Downlights

Robo DL1997

Recessed spotlight



Recessed spotlight. 8 W. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø68 mm
- LED source: Citizen

Power	Voltage	Luminous flux
8 W	max 24 V	630 lm
Colour temperature	**CRI**	**IP rating**
2700 K, 3000 K, 4000 K	97 CRI	IP20
Certifications	**Mounting**	**Finishes**
CE	Recessed	Black

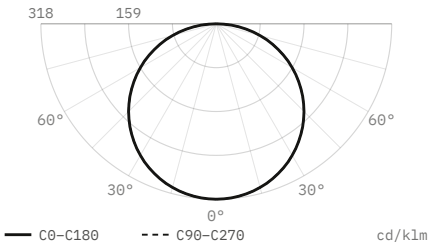
Models

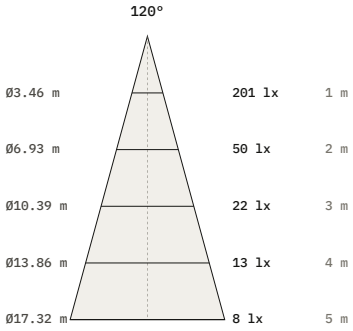
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Notes
DL1997	Dome head	8 W	max 24 V	630 lm	97 CRI	Head Ø85 × 31 mm (dome); length 343 mm; body Ø55 × 40 mm; flange 113 mm	Ø68 mm	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1997, 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.

DL1997, 8 W, wide distribution





Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	201 cd, 318 cd/klm
Beam angle (50%)	120°
Field angle (10%)	168.5°
Cut-off angle (2.5%)	88.5°
Flux 0–30° / 30–60° / 60–90°	25 / 50 / 25 %
Size	Ø85 × 31 mm
Data	Calculated from catalogue data

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Technical data may change without notice.