

Recessed

Bet DL0920

Recessed spotlight

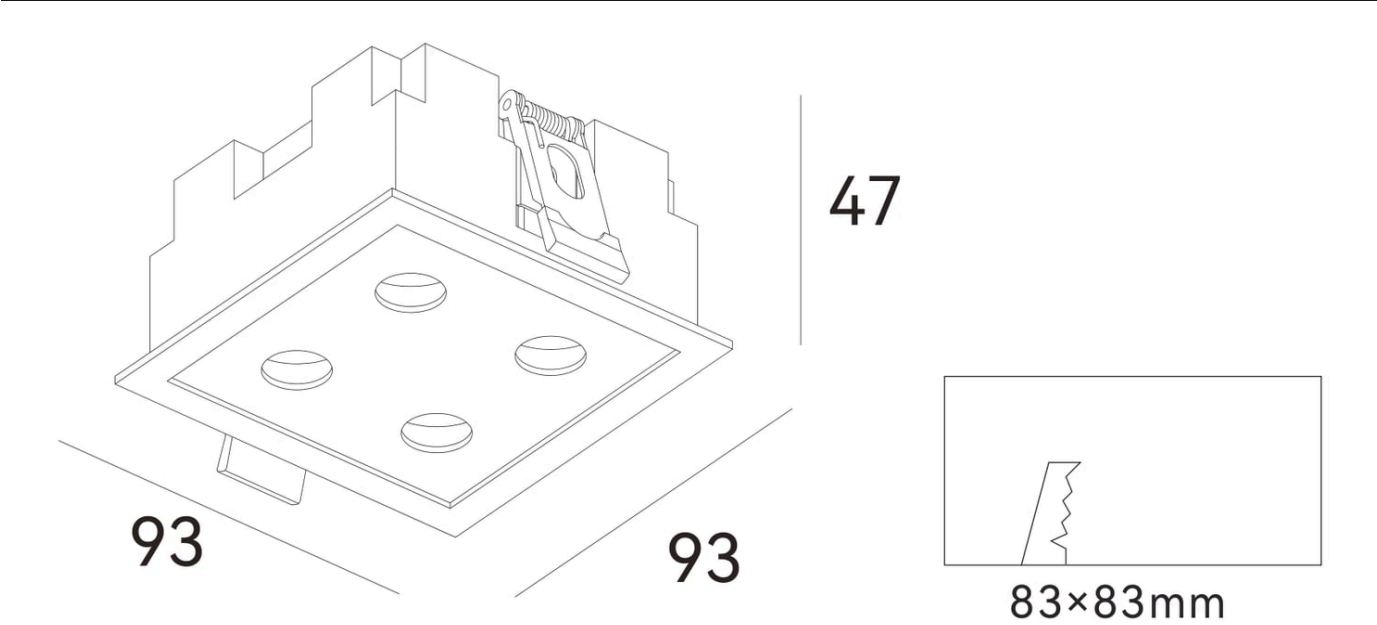


Recessed spotlight. 18 W. 24° or 36° beam. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø83 mm
- LED source: Citizen

Power 18 W	Voltage max 30 V	Luminous flux 1440 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 24°, 36°
IP rating IP20	Certifications CE	Mounting Recessed
Finishes Black		

Dimensions



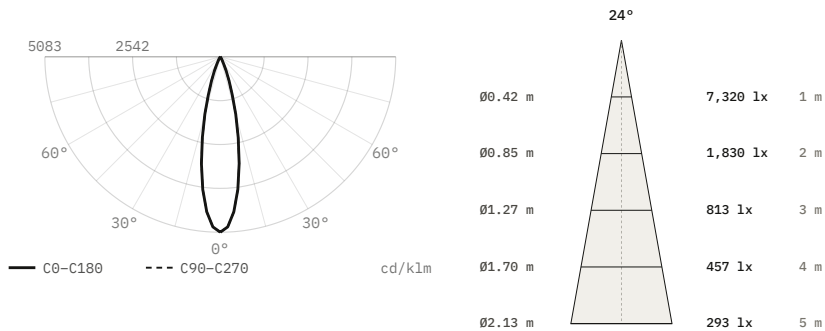
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0920	18 W	max 30 V	1440 lm	97 CRI	93 × 93 x H47 mm	Ø83 mm	24° 36°	600 mA

Photometry

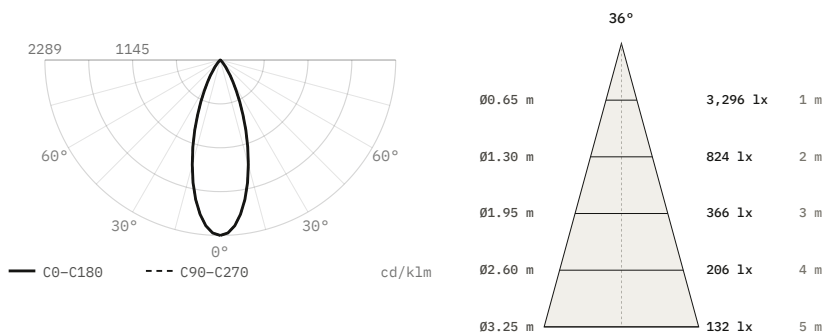
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0920, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL0920, 18 W, 24° beam



Luminous flux	1,440 lm
Efficacy	80 lm/W
Peak intensity	7,320 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	93 × 93 × 47 mm
Data	Calculated from catalogue data

DL0920, 18 W, 36° beam



Luminous flux	1,440 lm
Efficacy	80 lm/W
Peak intensity	3,296 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	93 × 93 × 47 mm
Data	Calculated from catalogue data