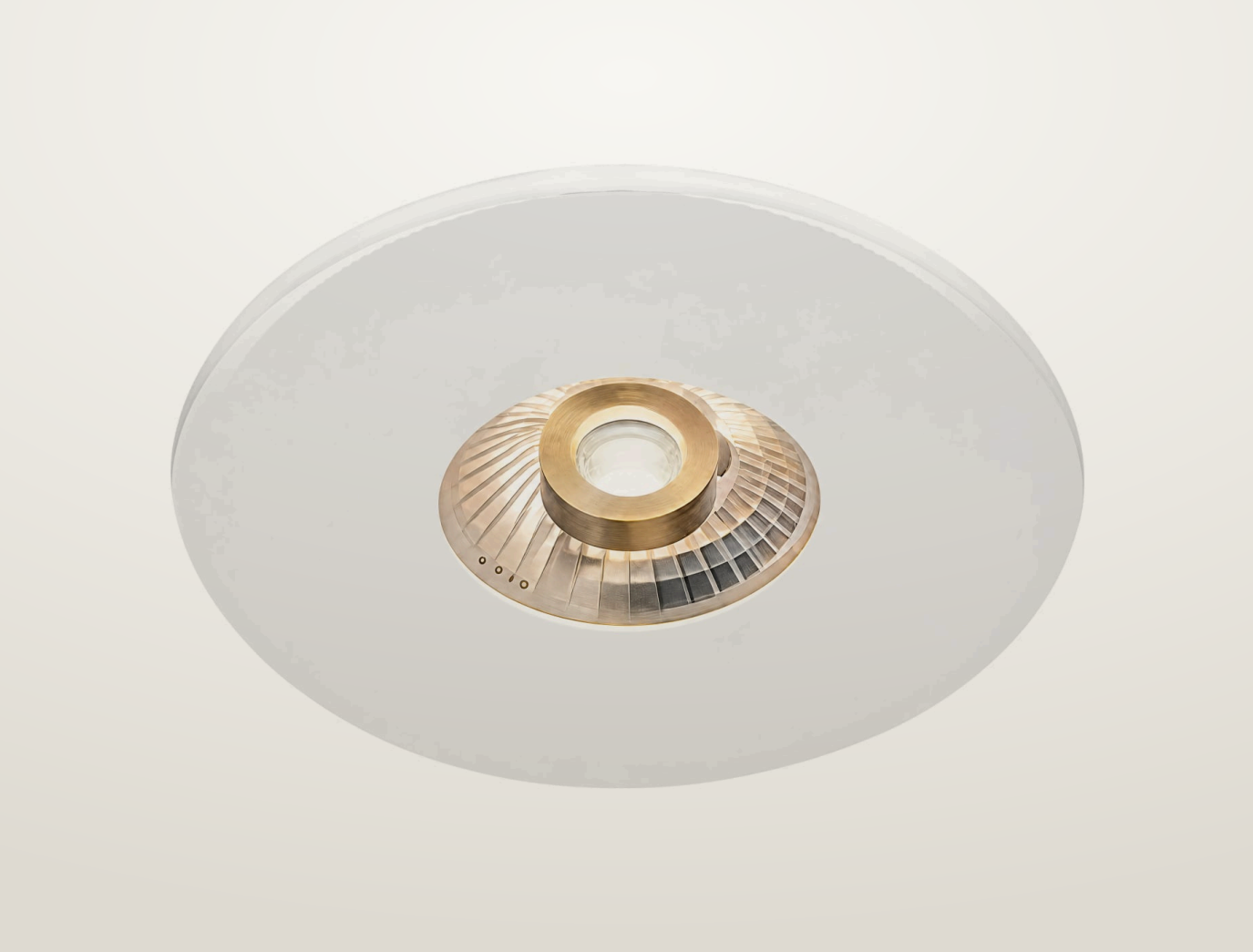
Downlights

Dot DL0130

Recessed spotlight

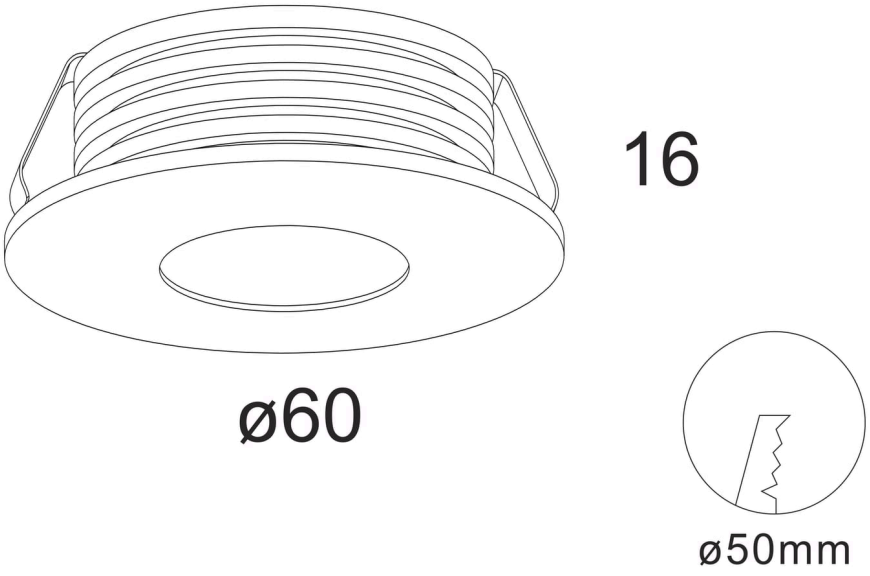


Recessed spotlight. 3 W. Three beam angles, 24° to 60°. 2700, 3000, 4000 K. IP44. 97 CRI.

- Ceiling cut-out Ø50 mm
- LED source: Citizen

Power 3 W	Voltage max 10 V	Luminous flux 280 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 24°, 36°, 60°
IP rating IP44	Certifications CE	Mounting Recessed, Surface
Finishes Black		

Dimensions



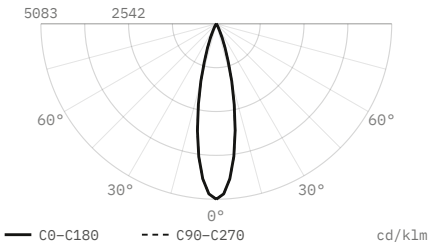
Models

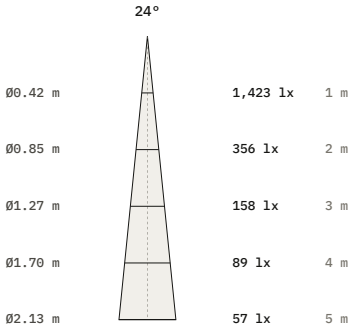
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0130	3 W	max 10 V	280 lm	97 CRI	Ø60 × 16 mm	Ø50 mm	24° 36° 60°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0130, 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.

