

Outdoor

Moon Outdoor DL1771

Outdoor luminaire

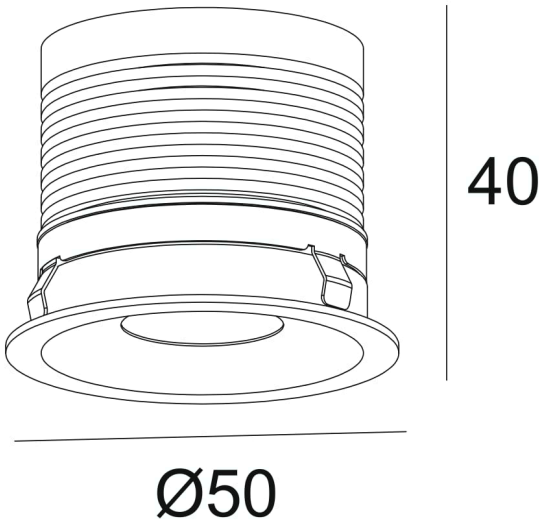


Outdoor luminaire. 5 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. IP65. 97 CRI.

- Ceiling cut-out Ø45 mm
- LED source: Citizen

Power 5 W	Voltage max 10 V	Luminous flux 450 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP65	Certifications CE	Mounting Recessed, Wall
Finishes Black		

Dimensions



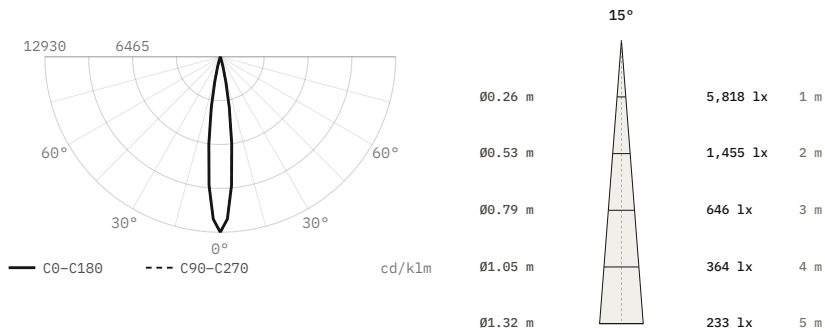
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1771	5 W	max 10 V	450 lm	97 CRI	Ø50 x H40 mm	Ø45 mm	15° 24° 36° 50°	500 mA

Photometry

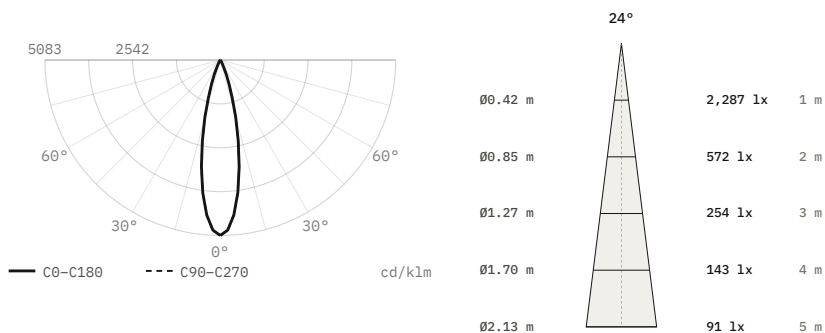
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1771, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL1771, 5 W, 15° beam



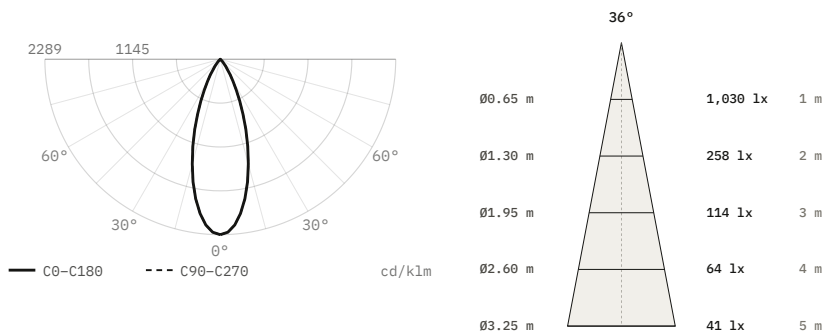
Luminous flux	450 lm
Efficacy	90 lm/W
Peak intensity	5,818 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø50 × 40 mm
Data	Calculated from catalogue data

DL1771, 5 W, 24° beam



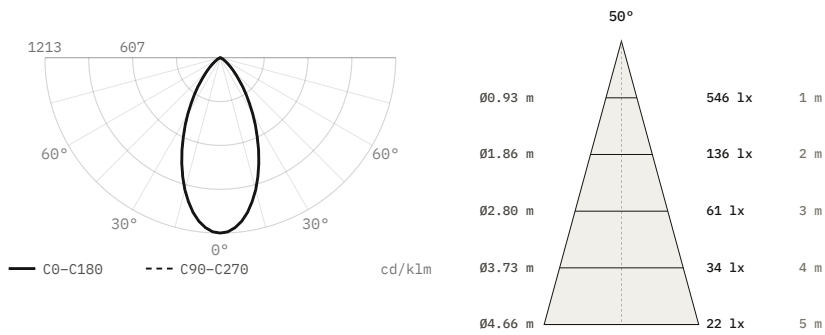
Luminous flux	450 lm
Efficacy	90 lm/W
Peak intensity	2,287 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø50 × 40 mm
Data	Calculated from catalogue data

DL1771, 5 W, 36° beam



Luminous flux	450 lm
Efficacy	90 lm/W
Peak intensity	1,030 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 × 40 mm
Data	Calculated from catalogue data

DL1771, 5 W, 50° beam



Luminous flux	450 lm
Efficacy	90 lm/W
Peak intensity	546 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 × 40 mm
Data	Calculated from catalogue data