Downlights

Fort DL1053

Recessed spotlight



Recessed spotlight. 10 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. IP44. 97 CRI.

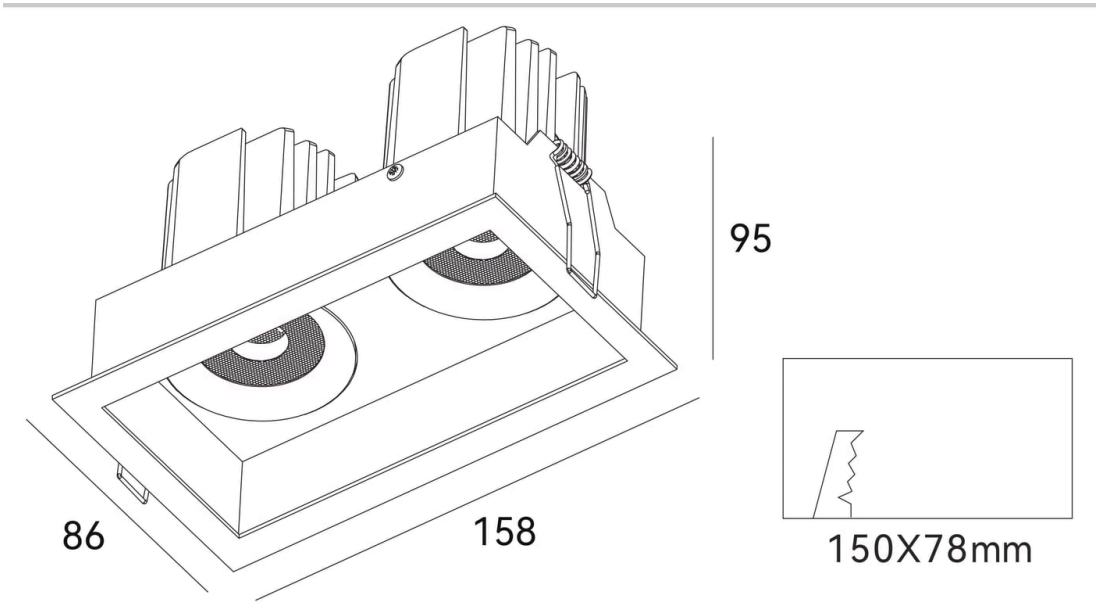
- Ceiling cut-out Ø150 mm
- LED source: Citizen

Power	Voltage	Luminous flux
10 W	2 × max 19 V	2 × 960 lm
Colour temperature	**CRI**	**Beam angles**
2700 K, 3000 K, 4000 K	97 CRI	15°, 24°, 36°, 55°
IP rating	**Certifications**	**Mounting**
IP44	CE	Recessed

Finishes

White

Dimensions



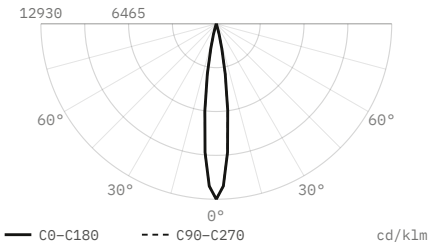
Models

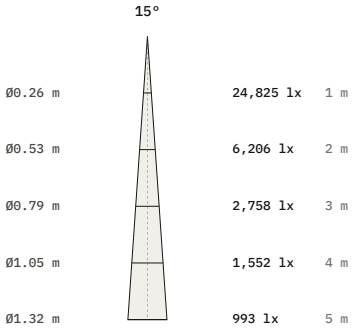
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1053	10 W	2 × max 19 V	2 × 960 lm	97 CRI	158 × 86 x H95 mm	Ø150 mm	15° 24° 36° 55°	500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1053, 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.

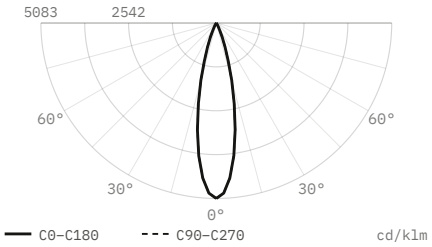
DL1053, 10 W, 15° beam

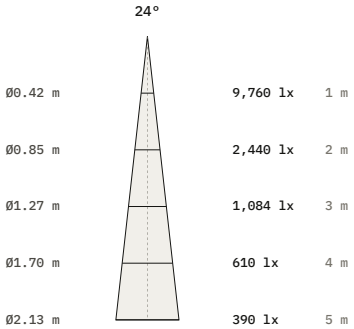




Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	24,825 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	158 × 86 × 95 mm
Data	Calculated from catalogue data

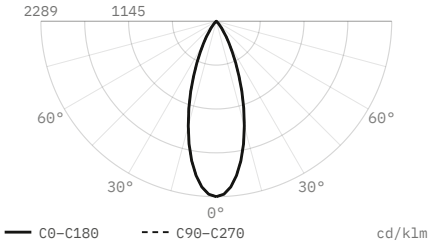
DL1053, 10 W, 24° beam

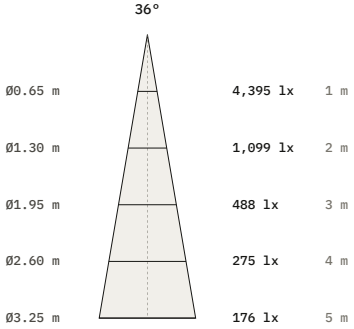




Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	9,760 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	158 × 86 × 95 mm
Data	Calculated from catalogue data

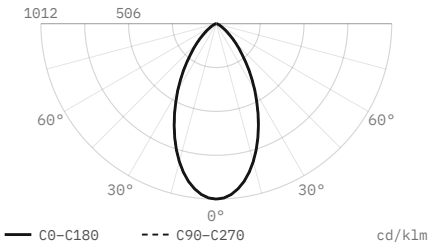
DL1053, 10 W, 36° beam

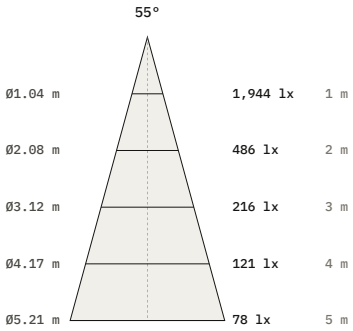




Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	4,395 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	158 × 86 × 95 mm
Data	Calculated from catalogue data

DL1053, 10 W, 55° beam





Luminous flux	1,920 lm
Efficacy	192 lm/W
Peak intensity	1,944 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	158 × 86 × 95 mm
Data	Calculated from catalogue data

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Technical data may change without notice.