

Wall

Oval Indoor WL0093

Wall light

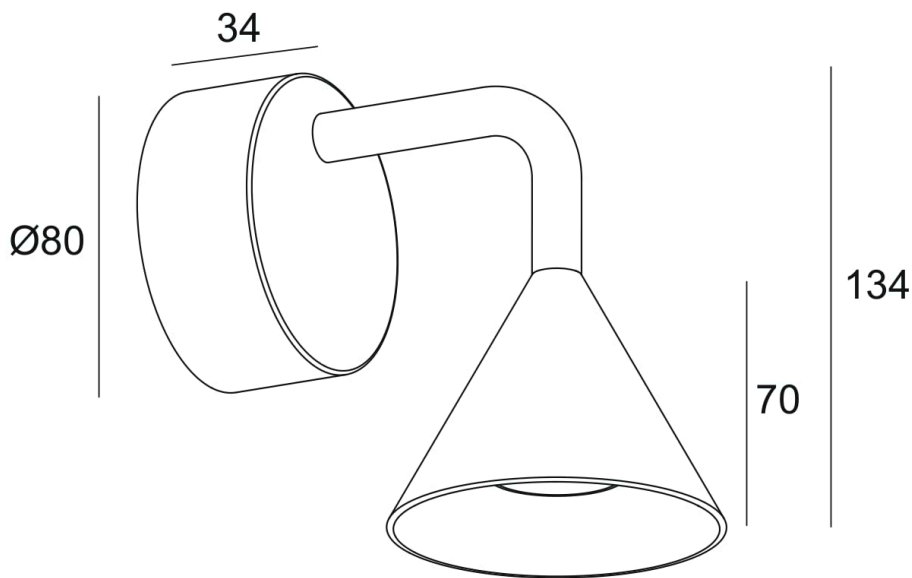


Wall light. 8 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 8 W	Voltage 230 V AC	Luminous flux 640 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP20	Certifications CE	Mounting Surface, Wall

Dimensions



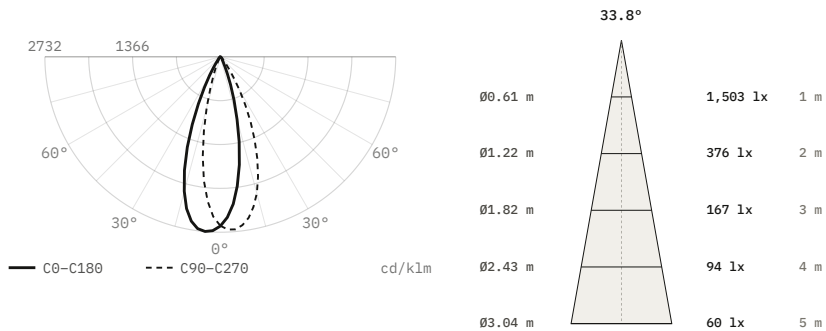
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
WL0093	8 W	230 V AC	640 lm	97 CRI	34, Ø80, 134, 70, Ø90 mm	15° 24° 36° 50°

Photometry

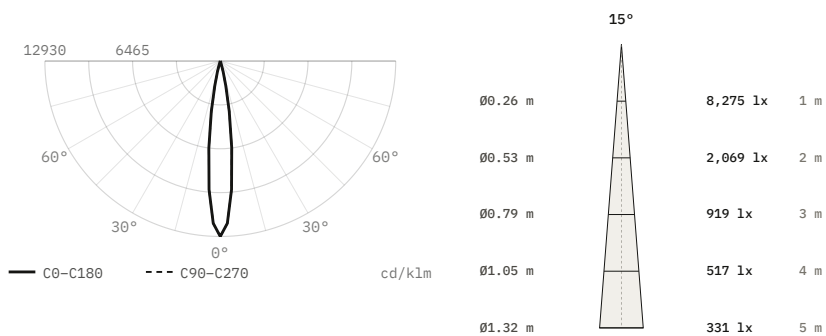
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for WL0093, from the same data as the IES and LDT files on the product page. Curves marked measured come from goniophotometer tests in the laboratory; the others are calculated from catalogue data, not measured.

