Downlights

Maxi DL1740

Recessed spotlight



Recessed spotlight. 10 or 13 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

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

Power **10 W, 13 W**	Luminous flux **800 lm, 1140 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 **Black**

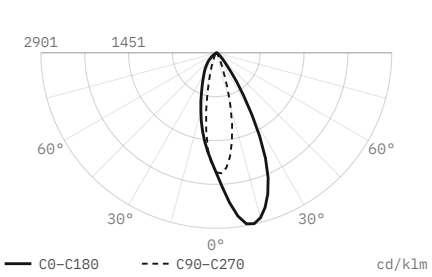
Models

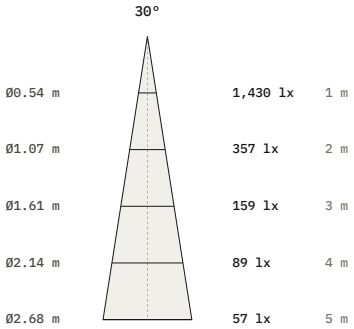
Code	Power	Flux	CRI	Size	Cut-out	Beam	Notes
DL1740	10 W	800 lm	97 CRI	Ø50 x H87 mm (trimless plate 108 × 60 mm)	Ø65 mm	15° 24° 36° 50°	500 mA
DL1741	13 W	1140 lm	97 CRI	Ø68 x H84 mm (trimless plate 125 × 75 mm)	Ø76 mm	15° 24° 36° 50°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1741, 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.

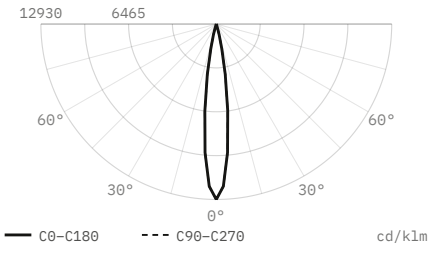
DL1741, 13 W, 3000 K, 30° beam, measured

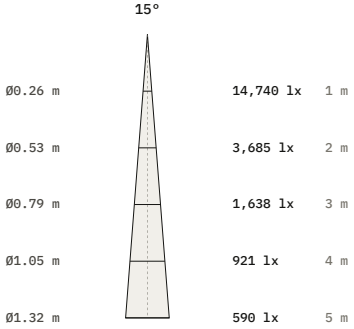




Luminous flux	720 lm
Efficacy	55 lm/W
Peak intensity	2,089 cd, 2,901 cd/klm
Beam angle (50%)	30°
Field angle (10%)	60.2°
Cut-off angle (2.5%)	54°
Flux 0–30° / 30–60° / 60–90°	79 / 20.2 / 0.8 %
Size	Ø68 × 84 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 19 August 2025

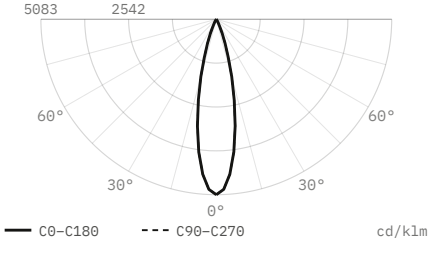
DL1741, 13 W, 15° beam

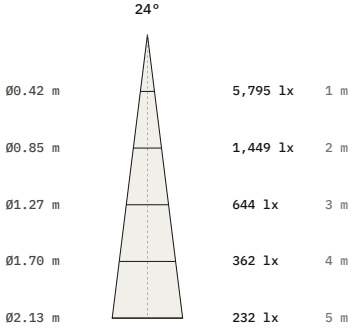




Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	14,740 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø68 × 84 mm
Data	Calculated from catalogue data

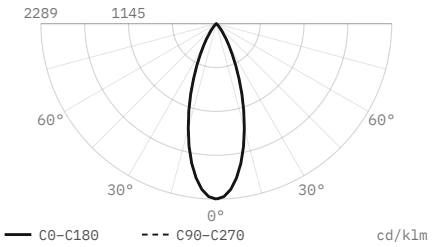
DL1741, 13 W, 24° beam

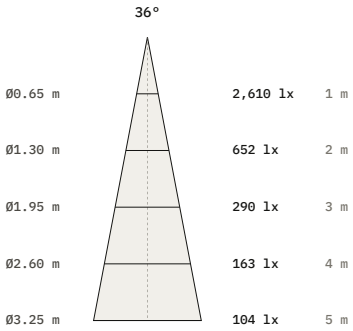




Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	5,795 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø68 × 84 mm
Data	Calculated from catalogue data

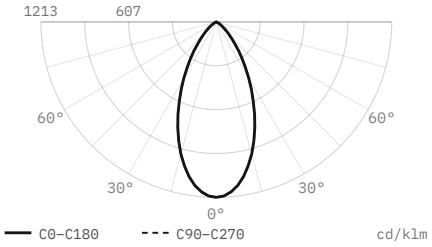
DL1741, 13 W, 36° beam

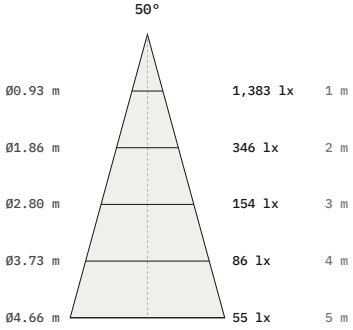




Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	2,610 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø68 × 84 mm
Data	Calculated from catalogue data

DL1741, 13 W, 50° beam





Luminous flux	1,140 lm
Efficacy	88 lm/W
Peak intensity	1,383 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	Ø68 × 84 mm
Data	Calculated from catalogue data

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Technical data may change without notice.