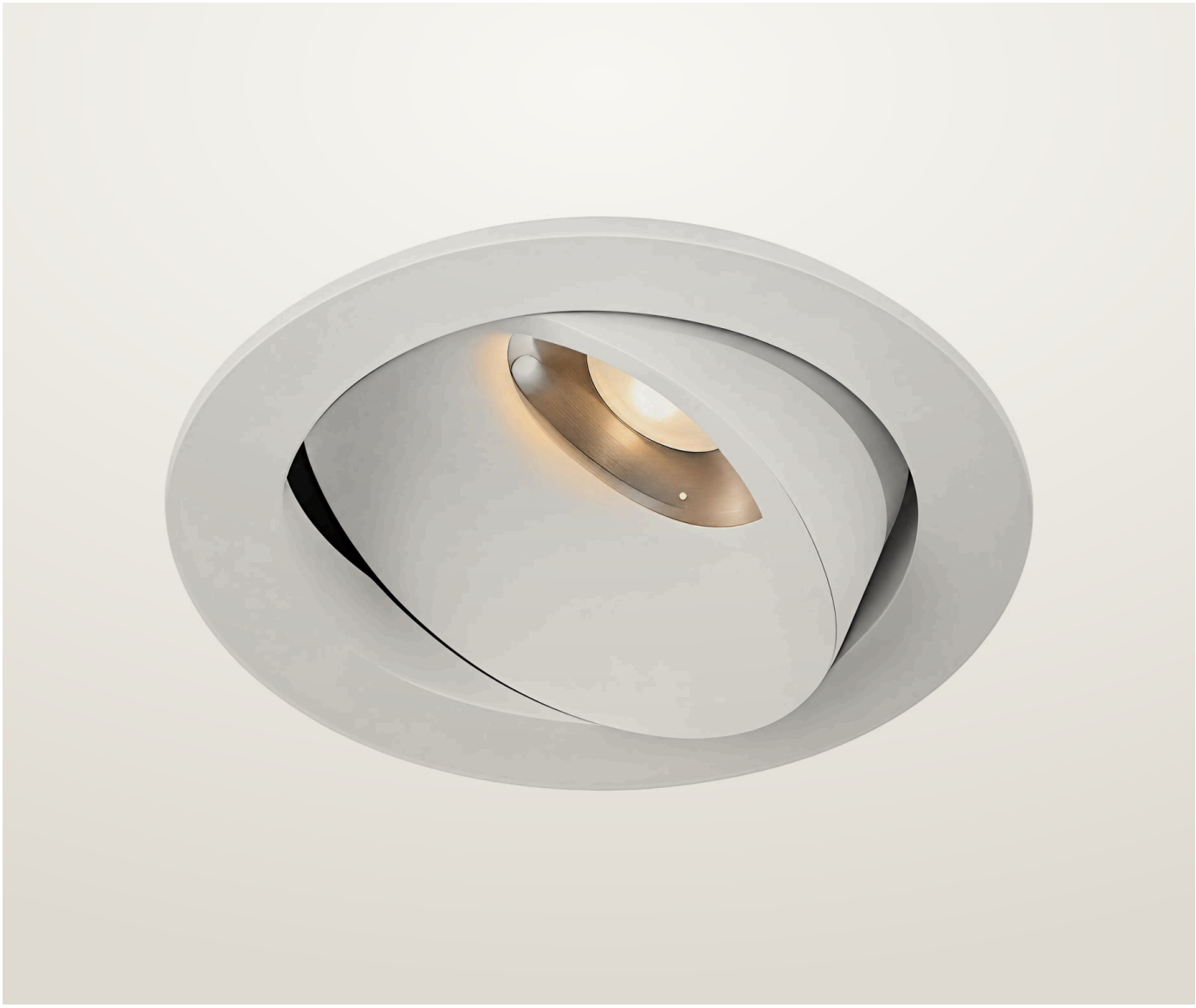
Downlights

Alfa DL1462

Recessed spotlight

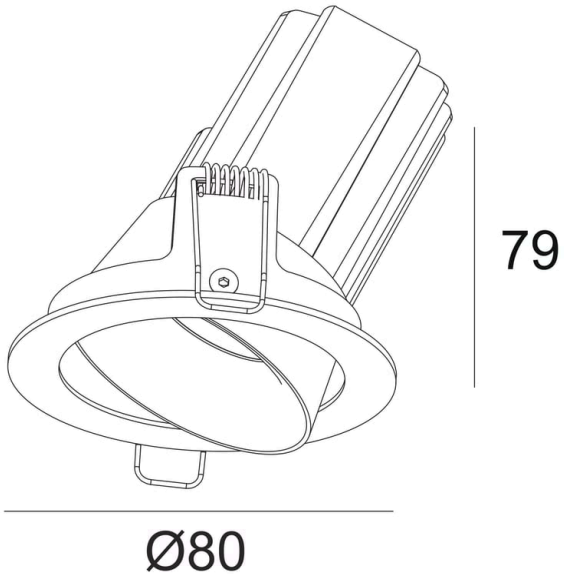


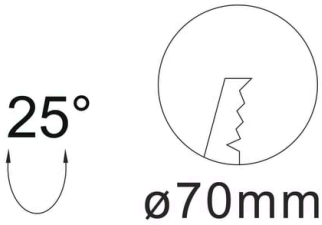
Recessed spotlight.