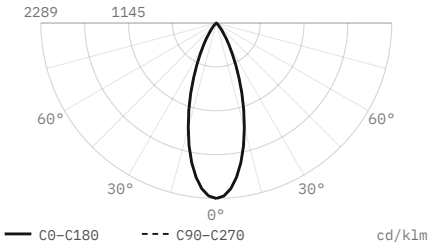
DL0130, 3 W, 24° beam

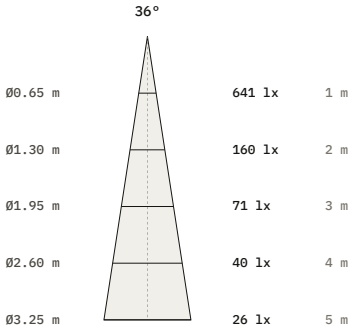




Luminous flux	280 lm
Efficacy	93 lm/W
Peak intensity	1,423 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 16 mm
Data	Calculated from catalogue data

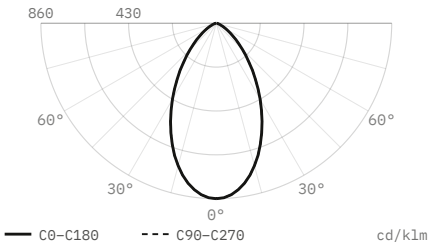
DL0130, 3 W, 36° beam

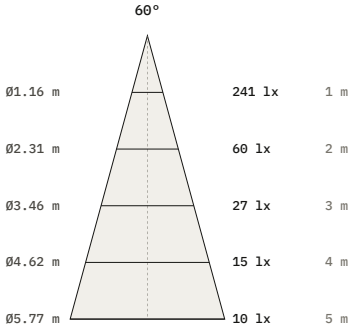




Luminous flux	280 lm
Efficacy	93 lm/W
Peak intensity	641 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø60 × 16 mm
Data	Calculated from catalogue data

DL0130, 3 W, 60° beam





Luminous flux	280 lm
Efficacy	93 lm/W
Peak intensity	241 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	Ø60 × 16 mm
Data	Calculated from catalogue data

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Technical data may change without notice.