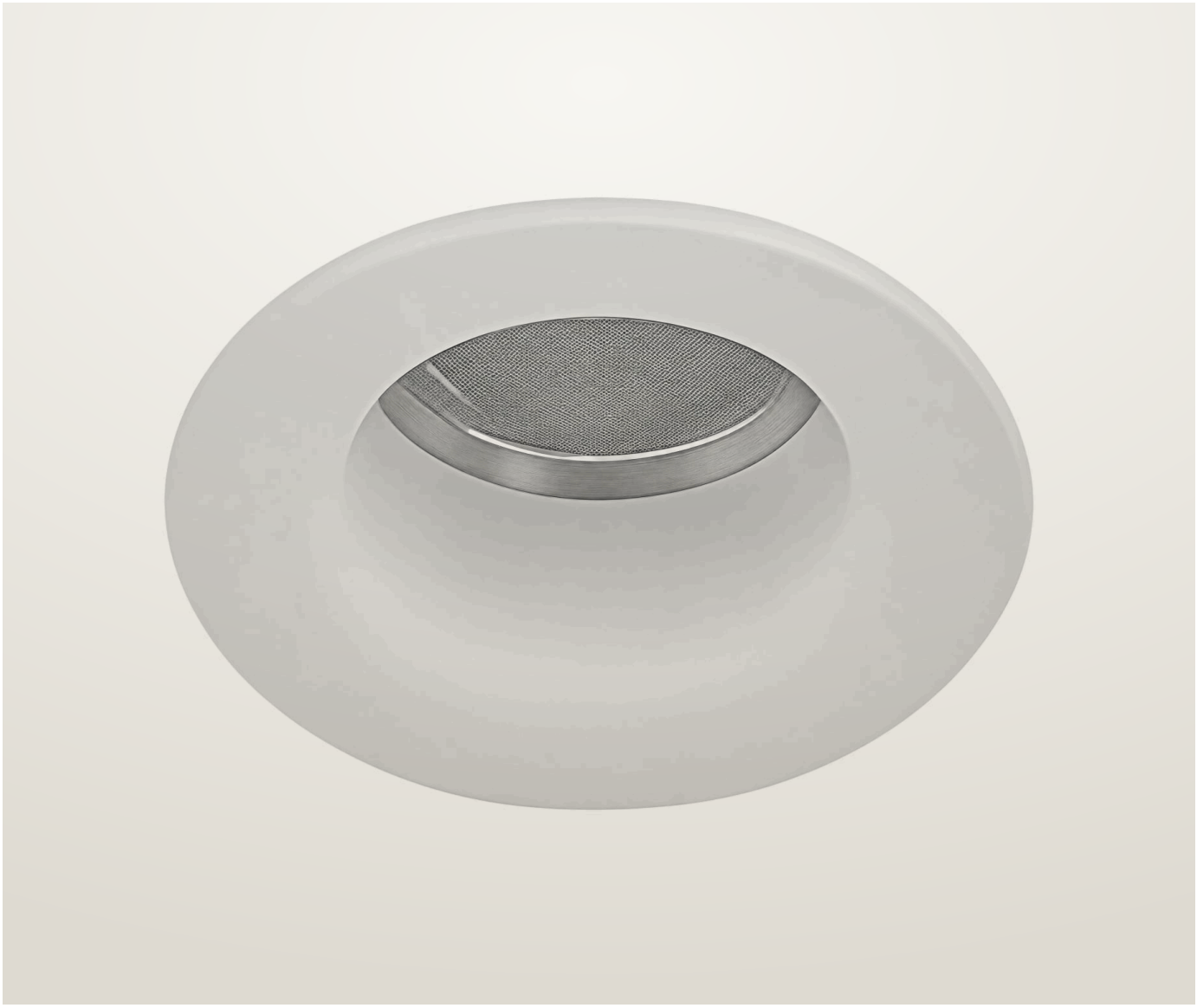
Downlights

Dot DL1279

Recessed spotlight

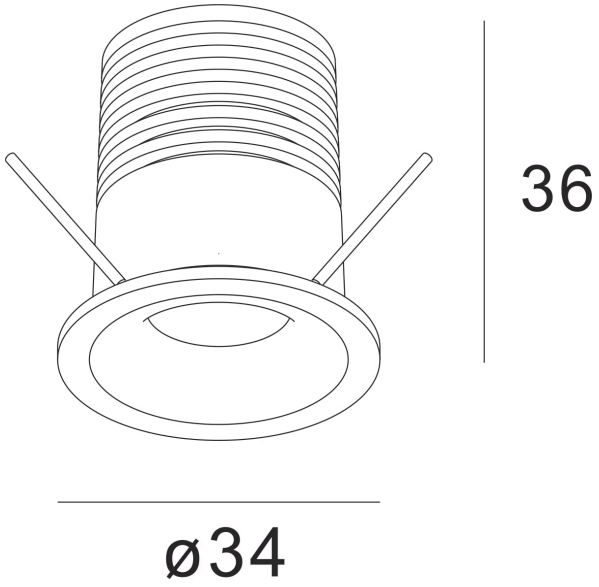


Recessed spotlight.

