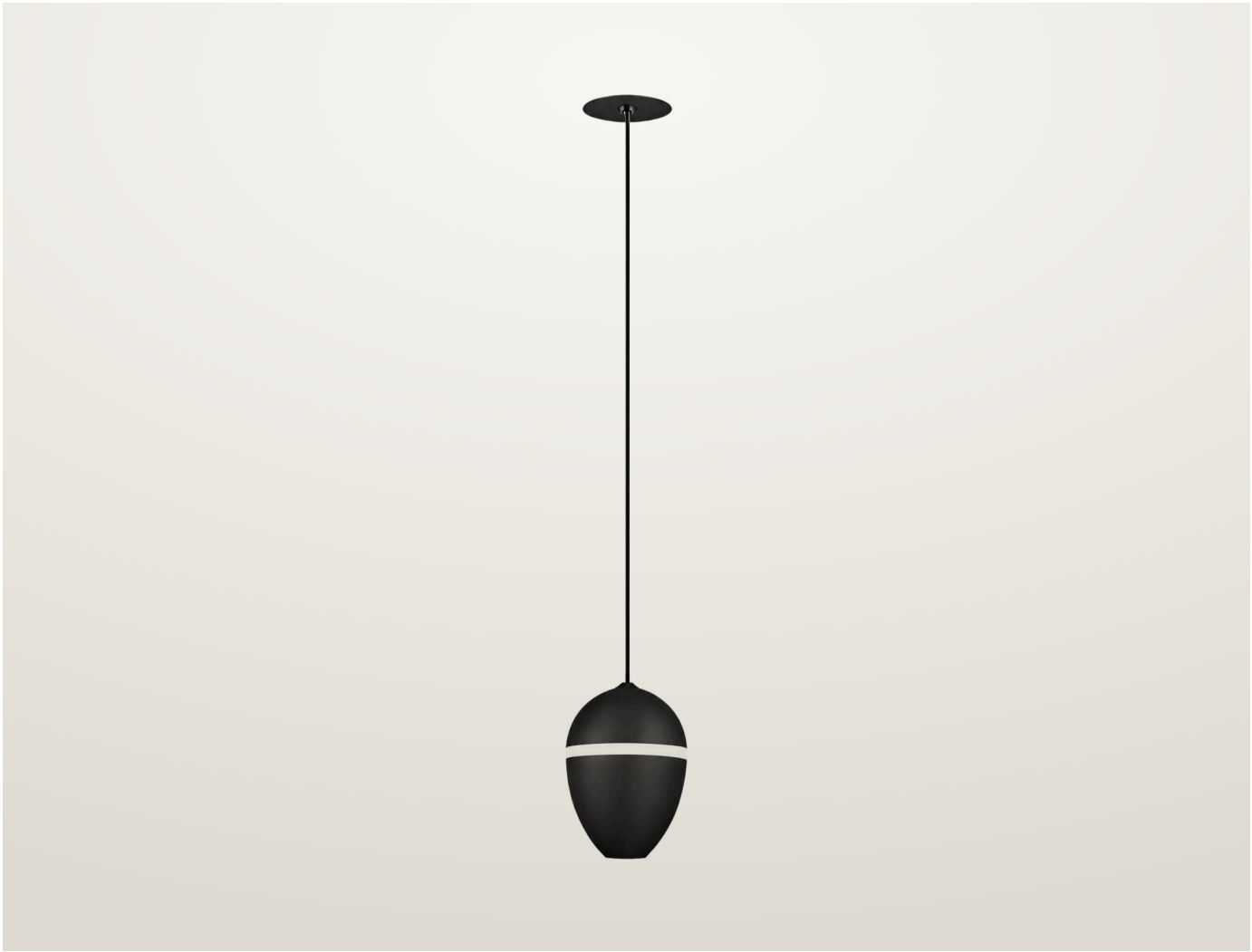
Suspension

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**		

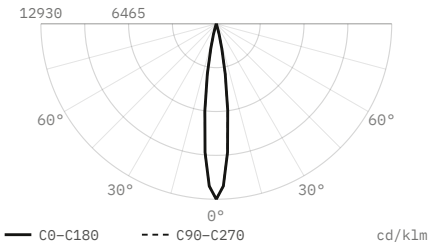
Models

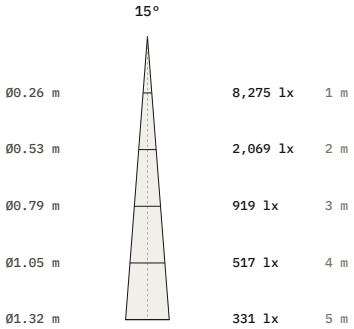
Code	Power	Voltage	Flux	CRI	Size	Beam
TR0186	8 W	48 V DC	640 lm	97 CRI	Ø80 × 110 mm	15° 24° 36° 50°

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.

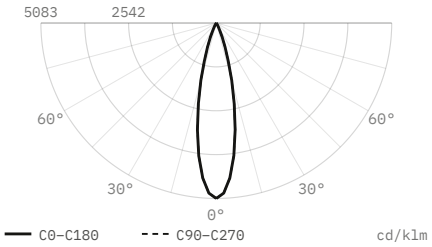
TR0186, 8 W, 15° beam

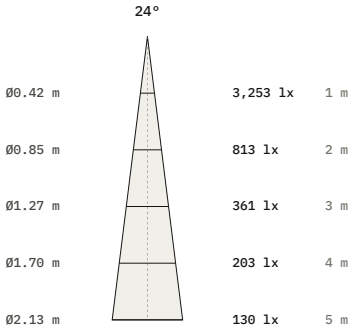




Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	8,275 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 110 mm
Data	Calculated from catalogue data

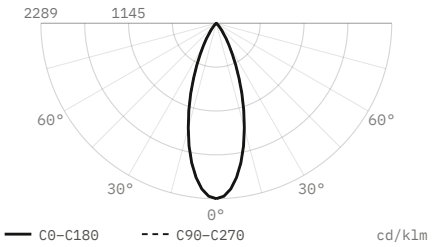
TR0186, 8 W, 24° beam

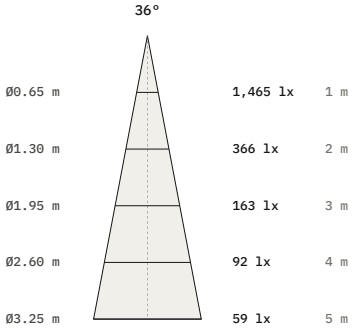




Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	3,253 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 110 mm
Data	Calculated from catalogue data

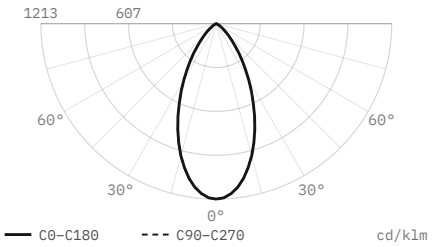
TR0186, 8 W, 36° beam

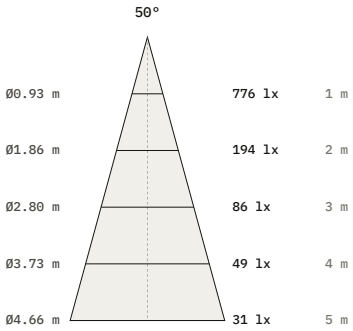




Luminous flux	640 lm
Efficacy	80 lm/W
Peak intensity	1,465 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø80 × 110 mm
Data	Calculated from catalogue data

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

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.