

Recessed

RE-STAR-0801-1-4G

Recessed spotlight

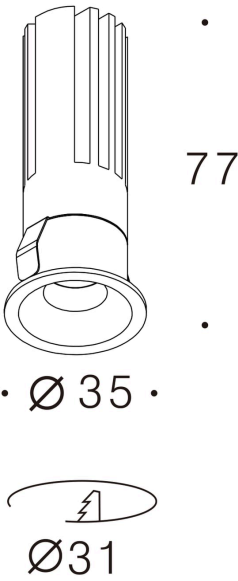


Recessed spotlight. 8 W. 24° or 36° beam. 2700, 3000, 4000, 5000 K. 97 CRI.

- Ceiling cut-out Ø31 mm
- LED source: Citizen
- UGR <6 (20°), <7 (24°), <12 (36°)

Power 8 W	Voltage 36 V	Colour temperature 2700 K, 3000 K, 4000 K, 5000 K
CRI 97 CRI	Beam angles 24°, 36°	IP rating IP20
Mounting Recessed	Control On/Off, Triac	Finishes White, Black

Dimensions



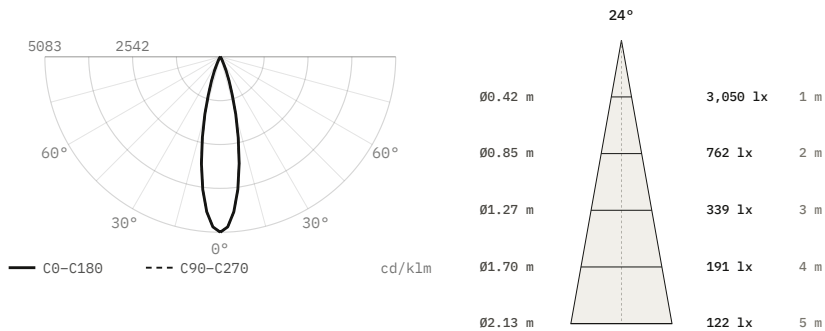
Models

Code	Power	Voltage	CRI	Size	Cut-out	Beam	Notes
RE-STAR-0801-1-4G	8 W	36 V	97 CRI	Ø35 × 77 mm	Ø31 mm	24° 36°	200 mA

Photometry

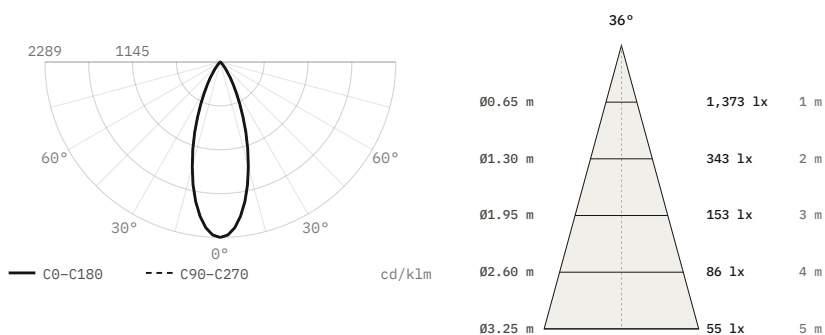
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for RE-STAR-0801-1-4G, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

RE-STAR-0801-1-4G, 8 W, 24° beam



Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	3,050 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	Ø35 × 77 mm
Data	Estimated from catalogue data

RE-STAR-0801-1-4G, 8 W, 36° beam



Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	1,373 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	Ø35 × 77 mm
Data	Estimated from catalogue data