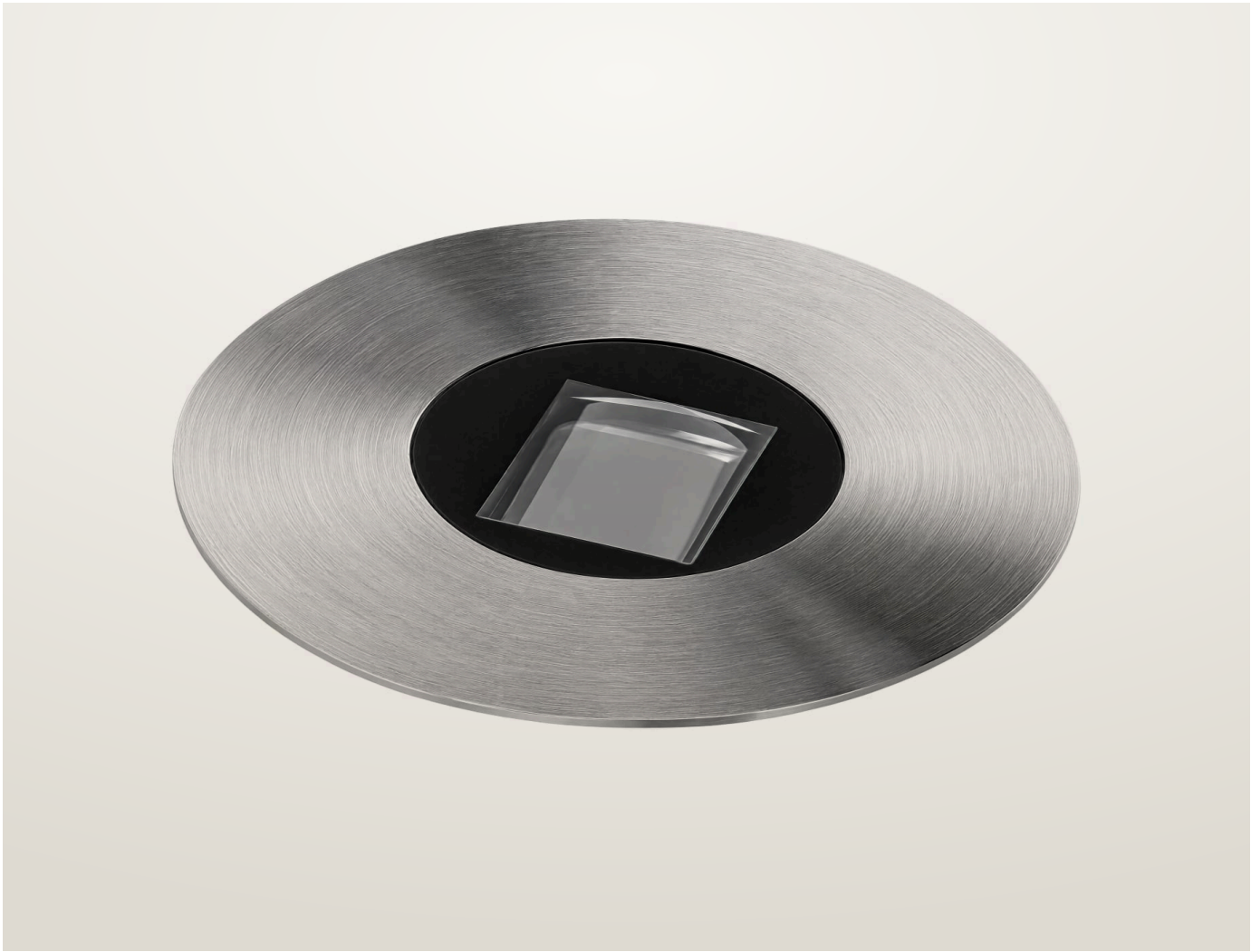
Outdoor

Deck DL1589

Outdoor luminaire

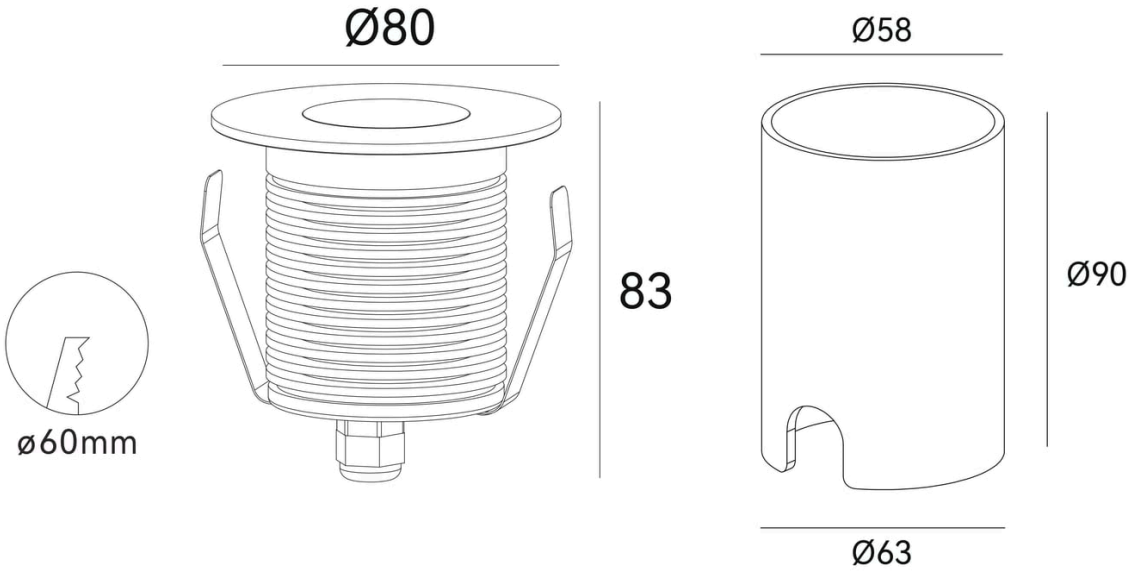


Outdoor luminaire. 7 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. IP67. 97 CRI.

- Ceiling cut-out Ø60 mm
- LED source: Citizen

Power **7 W**	Voltage **max 12 V**	Luminous flux **560 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**		

Dimensions



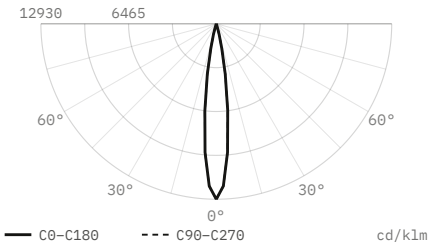
Models

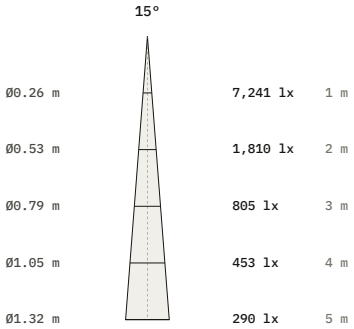
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1589	10 × 50°	7 W	max 12 V	560 lm	97 CRI	Ø80 x H83 mm	Ø60 mm	15° 24° 36° 50°	600 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1589, 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.

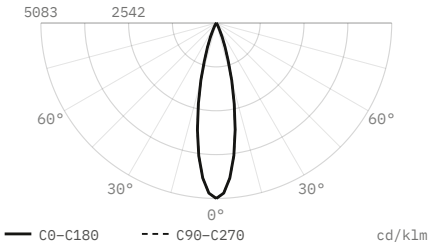
DL1589, 7 W, 15° beam

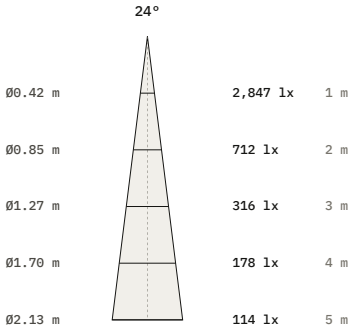




