

Recessed

Dot DL0731

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 24 V DC	Luminous flux 260 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 White		

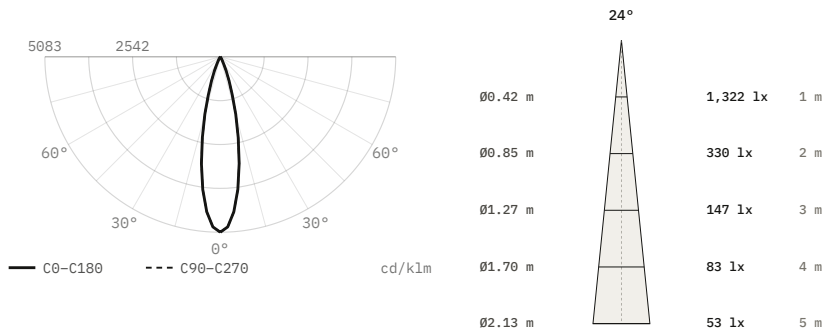
Models

Code	Power	Voltage	Flux	CRI	Cut-out	Beam
DL0731	3 W	24 V DC	260 lm	97 CRI	Ø50 mm	24° 36° 60°
DL0732	3 W	24 V DC	260 lm	97 CRI		24° 36° 60°

Photometry

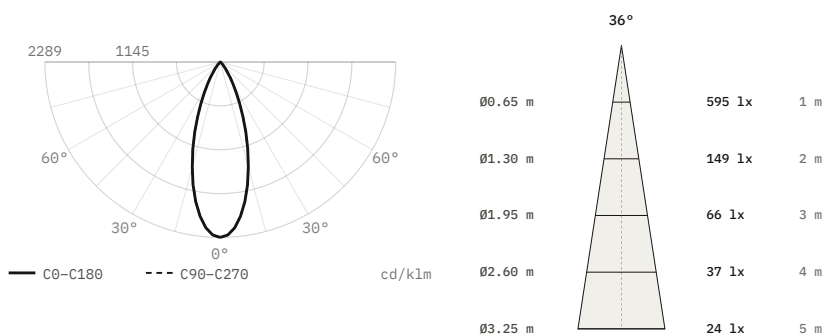
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0731, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL0731, 3 W, 24° beam



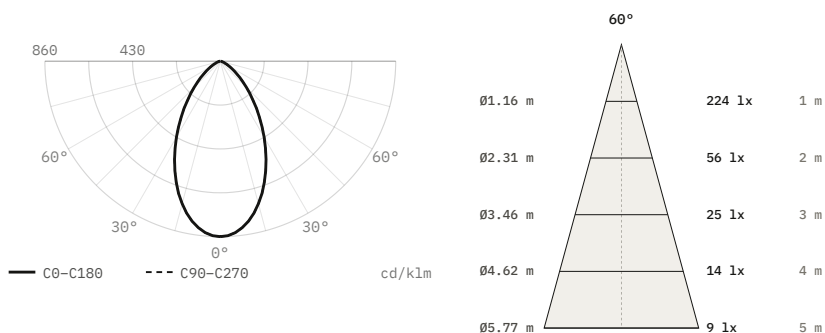
Luminous flux	260 lm
Efficacy	87 lm/W
Peak intensity	1,322 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Data	Calculated from catalogue data

DL0731, 3 W, 36° beam



Luminous flux	260 lm
Efficacy	87 lm/W
Peak intensity	595 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 %
Data	Calculated from catalogue data

DL0731, 3 W, 60° beam



Luminous flux	260 lm
Efficacy	87 lm/W
Peak intensity	224 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 %
Data	Calculated from catalogue data