Outdoor

Deck DL1271

Outdoor luminaire

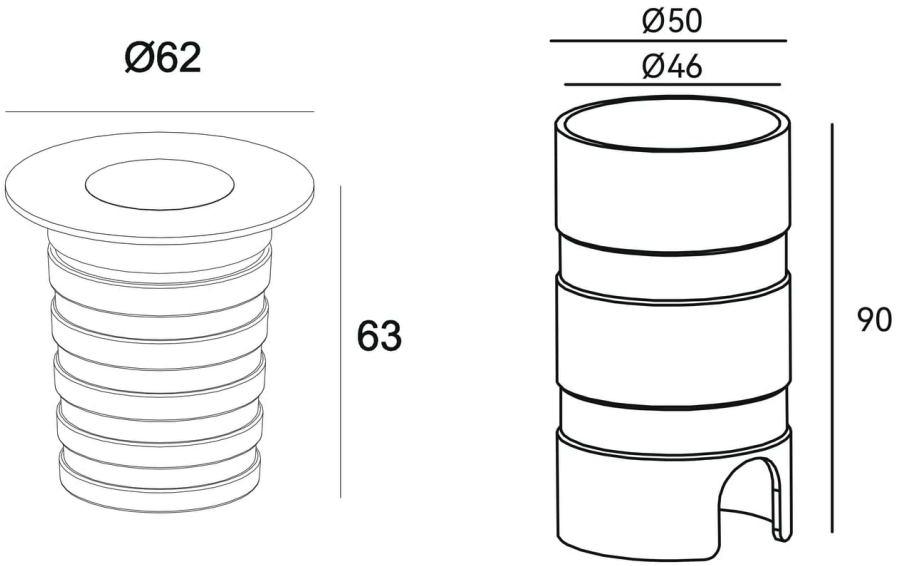


Outdoor luminaire. 3 or 7 W. Beam angles 15° to 55°, by model. 2700, 3000, 4000 K. IP67. 97 CRI.

- LED source: Citizen

Power **3 W, 7 W**	Voltage **24 V DC**	Luminous flux **270 lm, 560 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°, 55°**
IP rating **IP67**	Certifications **CE**	Mounting **Recessed, Wall**
Finishes **Black**		

Dimensions



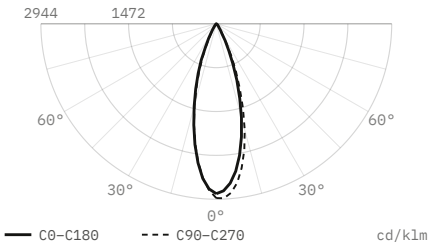
Models

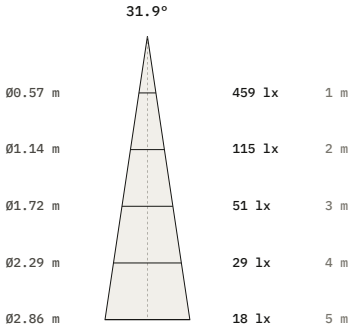
Code	Power	Voltage	Flux	CRI	Size	Beam
DL1271	3 W	24 V DC	270 lm	97 CRI	Ø62 x H63 mm	15° 24° 36° 55°
DL1167	7 W	24 V DC	560 lm	97 CRI	Ø80 x H73 mm	15° 24° 36° 50°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1271, 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.

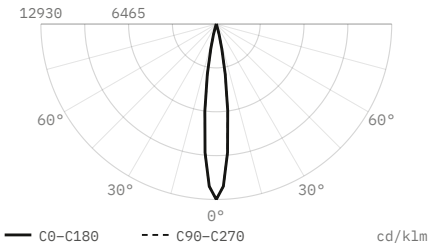
DL1271, 3.4 W, 3000 K, 36° beam, measured

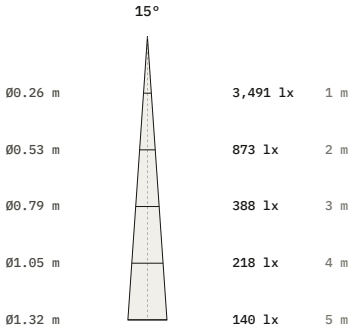




Luminous flux	161 lm
Efficacy	47 lm/W
Peak intensity	474 cd, 2,944 cd/klm
Beam angle (50%)	31.9°
Field angle (10%)	55.1°
Cut-off angle (2.5%)	37°
Flux 0–30° / 30–60° / 60–90°	90.8 / 8.5 / 0.7 %
Size	Ø62 × 63 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 4 March 2025

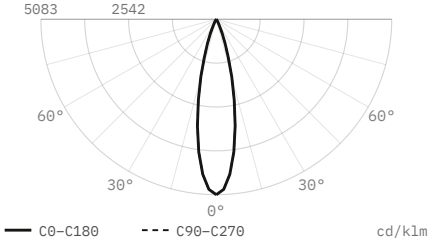
DL1271, 3 W, 15° beam

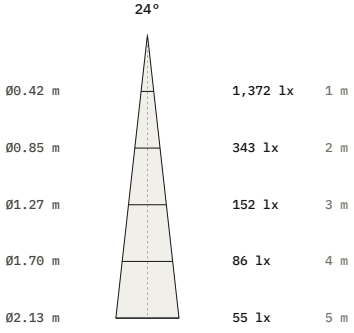




Luminous flux	270 lm
Efficacy	90 lm/W
Peak intensity	3,491 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø62 × 63 mm
Data	Calculated from catalogue data

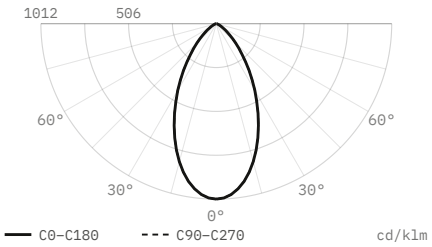
DL1271, 3 W, 24° beam

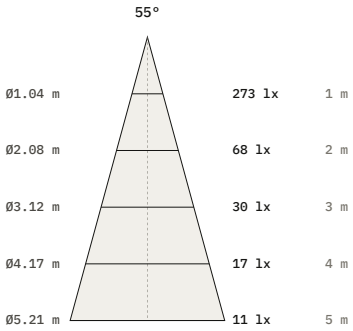




Luminous flux	270 lm
Efficacy	90 lm/W
Peak intensity	1,372 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø62 × 63 mm
Data	Calculated from catalogue data

DL1271, 3 W, 55° beam





Luminous flux	270 lm
Efficacy	90 lm/W
Peak intensity	273 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	Ø62 × 63 mm
Data	Calculated from catalogue data

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Technical data may change without notice.