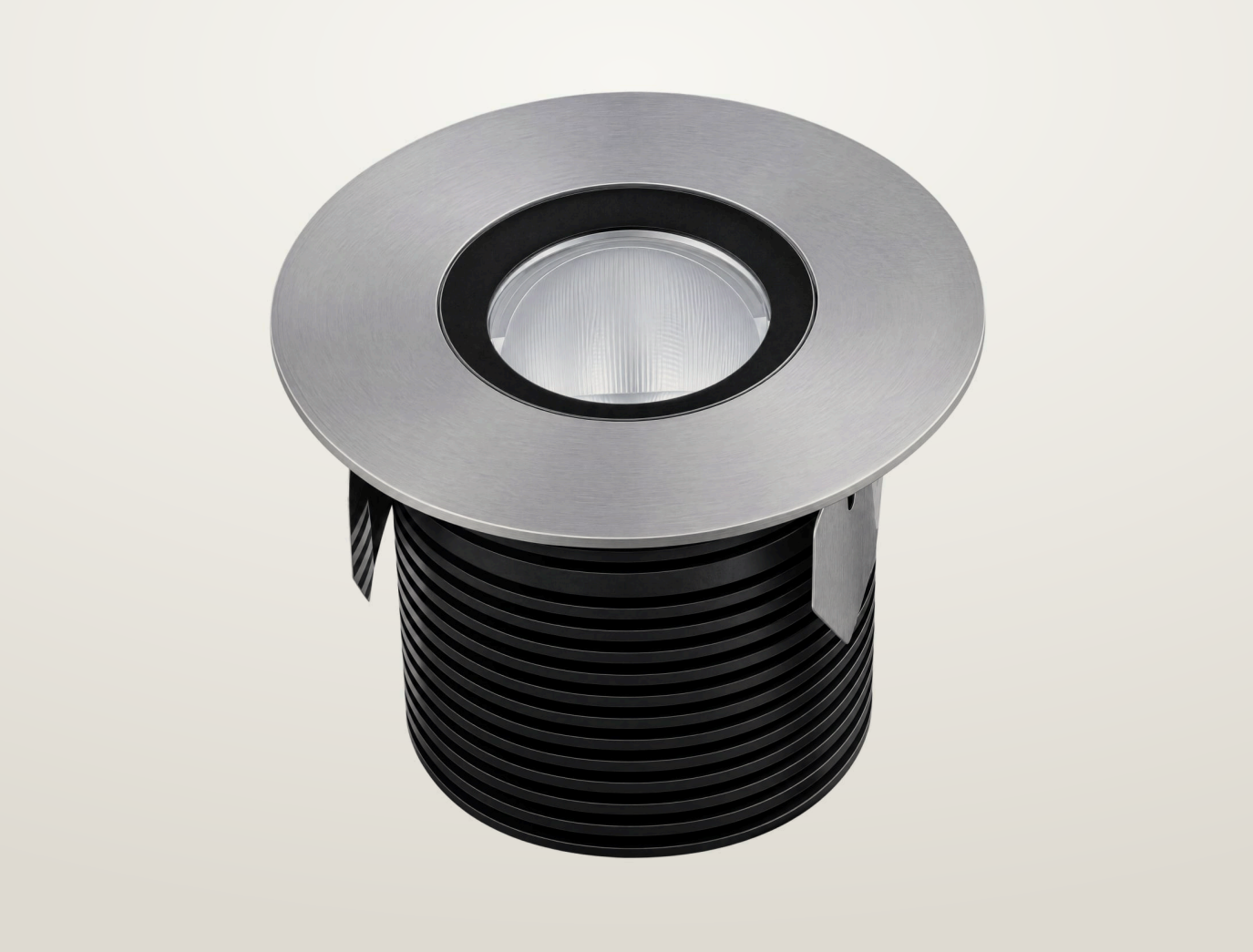
Outdoor

Deck DL1778

Outdoor luminaire



Outdoor luminaire. 13 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. IP67. 97 CRI.

