

Recessed

RE-STAR-1203

Recessed spotlight

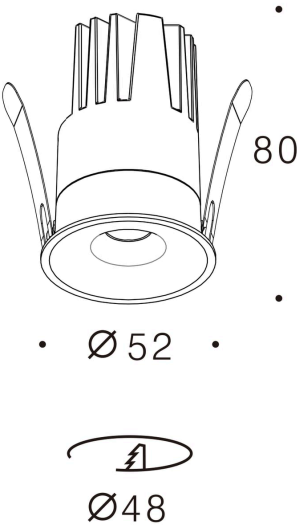


Recessed spotlight. 10 W. 24° or 36° beam. 2700, 3000, 4000, 5000 K. IP20/44/65. 97 CRI.

- Ceiling cut-out Ø48 mm
- LED source: Citizen
- UGR <6 (20°), <7 (24°), <12 (36°)

Power 10 W	Voltage 36 V	Colour temperature 2700 K, 3000 K, 4000 K, 5000 K
CRI 97 CRI	Beam angles 24°, 36°	IP rating IP20/44/65
Mounting Recessed	Control On/Off, Triac	Finishes White, Black

Dimensions



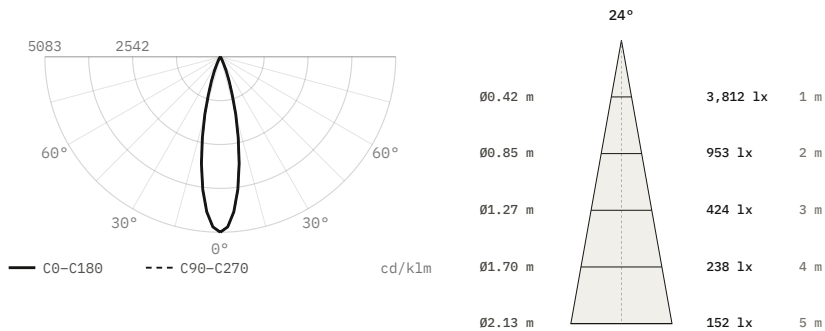
Models

Code	Version	Power	Voltage	CRI	Size	Cut-out	Beam	Notes
RE-STAR-1203	10 W, On/Off, IP20/44/65	10 W	36 V	97 CRI	Ø52 × 80 mm	Ø48 mm	24° 36°	250 mA
RE-STAR-1203	10 W, triac / DALI DT6, IP20/44	10 W	36 V	97 CRI	Ø52 × 80 mm	Ø48 mm	24° 36°	250 mA
RE-STAR-1203	10 W, tunable white / DALI DT8, IP20/44	10 W	36 V	97 CRI	Ø52 × 80 mm	Ø48 mm	24° 36°	250 mA

Photometry

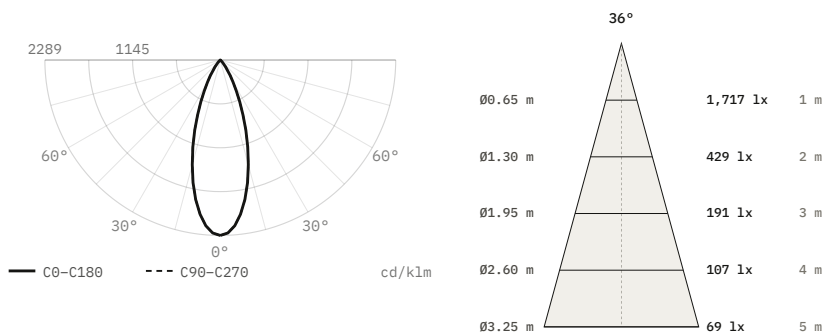
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for RE-STAR-1203, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

RE-STAR-1203, 10 W, 24° beam



Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	3,812 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	Ø52 × 80 mm
Data	Estimated from catalogue data

RE-STAR-1203, 10 W, 36° beam



Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	1,717 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	Ø52 × 80 mm
Data	Estimated from catalogue data