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	7,241 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 83 mm
Data	Calculated from catalogue data

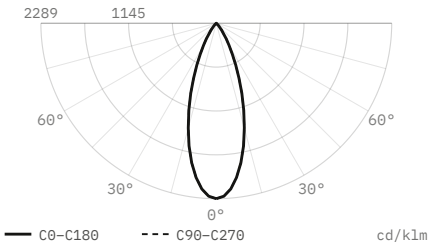
DL1589, 7 W, 24° beam

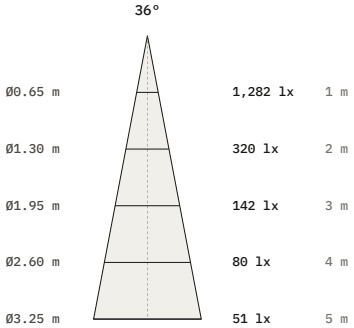




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	2,847 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 83 mm
Data	Calculated from catalogue data

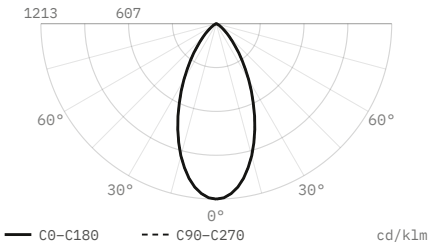
DL1589, 7 W, 36° beam

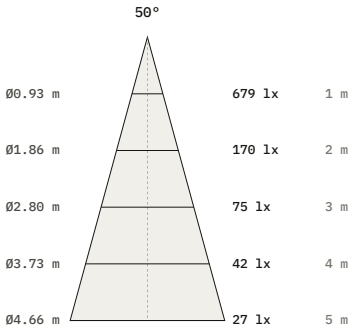




Luminous flux	560 lm
Efficacy	80 lm/W
Peak intensity	1,282 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø80 × 83 mm
Data	Calculated from catalogue data

DL1589, 7 W, 50° beam





Luminous flux	**560 lm**
Efficacy	**80 lm/W**
Peak intensity	**679 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 × 83 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.