- Ceiling cut-out Ø30 mm
- LED source: Citizen

Voltage max 3 V	Luminous flux 150 lm	Colour temperature 2700 K, 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 36°, 60°	IP rating IP44
Certifications CE	Mounting Recessed	Finishes White

Dimensions



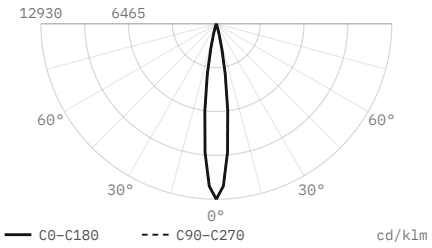
Models

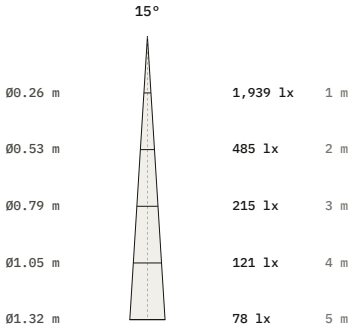
Code	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1279	max 3 V	150 lm	97 CRI	Ø34 × 36 mm	Ø30 mm	15° 24° 36° 60°	700 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1279, 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.

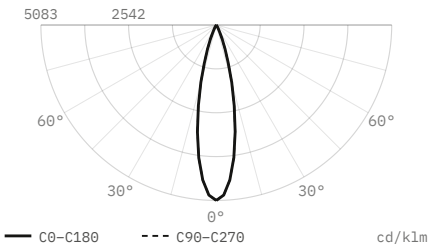
DL1279, 15° beam

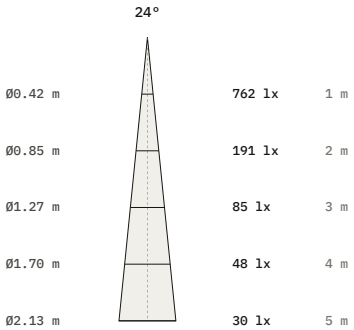




Luminous flux	150 lm
Peak intensity	1,939 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø34 × 36 mm
Data	Calculated from catalogue data

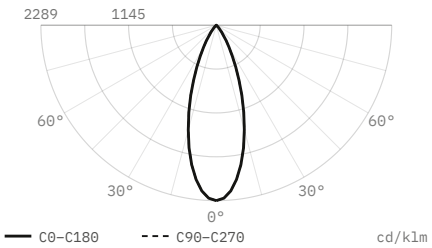
DL1279, 24° beam

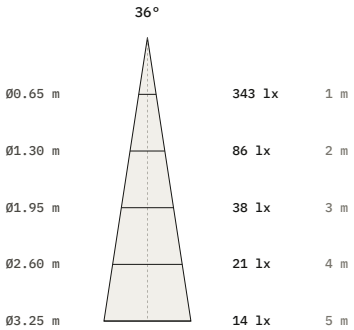




Luminous flux	150 lm
Peak intensity	762 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø34 × 36 mm
Data	Calculated from catalogue data

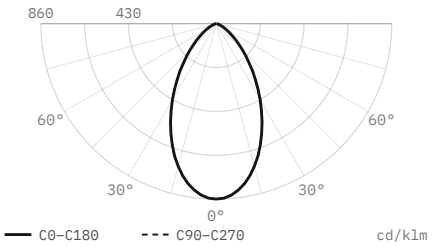
DL1279, 36° beam

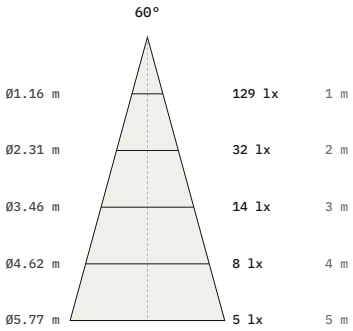




Luminous flux	150 lm
Peak intensity	343 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø34 × 36 mm
Data	Calculated from catalogue data

DL1279, 60° beam





Luminous flux	**150 lm**
Peak intensity	**129 cd, 860 cd/klm**
Beam angle (50%)	**60°**
Field angle (10%)	**109.4°**
Cut-off angle (2.5%)	**69°**
Flux 0–30° / 30–60° / 60–90°	**52.4 / 42.6 / 5 %**
Size	**Ø34 × 36 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.