Outdoor

Deck DL1777

Outdoor luminaire

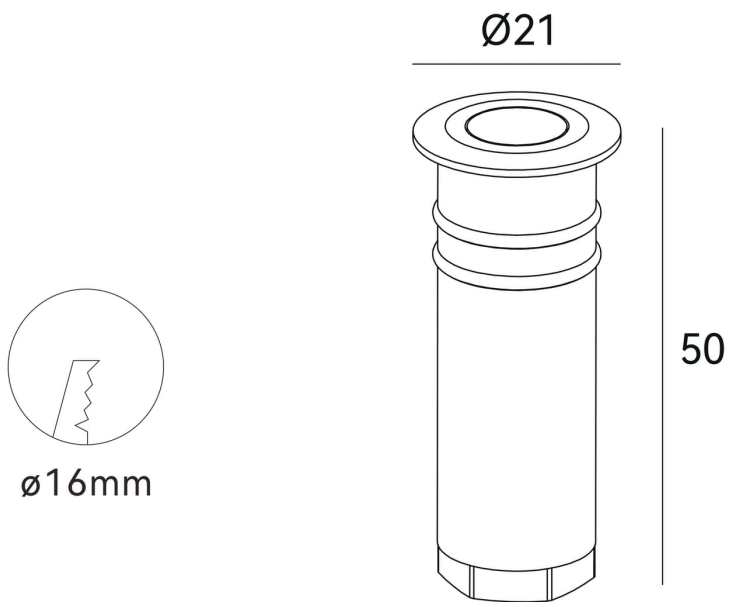


Outdoor luminaire. 1 W. Three beam angles, 24° to 60°. 2700, 3000, 4000 K. IP67. 97 CRI.

- Ceiling cut-out Ø16 mm
- LED source: Citizen

Power	Voltage	Luminous flux
1 W	24 V DC	70 lm
Colour temperature	**CRI**	**Beam angles**
2700 K, 3000 K, 4000 K	97 CRI	24°, 36°, 60°
IP rating	**Certifications**	**Mounting**
IP67	CE	Floor, Recessed, Wall
Finishes		
Black		

Dimensions



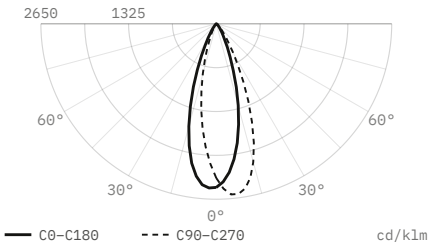
Models

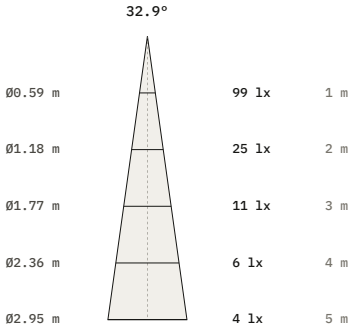
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam
DL1777	1 W	24 V DC	70 lm	97 CRI	Ø21 × 50 mm	Ø16 mm	24° 36° 60°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1777, 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.

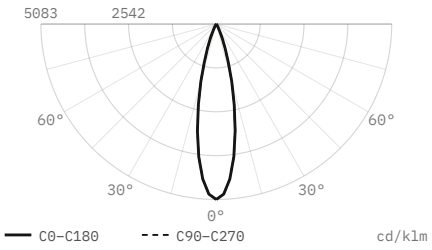
DL1777, 1 W, 3000 K, 32.9° beam, measured

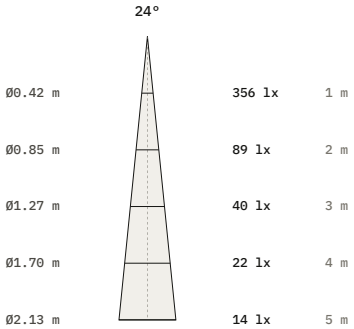




Luminous flux	40 lm
Efficacy	40 lm/W
Peak intensity	106 cd, 2,650 cd/klm
Beam angle (50%)	32.9°
Field angle (10%)	58.1°
Cut-off angle (2.5%)	46°
Flux 0–30° / 30–60° / 60–90°	85.6 / 13.8 / 0.5 %
Size	Ø21 × 50 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 17 July 2025

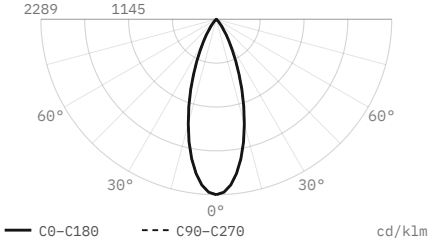
DL1777, 1 W, 24° beam

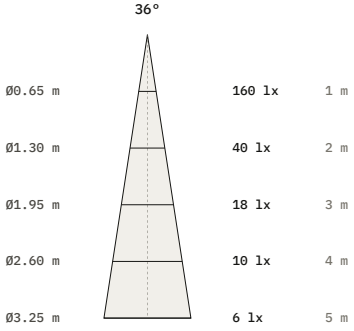




Luminous flux	70 lm
Efficacy	70 lm/W
Peak intensity	356 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø21 × 50 mm
Data	Calculated from catalogue data

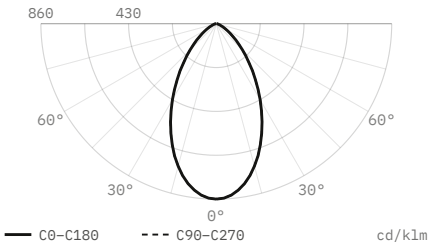
DL1777, 1 W, 36° beam

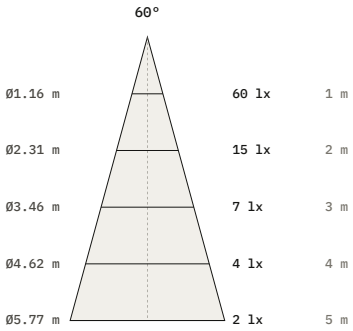




Luminous flux	70 lm
Efficacy	70 lm/W
Peak intensity	160 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø21 × 50 mm
Data	Calculated from catalogue data

DL1777, 1 W, 60° beam





Luminous flux	**70 lm**
Efficacy	**70 lm/W**
Peak intensity	**60 cd, 860 cd/klm**
Beam angle (50%)	**60°**
Field angle (10%)	**109.4°**
Cut-off angle (2.5%)	**69°**
Flux 0–30° / 30–60° / 60–90°	**52.4 / 42.6 / 5 %**
Size	**Ø21 × 50 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.