Downlights

Robo DL1509

Recessed spotlight



Recessed spotlight. 7 W. 10° beam. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø95 mm
- LED source: Citizen

Power **7 W**	Voltage **max 12 V**	Luminous flux **100 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **10°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed**
Finishes **White**		

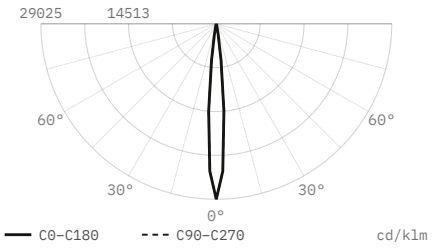
Models

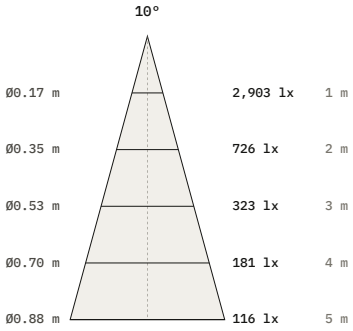
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1509	7 W	max 12 V	100 lm	97 CRI	Ø92 x H85 mm; plaster-in flange 140 mm; head Ø40 mm	Ø95 mm	10°	600 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1509, 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.

DL1509, 7 W, 10° beam





Luminous flux	**100 lm**
Efficacy	**14 lm/W**
Peak intensity	**2,903 cd, 29,025 cd/klm**
Beam angle (50%)	**10°**
Field angle (10%)	**18.2°**
Cut-off angle (2.5%)	**11.5°**
Flux 0–30° / 30–60° / 60–90°	**100 / 0 / 0 %**
Size	**Ø92 × 85 mm**
Data	**Calculated from catalogue data**

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.