Outdoor

Deck DL1168

Outdoor luminaire



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

- LED source: Citizen

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**		

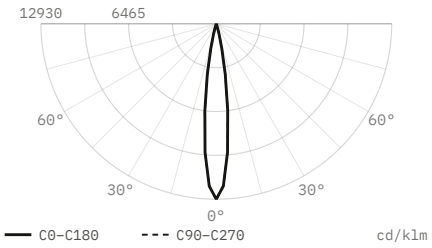
Models

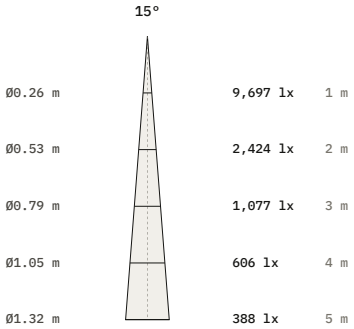
Code	Power	Voltage	Flux	CRI	Size	Beam
DL1168	9 W	24 V DC	750 lm	97 CRI	Ø92 x H80 mm	15° 24° 36° 50°

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.

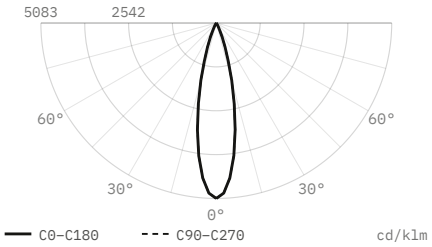
DL1168, 9 W, 15° beam

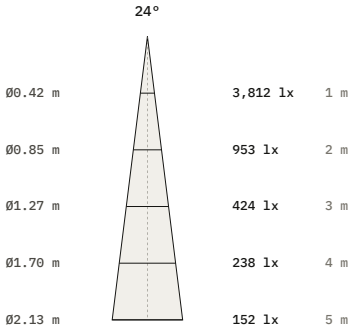




Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	9,697 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø92 × 80 mm
Data	Calculated from catalogue data

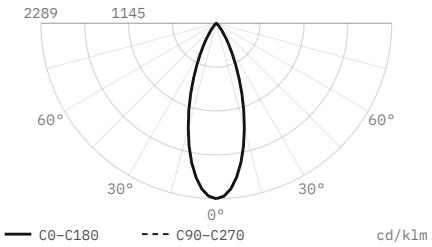
DL1168, 9 W, 24° beam

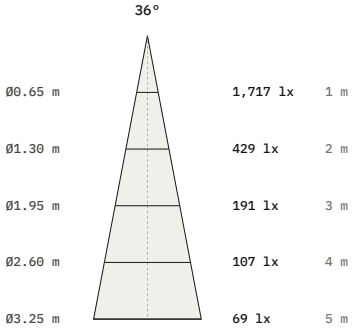




Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	3,812 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø92 × 80 mm
Data	Calculated from catalogue data

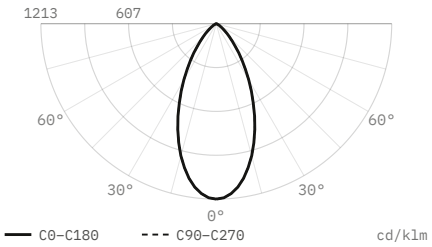
DL1168, 9 W, 36° beam

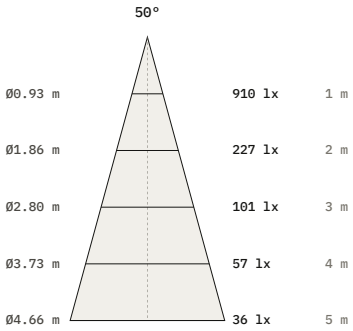




Luminous flux	750 lm
Efficacy	83 lm/W
Peak intensity	1,717 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø92 × 80 mm
Data	Calculated from catalogue data

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.