- Ceiling cut-out Ø68 mm
- LED source: Citizen

Power **13 W**	Voltage **max 36 V**	Luminous flux **951 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 60°**
IP rating **IP67**	Certifications **CE**	Mounting **Recessed, Wall**
Finishes **Black**		

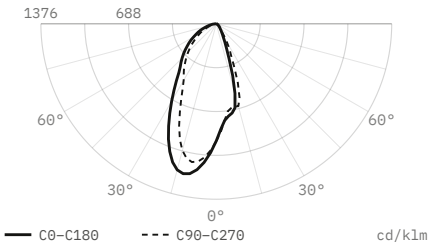
Models

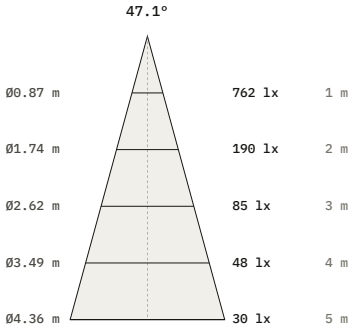
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1778	Wall washer	13 W	max 36 V	951 lm	97 CRI	Ø92 x H85 (flange Ø92, body height 85 mm)	Ø68 mm	15° 24° 36° 60°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1778, 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.

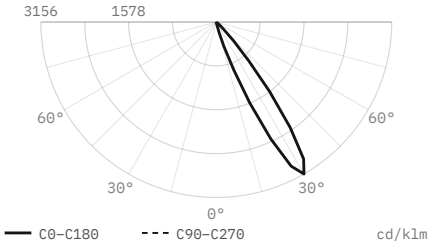
DL1778, 13 W, 3000 K, 47.1° beam, measured





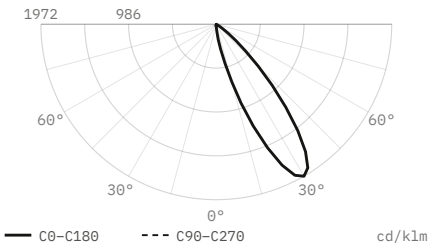
Luminous flux	830 lm
Efficacy	64 lm/W
Peak intensity	1,142 cd, 1,376 cd/klm
Beam angle (50%)	47.1°
Field angle (10%)	96.3°
Cut-off angle (2.5%)	81°
Flux 0–30° / 30–60° / 60–90°	55.3 / 36.8 / 7.9 %
Size	Ø92 × 85 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 9 December 2025

DL1778, 13 W, wall washer



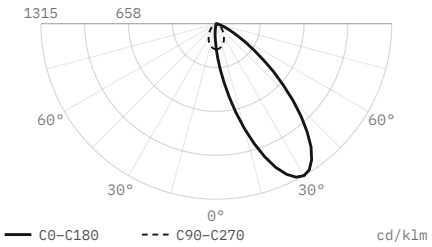
Luminous flux	951 lm
Efficacy	73 lm/W
Peak intensity	3,001 cd, 3,156 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	77°
Flux 0–30° / 30–60° / 60–90°	22.1 / 74.6 / 3.3 %
Size	Ø92 × 85 mm
Data	Calculated from catalogue data

DL1778, 13 W, wall washer



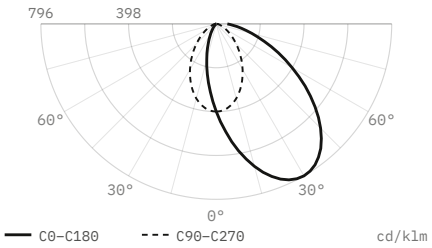
Luminous flux	951 lm
Efficacy	73 lm/W
Peak intensity	1,876 cd, 1,972 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	78°
Flux 0–30° / 30–60° / 60–90°	25.9 / 69.9 / 4.2 %
Size	Ø92 × 85 mm
Data	Calculated from catalogue data

DL1778, 13 W, wall washer



Luminous flux	951 lm
Efficacy	73 lm/W
Peak intensity	1,250 cd, 1,315 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	79.5°
Flux 0–30° / 30–60° / 60–90°	28.9 / 63.4 / 7.7 %
Size	Ø92 × 85 mm
Data	Calculated from catalogue data

DL1778, 13 W, wall washer



Luminous flux	951 lm
Efficacy	73 lm/W
Peak intensity	757 cd, 796 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	90°
Flux 0–30° / 30–60° / 60–90°	31 / 52.2 / 16.8 %
Size	Ø92 × 85 mm
Data	Calculated from catalogue data

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Technical data may change without notice.