- Ceiling cut-out Ø70 mm
- LED source: Citizen

Voltage max 19 V	Luminous flux 580 / 960 lm	Colour temperature 2700 K, 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°	IP rating IP54
Certifications CE	Mounting Recessed	Finishes White

Dimensions





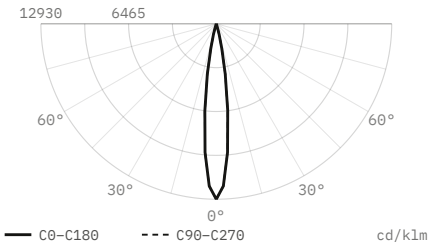
Models

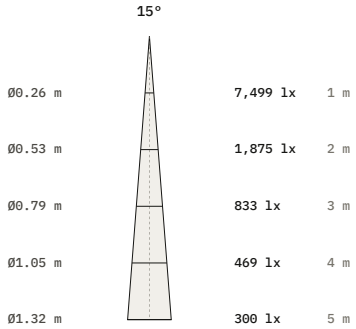
Code	Version	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1462	7 W 350 mA / 10 W 500 mA	max 19 V	580 / 960 lm	97 CRI	Ø80 x H79 mm	Ø70 mm	15° 24° 36° 50°	350 / 500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1462, 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.

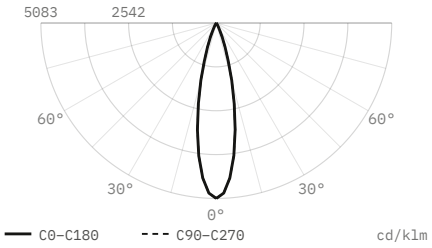
DL1462, 15° beam

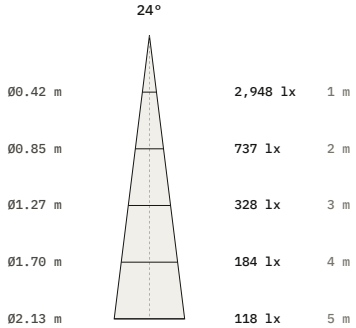




Luminous flux	580 lm
Peak intensity	7,499 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 79 mm
Data	Calculated from catalogue data

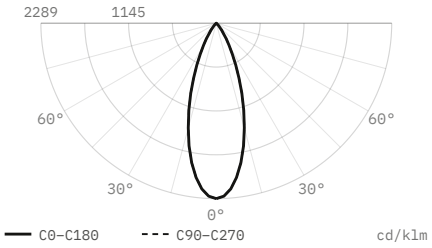
DL1462, 24° beam

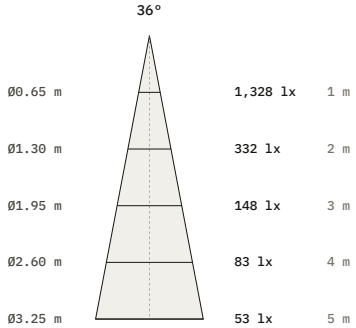




Luminous flux	580 lm
Peak intensity	2,948 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 79 mm
Data	Calculated from catalogue data

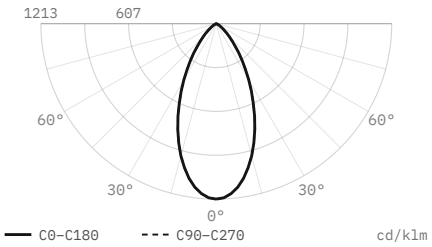
DL1462, 36° beam

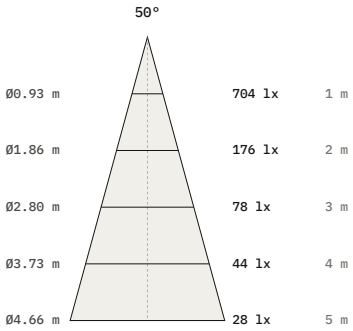




Luminous flux	580 lm
Peak intensity	1,328 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø80 × 79 mm
Data	Calculated from catalogue data

DL1462, 50° beam





Luminous flux	**580 lm**
Peak intensity	**704 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 × 79 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.