Downlights

Robo DL1443

Recessed spotlight

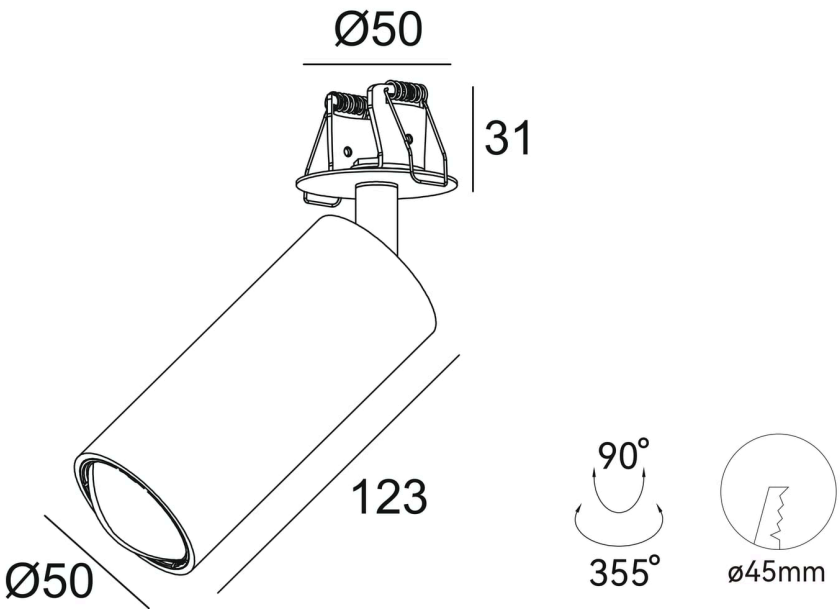


Recessed spotlight. 13 W. 75° beam. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø45 mm
- LED source: Citizen

Power **13 W**	Voltage **max 37 V**	Luminous flux **1180 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



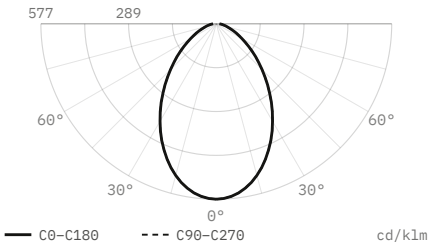
Models

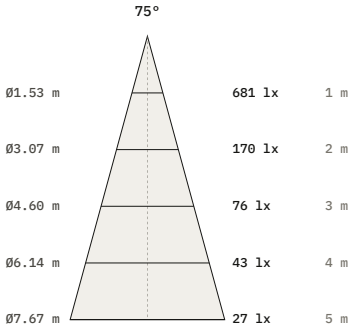
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1443	13 W	max 37 V	1180 lm	97 CRI	Ø50 x H31 mm above ceiling; head Ø50 x L123 mm	Ø45 mm	75°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1443, 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.

DL1443, 13 W, 75° beam





Luminous flux	**1,180 lm**
Efficacy	**91 lm/W**
Peak intensity	**681 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	**Ø50 × 31 mm**
Data	**Calculated from catalogue data**

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Technical data may change without notice.