

Recessed

Alfa DL1142

Recessed spotlight

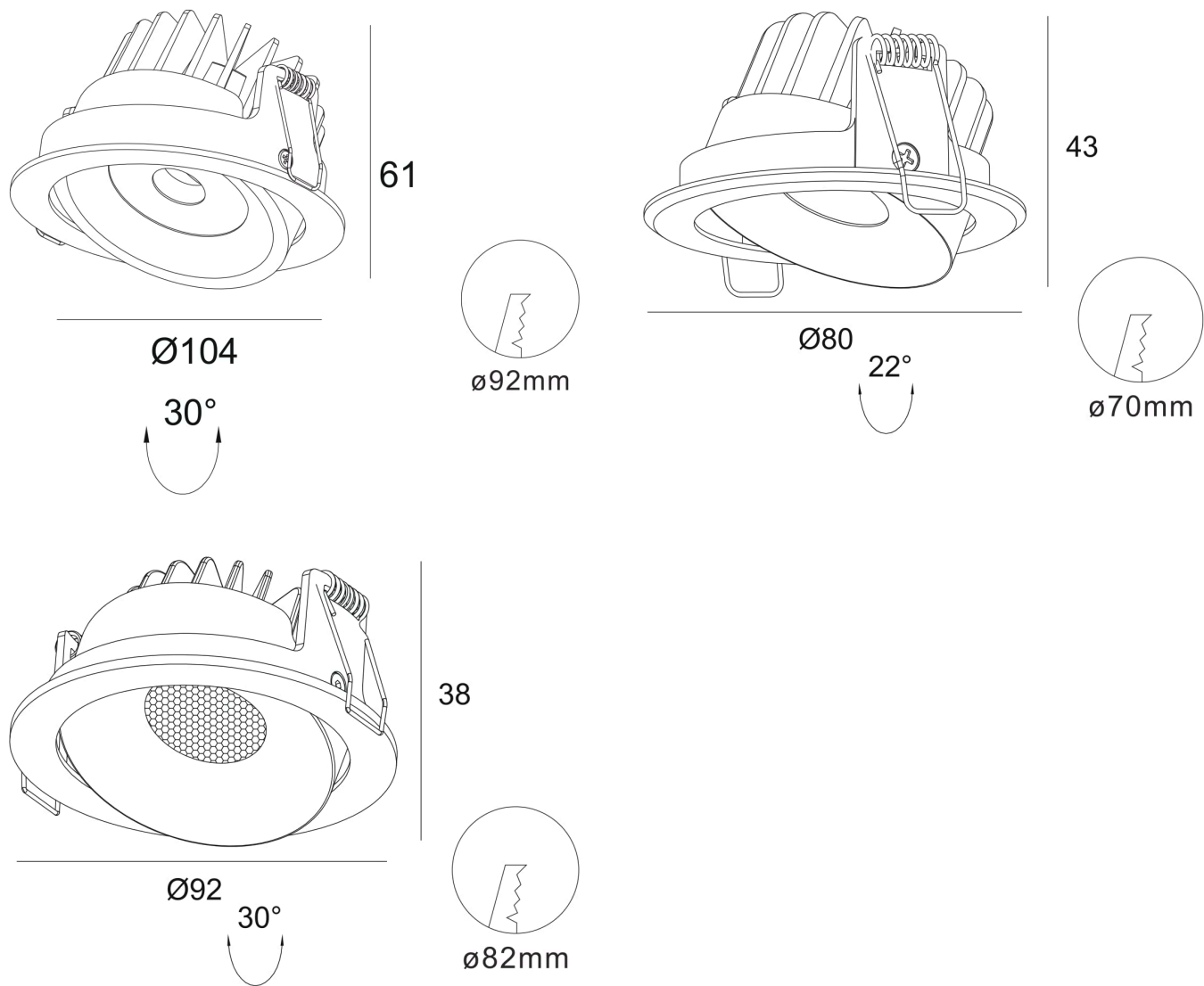


Recessed spotlight. 7 or 13 W. Beam angles 15° to 60°, by model. 2700, 3000, 4000 K. IP54. 97 CRI.

