

Wall

Oval Outdoor WL0077

Wall light



Wall light. 8 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. IP65. 97 CRI.

— LED source: Citizen

Power 8 W	Voltage 230 V AC	Luminous flux 630 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP65	Certifications CE	Mounting Surface, Wall
Finishes Black		

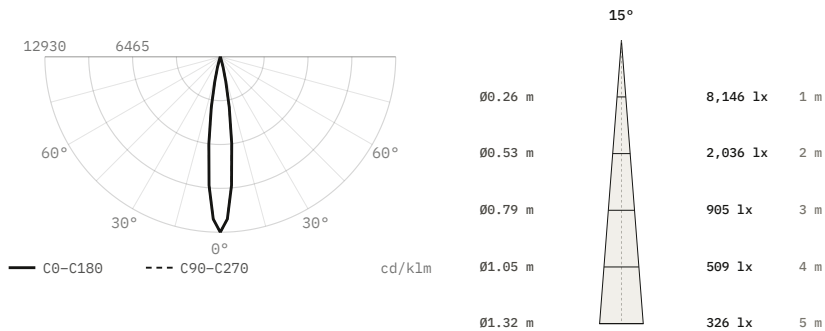
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
WL0077	8 W	230 V AC	630 lm	97 CRI	70 × 70 × 108 mm	15° 24° 36° 50°

Photometry

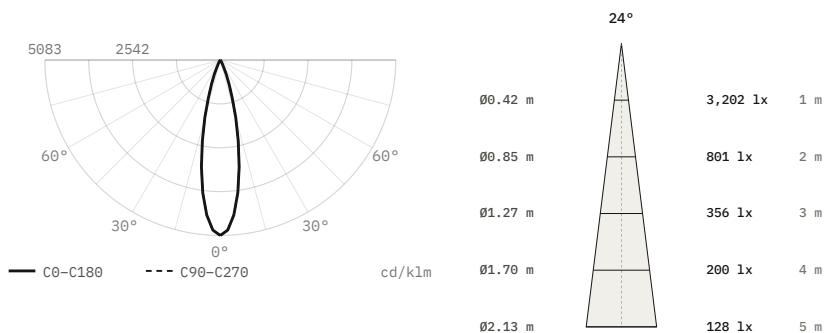
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for WL0077, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

WL0077, 8 W, 15° beam



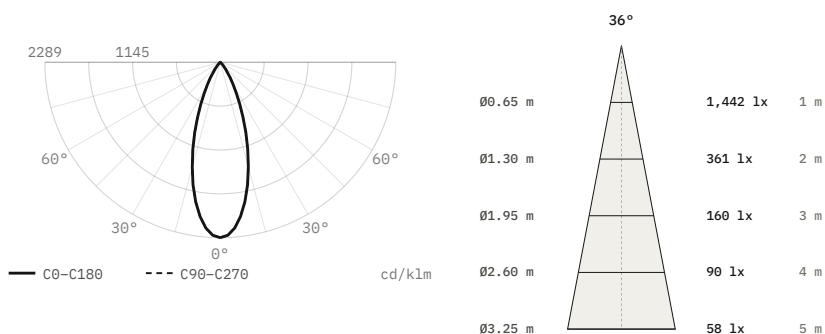
Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	8,146 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	70 × 70 × 108 mm
Data	Calculated from catalogue data

WL0077, 8 W, 24° beam



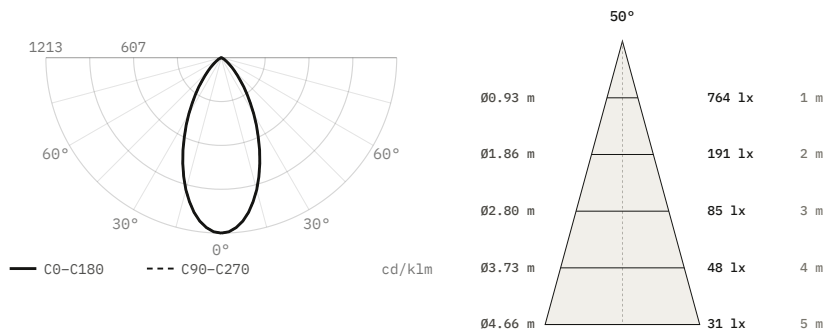
Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	3,202 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	70 × 70 × 108 mm
Data	Calculated from catalogue data

WL0077, 8 W, 36° beam



Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	1,442 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	70 × 70 × 108 mm
Data	Calculated from catalogue data

WL0077, 8 W, 50° beam



Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	764 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	70 × 70 × 108 mm
Data	Calculated from catalogue data

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Technical data may change without notice.