

Track spotlights

R3-4836

Track spotlight

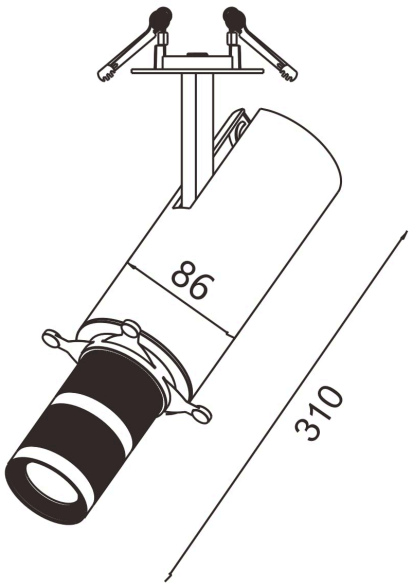


Track spotlight. 30 W. 25° or 40° beam. 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø70 mm
- LED source: Citizen

Power 30 W	Luminous flux 1000–1100 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 25°, 40°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Recessed, Surface, Magnetic track	Control DALI, 0-10V, Triac
Finishes White, Black		

Dimensions



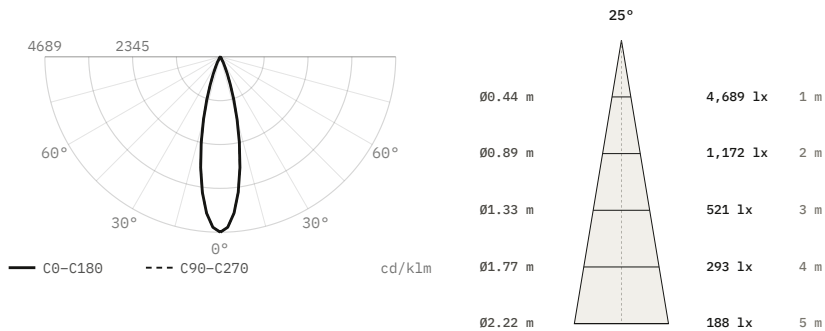
Models

Code	Version	Power	Flux	CRI	Size	Cut-out	Beam
R3-4836	Recessed	30 W	1000–1100 lm	97 CRI	86 × 310 mm (60 at lens end)	Ø70 mm	25° 40°

Photometry

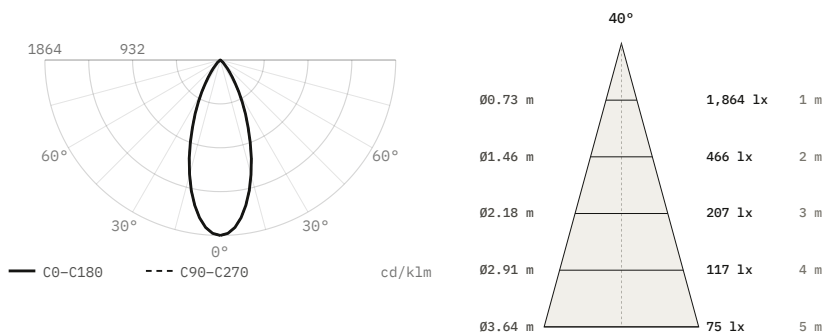
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for R3-4836, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

R3-4836, 30 W, 25° beam



Luminous flux	1,000 lm
Efficacy	33 lm/W
Peak intensity	4,689 cd, 4,689 cd/klm
Beam angle (50%)	25°
Field angle (10%)	45.6°
Cut-off angle (2.5%)	28.5°
Flux 0–30° / 30–60° / 60–90°	98.2 / 1.8 / 0 %
Size	310 × 86 mm
Data	Calculated from catalogue data

R3-4836, 30 W, 40° beam



Luminous flux	1,000 lm
Efficacy	33 lm/W
Peak intensity	1,864 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	310 × 86 mm
Data	Calculated from catalogue data