

Recessed

Egbert-2

Recessed spotlight

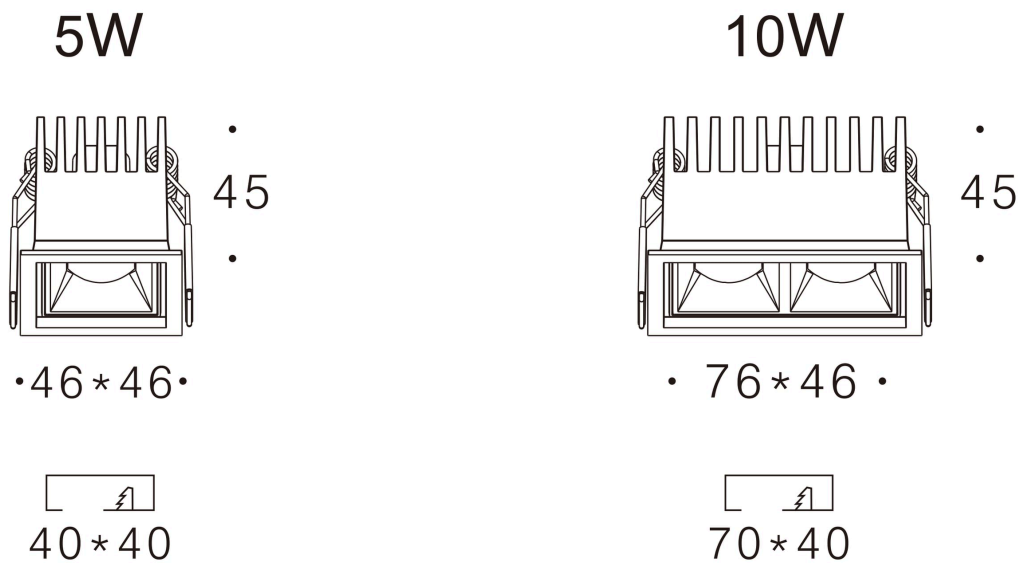


Recessed spotlight. 5 or 10 W. Three beam angles, 20° to 60°. 2700, 3000, 4000 K. IP44. 97 CRI.

- Ceiling cut-out Ø40 / Ø70 mm
- LED source: Citizen
- UGR <12 (20°), <14 (40°), <19 (60°)

Power 5 W, 10 W	Voltage 12 V, 24 V	Colour temperature 2700 K, 3000 K, 4000 K
CRI 97 CRI	Beam angles 20°, 40°, 60°	IP rating IP44
Mounting Recessed	Control On/Off, Triac	Finishes Black

Dimensions



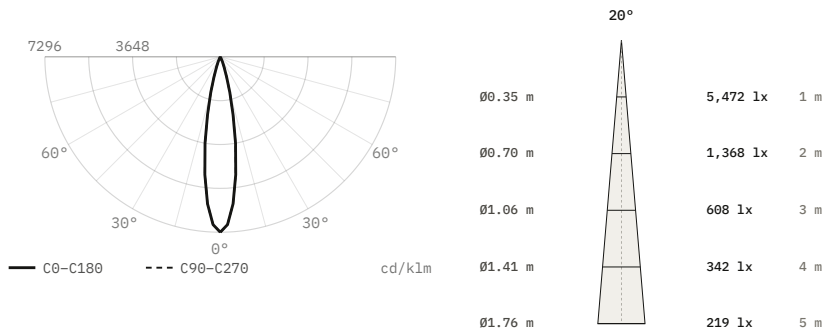
Models

Code	Power	Voltage	CRI	Size	Cut-out	Beam	Notes
Egbert-1	5 W	12 V	97 CRI	46 × 46 x H45 mm	Ø40 mm	20° 40° 60°	350 mA
Egbert-2	10 W	24 V	97 CRI	76 × 46 x H45 mm	Ø70 mm	20° 40° 60°	350 mA

Photometry

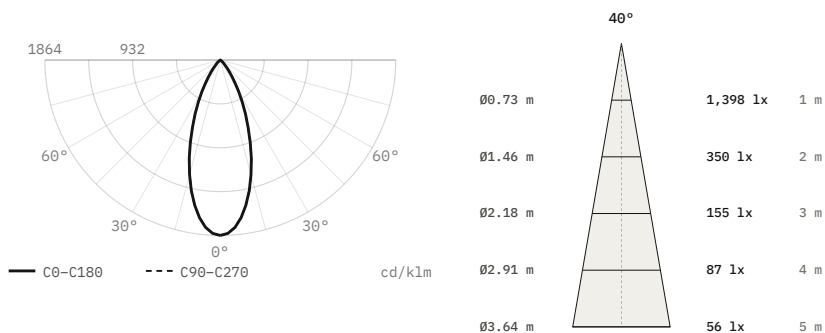
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for Egbert-2, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

Egbert-2, 10 W, 20° beam



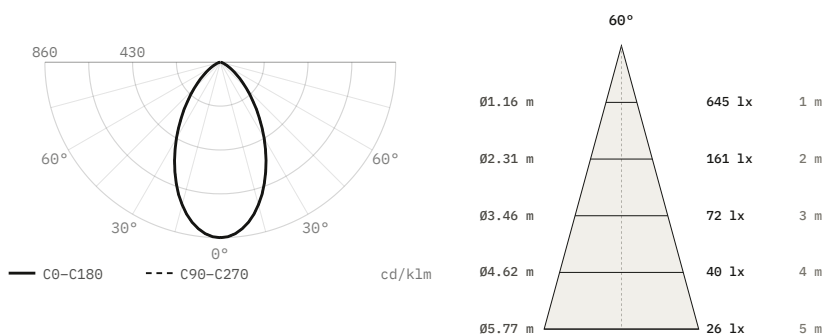
Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	5,472 cd, 7,296 cd/klm
Beam angle (50%)	20°
Field angle (10%)	36.5°
Cut-off angle (2.5%)	23°
Flux 0–30° / 30–60° / 60–90°	99.8 / 0.2 / 0 %
Size	76 × 46 × 45 mm
Data	Estimated from catalogue data

Egbert-2, 10 W, 40° beam



Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	1,398 cd, 1,864 cd/klm
Beam angle (50%)	40°
Field angle (10%)	72.9°
Cut-off angle (2.5%)	46°
Flux 0–30° / 30–60° / 60–90°	79.9 / 19.9 / 0.2 %
Size	76 × 46 × 45 mm
Data	Estimated from catalogue data

Egbert-2, 10 W, 60° beam



Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	645 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	76 × 46 × 45 mm
Data	Estimated from catalogue data

