Downlights

Eco DL1898

Recessed spotlight

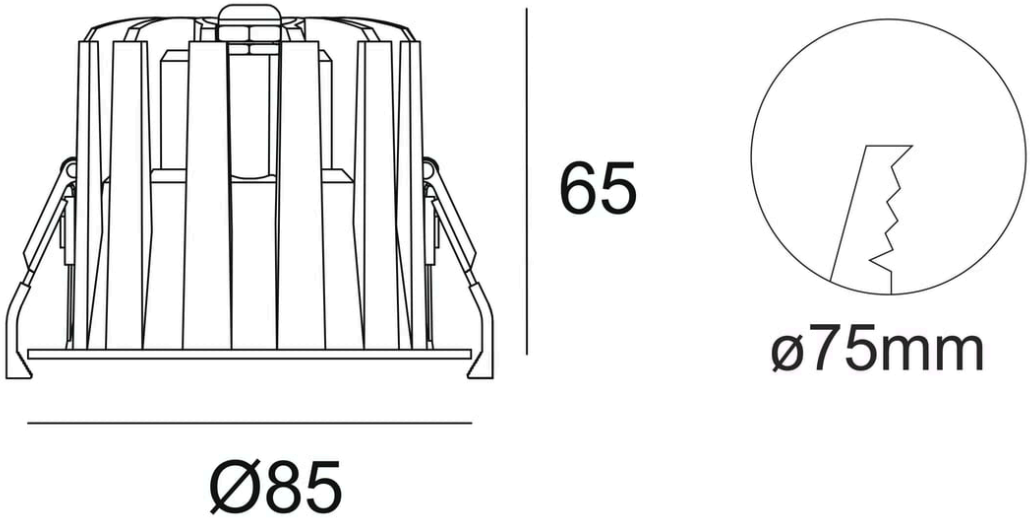


Recessed spotlight. 13, 18 or 26 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. IP65. 97 CRI.

- Ceiling cut-out Ø75 / Ø95 / Ø125 mm
- LED source: Citizen

Power **13 W, 18 W, 26 W**	Voltage **max 37 V, max 28 V**	Luminous flux **1241 lm, 1830 lm, 2579 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 38°, 55°**
IP rating **IP65**	Certifications **CE**	Mounting **Recessed**
Finishes **Black**		

Dimensions



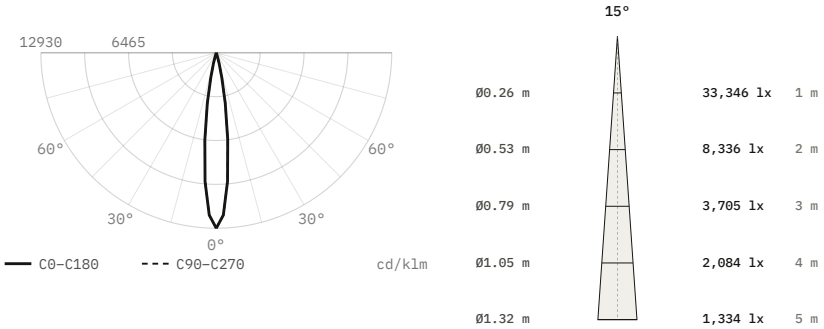
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1898	13 W	max 37 V	1241 lm	97 CRI	Ø85 × 65 mm	Ø75 mm	15° 24° 38° 55°	350 mA
DL1899	18 W	max 28 V	1830 lm	97 CRI	Ø108 × 76 mm	Ø95 mm	15° 24° 38° 55°	500 mA
DL1900	26 W	max 37 V	2579 lm	97 CRI	Ø140 × 89 mm	Ø125 mm	15° 24° 38° 55°	700 mA

Photometry

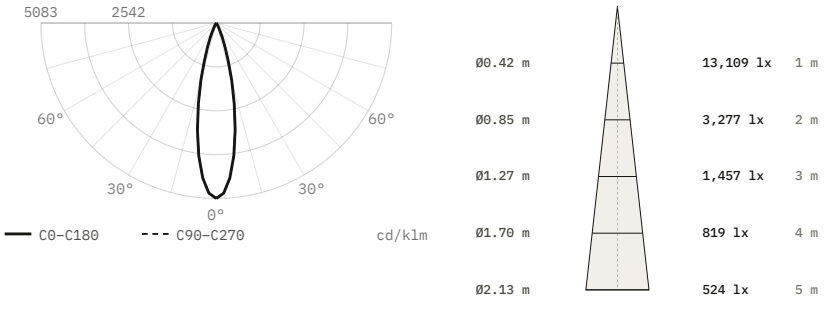
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1900, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL1900, 26 W, 15° beam



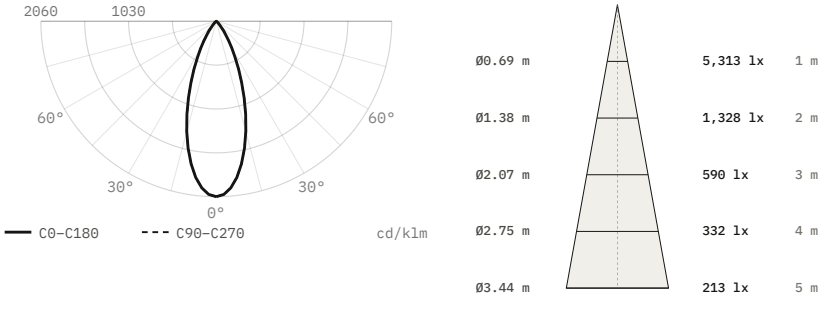
Luminous flux	2,579 lm
Efficacy	99 lm/W
Peak intensity	33,346 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø140 × 89 mm
Data	Calculated from catalogue data

DL1900, 26 W, 24° beam



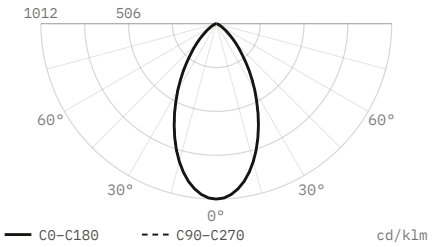
Luminous flux	2,579 lm
Efficacy	99 lm/W
Peak intensity	13,109 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø140 × 89 mm
Data	Calculated from catalogue data

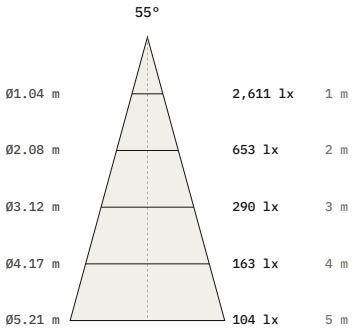
DL1900, 26 W, 38° beam



Luminous flux	2,579 lm
Efficacy	99 lm/W
Peak intensity	5,313 cd, 2,060 cd/klm
Beam angle (50%)	38°
Field angle (10%)	69.3°
Cut-off angle (2.5%)	43.5°
Flux 0–30° / 30–60° / 60–90°	83 / 16.9 / 0.1 %
Size	Ø140 × 89 mm
Data	Calculated from catalogue data

DL1900, 26 W, 55° beam





Luminous flux	2,579 lm
Efficacy	99 lm/W
Peak intensity	2,611 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	Ø140 × 89 mm
Data	Calculated from catalogue data

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Technical data may change without notice.