WL0093, 8.6 W, 3000 K, 33.8° beam, measured



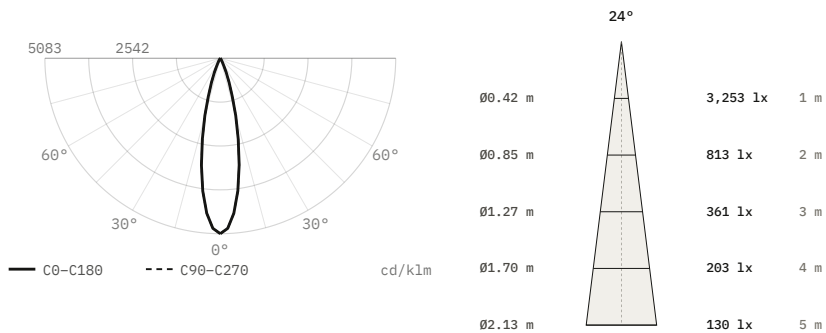
Luminous flux	570 lm
Efficacy	66 lm/W
Peak intensity	1,557 cd, 2,732 cd/klm
Beam angle (50%)	33.8°
Field angle (10%)	54.6°
Cut-off angle (2.5%)	43°
Flux 0–30° / 30–60° / 60–90°	89.3 / 9.9 / 0.8 %
Size	Ø80 × 34 mm
Data	Measured with a goniophotometer (EVERFINE GO-2000B), 22 August 2025

WL0093, 8 W, 15° beam



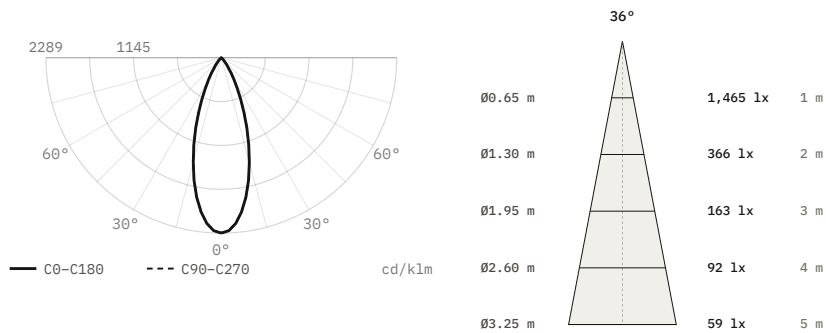
Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	8,275 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 34 mm
Data	Calculated from catalogue data

WL0093, 8 W, 24° beam



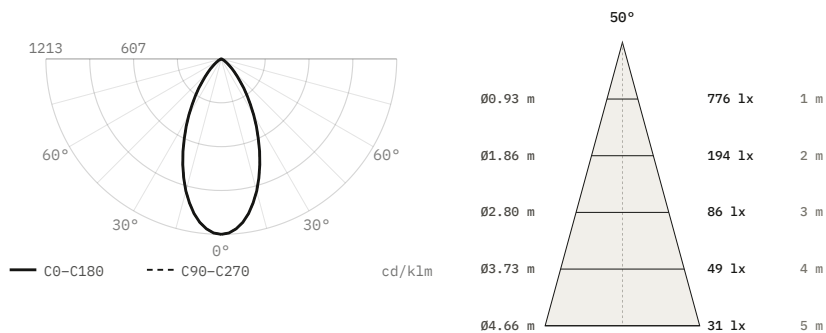
Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	3,253 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 34 mm
Data	Calculated from catalogue data

WL0093, 8 W, 36° beam



Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	1,465 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	Ø80 × 34 mm
Data	Calculated from catalogue data

WL0093, 8 W, 50° beam



Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	776 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	Ø80 × 34 mm
Data	Calculated from catalogue data

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Technical data may change without notice.