Downlights

Grill DL1310

Recessed spotlight

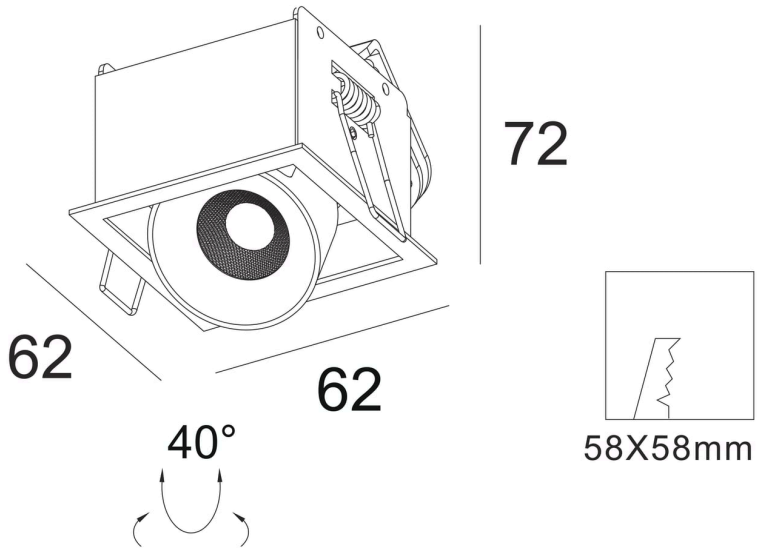


Recessed spotlight. 7 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø58 mm
- LED source: Citizen

Power	Voltage	Luminous flux
7 W	max 19 V	760 lm
Colour temperature	**CRI**	**Beam angles**
2700 K, 3000 K, 4000 K	97 CRI	15°, 24°, 36°, 55°
IP rating	**Certifications**	**Mounting**
IP20	CE	Recessed
Finishes		
Black		

Dimensions



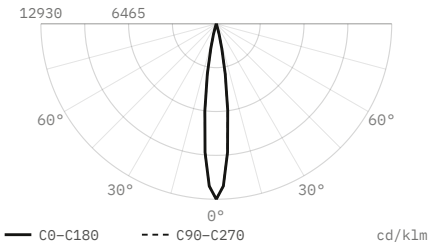
Models

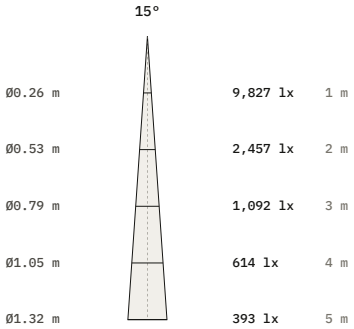
Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1310	1 head	7 W	max 19 V	760 lm	97 CRI	62 × 62 x H72 mm	Ø58 mm	15° 24° 36° 55°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1310, 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.

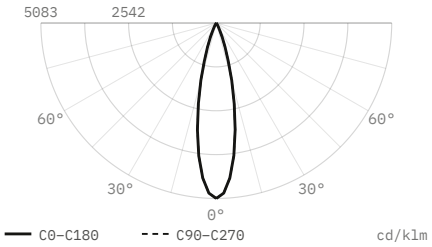
DL1310, 7 W, 15° beam

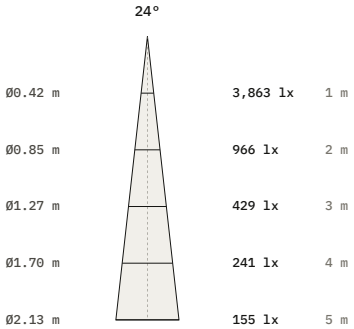




Luminous flux	760 lm
Efficacy	109 lm/W
Peak intensity	9,827 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	62 × 62 × 72 mm
Data	Calculated from catalogue data

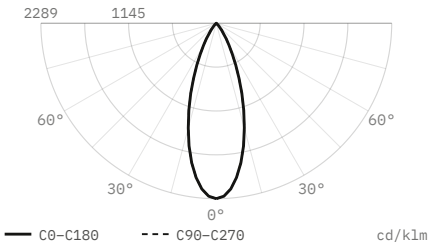
DL1310, 7 W, 24° beam

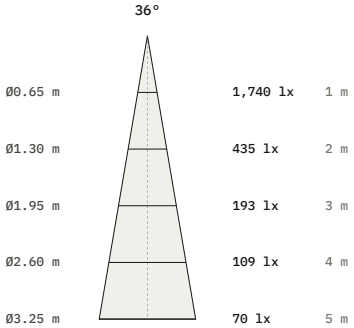




Luminous flux	760 lm
Efficacy	109 lm/W
Peak intensity	3,863 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	62 × 62 × 72 mm
Data	Calculated from catalogue data

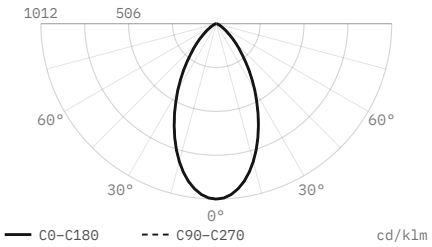
DL1310, 7 W, 36° beam

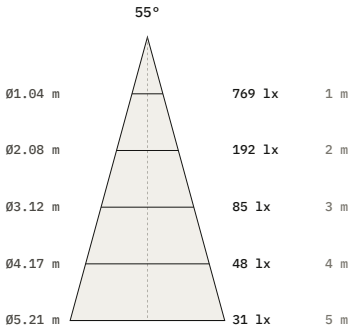




Luminous flux	760 lm
Efficacy	109 lm/W
Peak intensity	1,740 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	62 × 62 × 72 mm
Data	Calculated from catalogue data

DL1310, 7 W, 55° beam





Luminous flux	**760 lm**
Efficacy	**109 lm/W**
Peak intensity	**769 cd, 1,012 cd/klm**
Beam angle (50%)	**55°**
Field angle (10%)	**100.2°**
Cut-off angle (2.5%)	**63°**
Flux 0–30° / 30–60° / 60–90°	**58.2 / 38.8 / 3 %**
Size	**62 × 62 × 72 mm**
Data	**Calculated from catalogue data**

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.