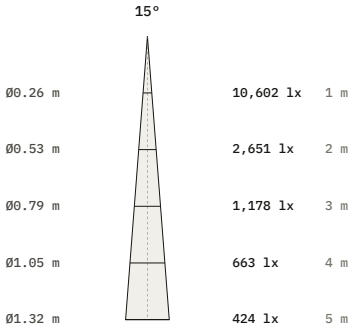
Code	Power	Flux	CRI	Size	Cut-out	Beam	Notes
DL1324	7 W	630 lm	97 CRI	Ø65 x H96 mm	Ø55 mm	15° 24° 36° 50°	350 / 500 mA
DL1324	10 W	820 lm	97 CRI	Ø65 x H96 mm	Ø55 mm	15° 24° 36° 50°	350 / 500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1324, 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.

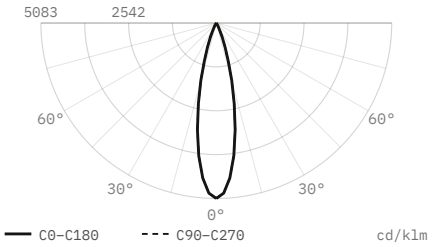
DL1324, 10 W, 15° beam

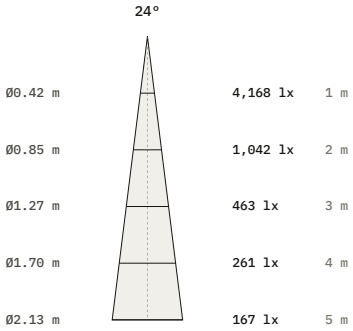




Luminous flux	820 lm
Efficacy	82 lm/W
Peak intensity	10,602 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø65 × 96 mm
Data	Calculated from catalogue data

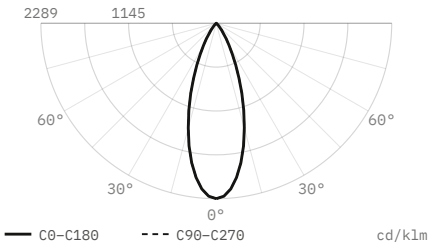
DL1324, 10 W, 24° beam

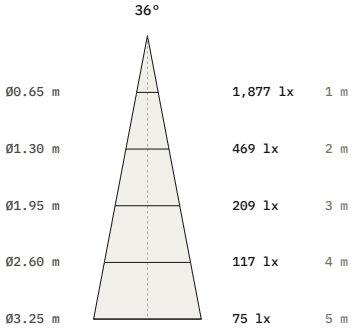




Luminous flux	820 lm
Efficacy	82 lm/W
Peak intensity	4,168 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø65 × 96 mm
Data	Calculated from catalogue data

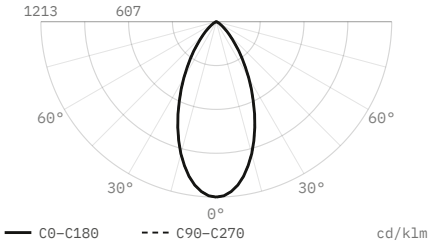
DL1324, 10 W, 36° beam

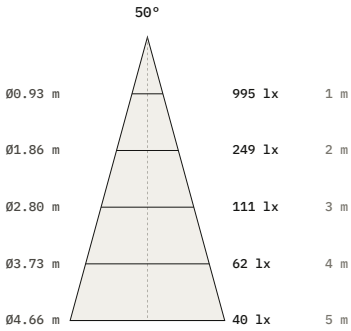




Luminous flux	820 lm
Efficacy	82 lm/W
Peak intensity	1,877 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø65 × 96 mm
Data	Calculated from catalogue data

DL1324, 10 W, 50° beam





Luminous flux	820 lm
Efficacy	82 lm/W
Peak intensity	995 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	Ø65 × 96 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.