Downlights

Robo DL1591

Recessed spotlight

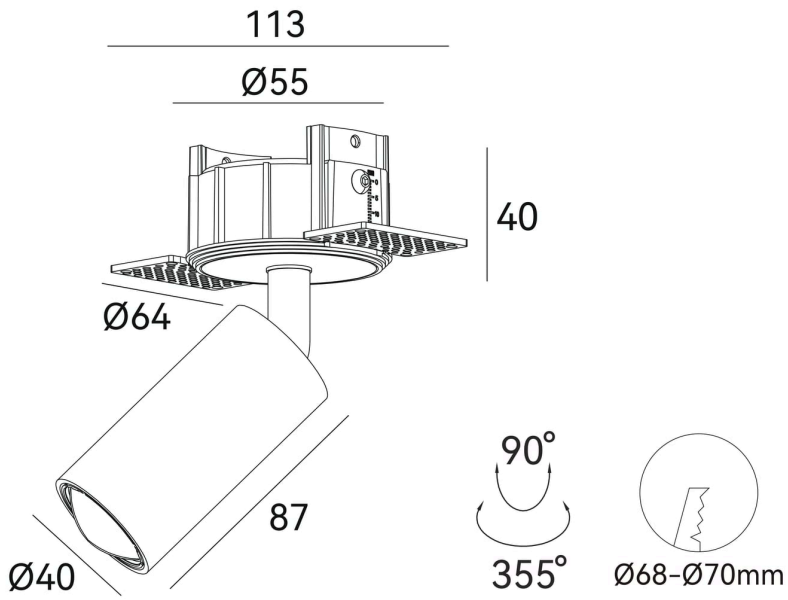


Recessed spotlight. 7 W. 75° beam. 2700, 3000, 4000 K. 97 CRI.

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

Power **7 W**	Voltage **max 37 V**	Luminous flux **630 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **75°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

Dimensions



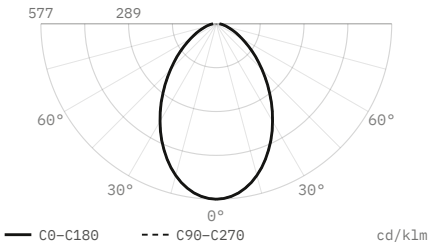
Models

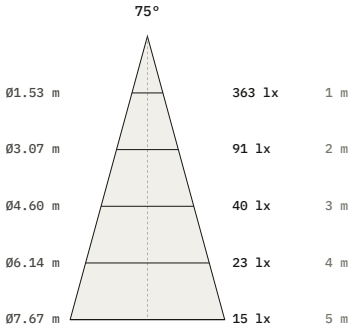
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1591	7 W	max 37 V	630 lm	97 CRI	Trimless frame 113 / Ø55 / Ø64, H40 mm; head Ø40 x L87 mm	Ø68 mm	75°	180 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1591, 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.

DL1591, 7 W, 75° beam





Luminous flux	**630 lm**
Efficacy	**90 lm/W**
Peak intensity	**363 cd, 577 cd/klm**
Beam angle (50%)	**75°**
Field angle (10%)	**136.7°**
Cut-off angle (2.5%)	**86.5°**
Flux 0–30° / 30–60° / 60–90°	**39.3 / 47.8 / 12.9 %**
Size	**Ø55 × 40 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.