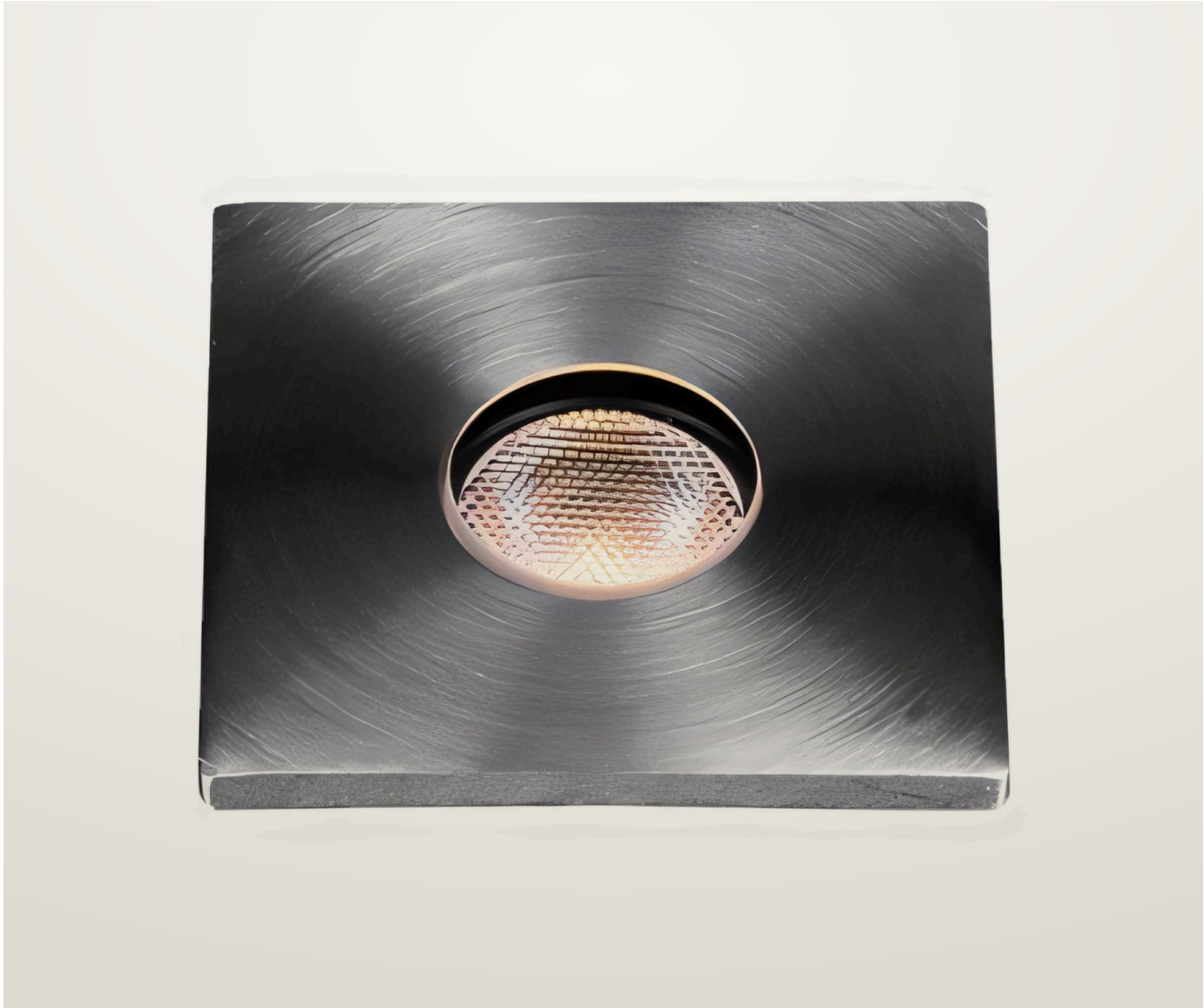


Outdoor

Deck DL0193

Outdoor luminaire

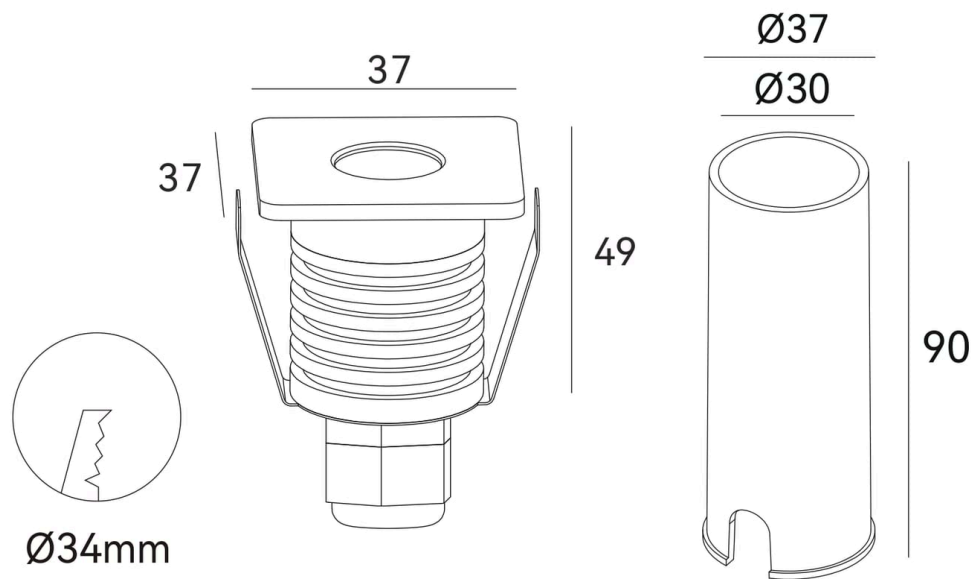


Outdoor luminaire.

- Ceiling cut-out Ø34 mm
- LED source: Citizen

Voltage max 3 V, 24 V DC	Luminous flux 90 / 160 lm	Colour temperature 2700 K, 3000 K, 4000 K
CRI 97 CRI	Beam angles 24°, 36°	IP rating IP67
Certifications CE	Mounting Floor, Recessed, Wall	Finishes Black

Dimensions



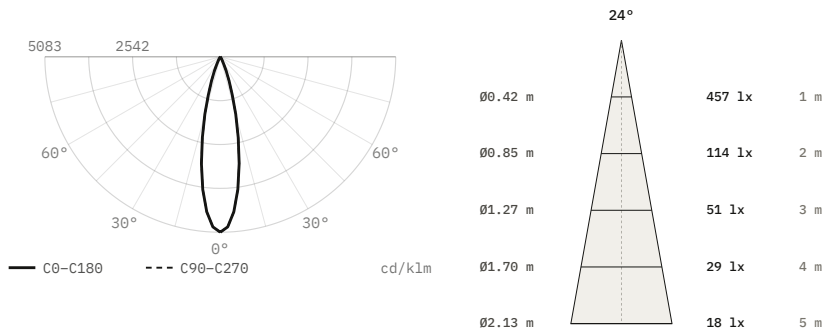
Models

Code	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0193	max 3 V, 24 V DC	90 / 160 lm	97 CRI	37 × 37 × 49 mm	Ø34 mm	24° 36°	350 / 700 mA

Photometry

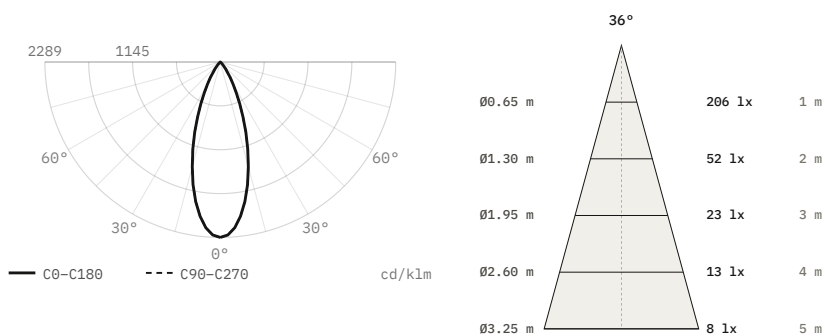
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0193, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL0193, 24° beam



Luminous flux	90 lm
Peak intensity	457 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	37 × 37 × 49 mm
Data	Calculated from catalogue data

DL0193, 36° beam



Luminous flux	90 lm
Peak intensity	206 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	37 × 37 × 49 mm
Data	Calculated from catalogue data