Downlights

Grill DL0779

Recessed spotlight

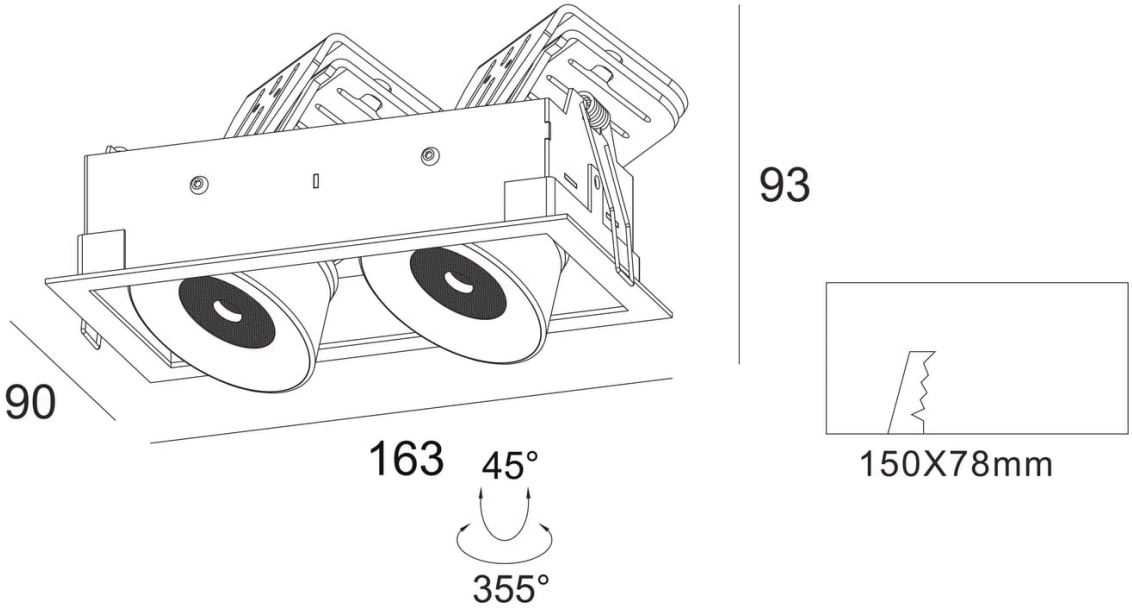


Recessed spotlight. 24 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø150 mm
- LED source: Citizen

Power	Voltage	Luminous flux
24 W	2 × max 37 V	2 × 1200 lm
Colour temperature	**CRI**	**Beam angles**
2700 K, 3000 K, 4000 K	97 CRI	15°, 24°, 36°, 60°
IP rating	**Certifications**	**Mounting**
IP20	CE	Recessed
Finishes		
Black		

Dimensions



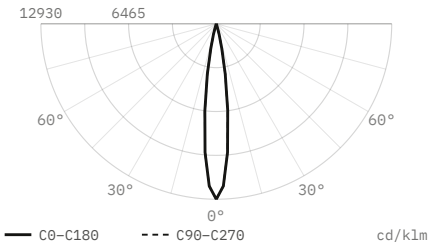
Models

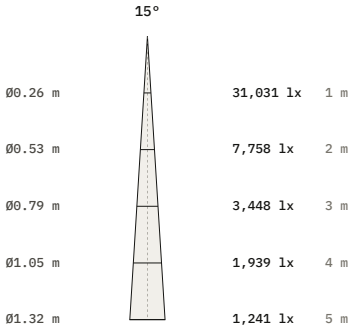
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0779	2 heads	24 W	2 × max 37 V	2 × 1200 lm	97 CRI	90 × 163 x H93 mm	Ø150 mm	15° 24° 36° 60°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0779, 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.

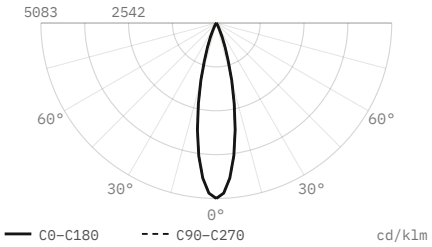
DL0779, 24 W, 15° beam

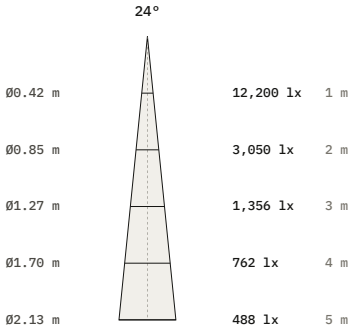




Luminous flux	2,400 lm
Efficacy	100 lm/W
Peak intensity	31,031 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	163 × 90 × 93 mm
Data	Calculated from catalogue data

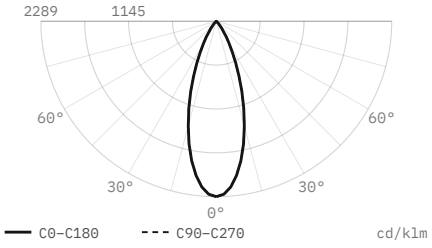
DL0779, 24 W, 24° beam

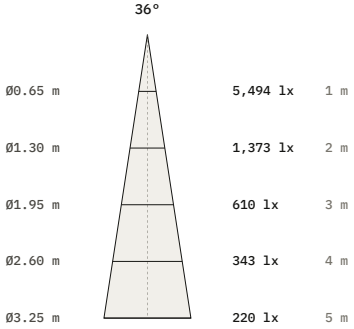




Luminous flux	2,400 lm
Efficacy	100 lm/W
Peak intensity	12,200 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	163 × 90 × 93 mm
Data	Calculated from catalogue data

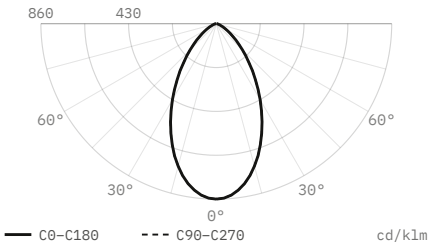
DL0779, 24 W, 36° beam

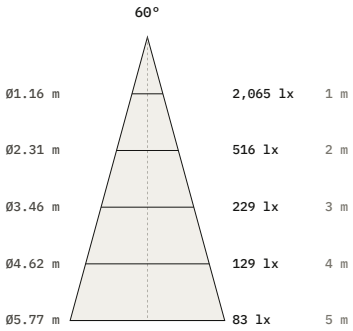




Luminous flux	2,400 lm
Efficacy	100 lm/W
Peak intensity	5,494 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	163 × 90 × 93 mm
Data	Calculated from catalogue data

DL0779, 24 W, 60° beam





Luminous flux	2,400 lm
Efficacy	100 lm/W
Peak intensity	2,065 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	163 × 90 × 93 mm
Data	Calculated from catalogue data

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Technical data may change without notice.