

Suspended

Tour TR0186

Pendant



Pendant. 8 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 8 W	Voltage 48 V DC	Luminous flux 640 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°
IP rating IP20	Certifications CE, Class III	Mounting Suspended, Magnetic track
Finishes Black		

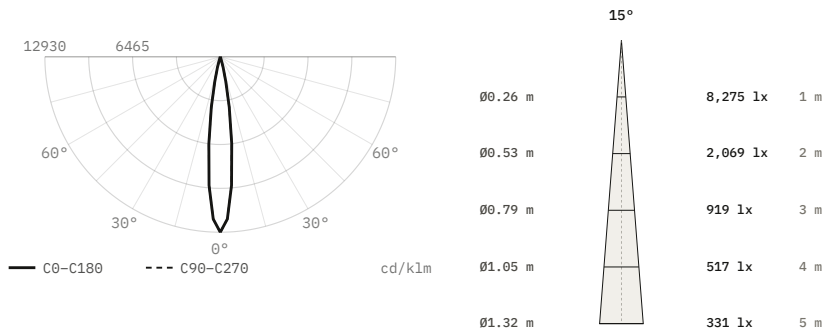
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
TR0186	8 W	48 V DC	640 lm	97 CRI	Ø80 × 110 mm	15° 24° 36° 50°

Photometry

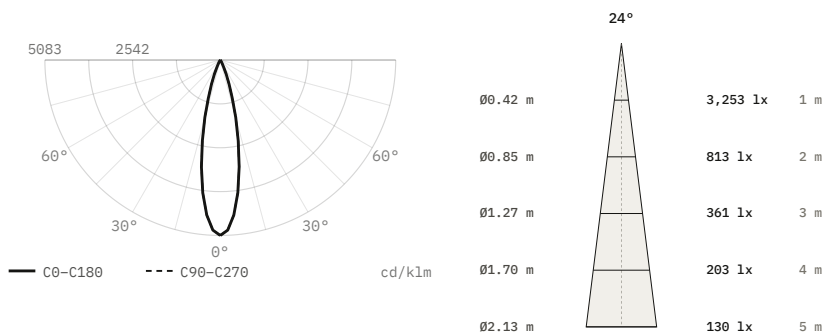
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for TR0186, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

TR0186, 8 W, 15° beam



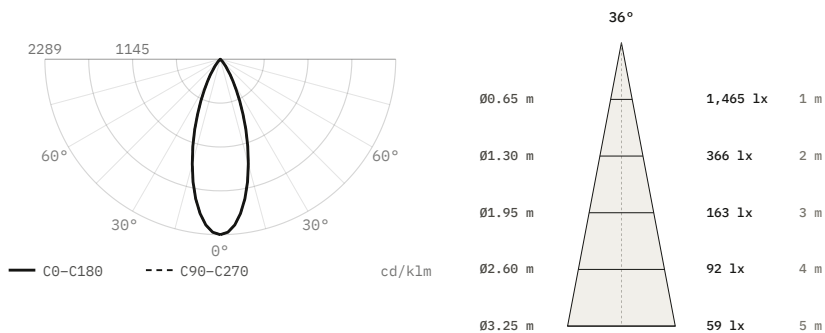
Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	8,275 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 110 mm
Data	Calculated from catalogue data

TR0186, 8 W, 24° beam



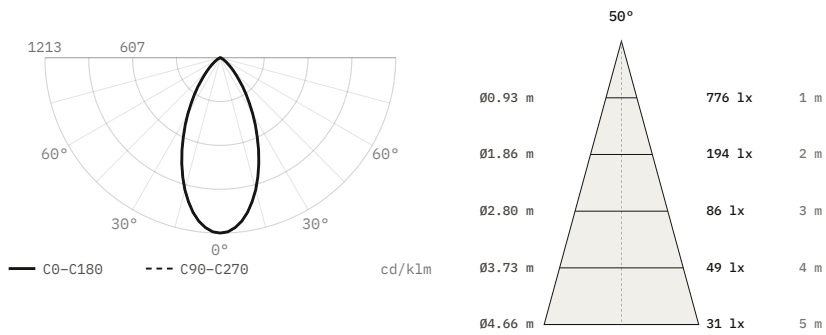
Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	3,253 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 110 mm
Data	Calculated from catalogue data

TR0186, 8 W, 36° beam



Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	1,465 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	Ø80 × 110 mm
Data	Calculated from catalogue data

TR0186, 8 W, 50° beam



Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	776 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø80 × 110 mm
Data	Calculated from catalogue data