- Ceiling cut-out Ø70 / Ø82 / Ø92 mm
- LED source: Citizen

Power 7 W, 13 W	Voltage max 37 V, max 19 V	Luminous flux 1300 lm, 550 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 55°, 60°
IP rating IP54	Certifications CE	Mounting Recessed
Finishes White		

Dimensions



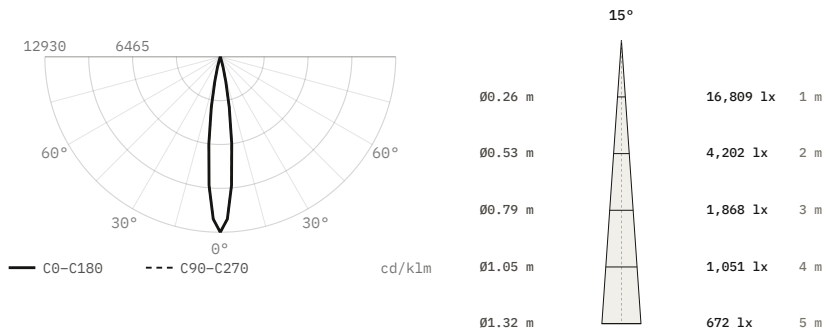
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1142	13 W	max 37 V	1300 lm	97 CRI	Ø104 x H61 mm	Ø92 mm	15° 24° 36° 55°	350 mA
DL0214	7 W	max 19 V	550 lm	97 CRI	Ø80 x H43 mm	Ø70 mm	24° 36° 60°	350 mA
DL0353	7 W	max 19 V	550 lm	97 CRI	Ø92 x H38 mm	Ø82 mm	15° 24° 36°	350 mA

Photometry

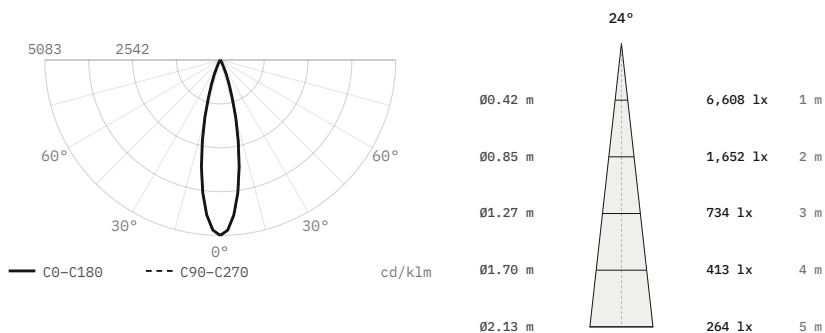
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1142, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL1142, 13 W, 15° beam



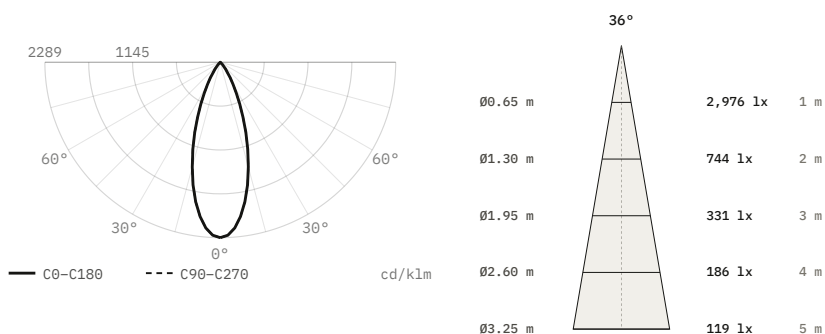
Luminous flux	1,300 lm
Efficacy	100 lm/W
Peak intensity	16,809 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø104 × 61 mm
Data	Calculated from catalogue data

DL1142, 13 W, 24° beam



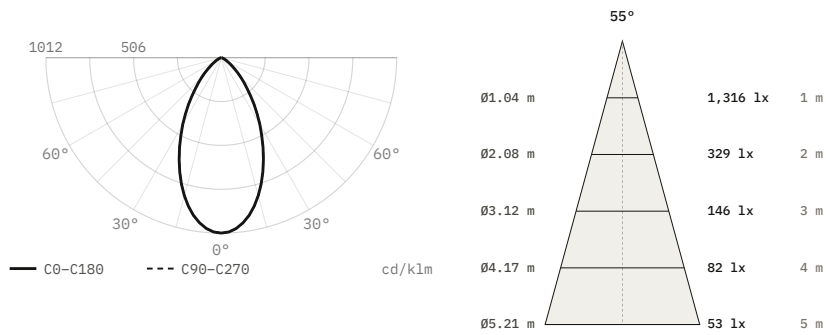
Luminous flux	1,300 lm
Efficacy	100 lm/W
Peak intensity	6,608 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø104 × 61 mm
Data	Calculated from catalogue data

DL1142, 13 W, 36° beam



Luminous flux	1,300 lm
Efficacy	100 lm/W
Peak intensity	2,976 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	Ø104 × 61 mm
Data	Calculated from catalogue data

DL1142, 13 W, 55° beam



Luminous flux	1,300 lm
Efficacy	100 lm/W
Peak intensity	1,316 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	Ø104 × 61 mm
Data	Calculated from catalogue data

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Technical data may change without notice.