

Outdoor

Deck DL1168

Outdoor luminaire



Outdoor luminaire. 9 W. Four beam angles, 15° to 50°. — LED source: Citizen
2700, 3000, 4000 K. IP67. 97 CRI.

Power 9 W	Voltage 24 V DC	Luminous flux 750 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP67	Certifications CE	Mounting Recessed, Wall
Finishes Black		

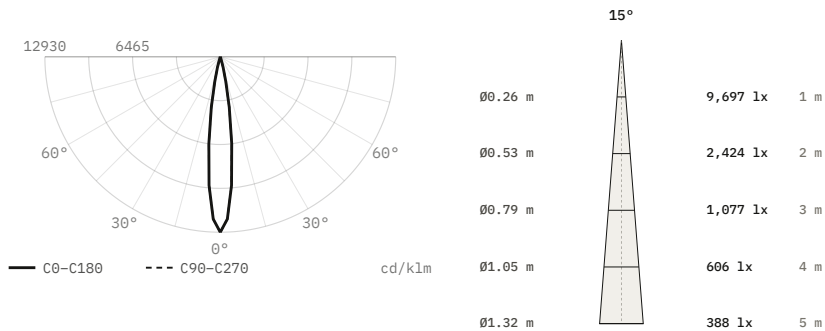
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
DL1168	9 W	24 V DC	750 lm	97 CRI	Ø92 x H80 mm	15° 24° 36° 50°

Photometry

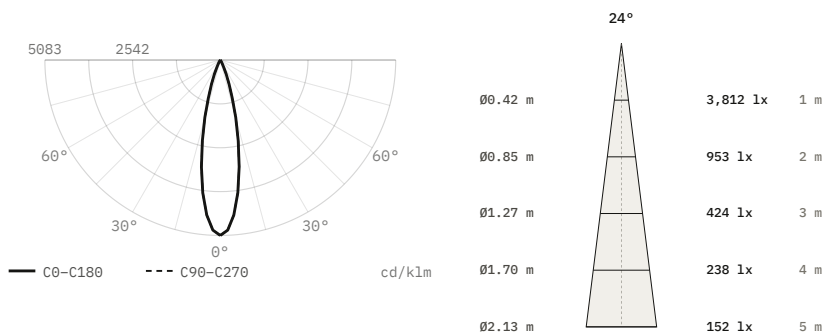
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1168, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL1168, 9 W, 15° beam



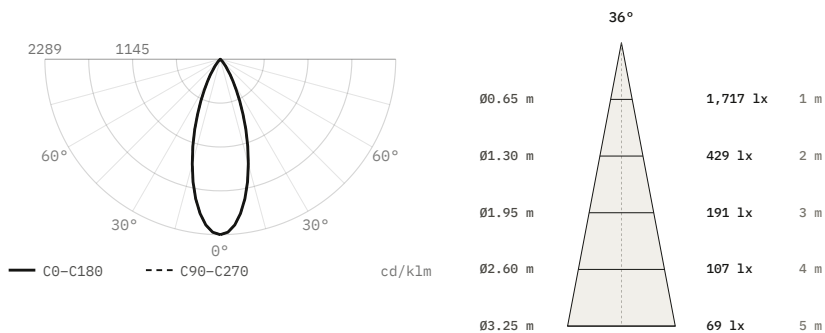
Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	9,697 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø92 × 80 mm
Data	Calculated from catalogue data

DL1168, 9 W, 24° beam



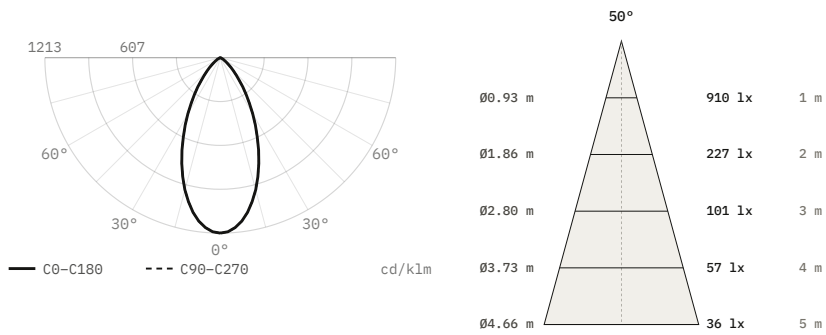
Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	3,812 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø92 × 80 mm
Data	Calculated from catalogue data

DL1168, 9 W, 36° beam



Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	1,717 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	Ø92 × 80 mm
Data	Calculated from catalogue data

DL1168, 9 W, 50° beam



Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	910 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	Ø92 × 80 mm
Data	Calculated from catalogue data

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Technical data may change without notice.