

Suspended

P3-1350

Pendant

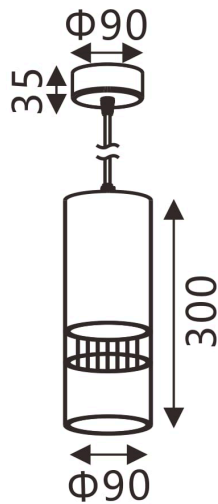


Pendant. 50 W. Four beam angles, 10° to 45°. 3000 K. 97 CRI.

— LED source: Citizen

Power 50 W	Luminous flux 5000–5100 lm	Colour temperature 3000 K
CRI 97 CRI	Beam angles 10°, 20°, 30°, 45°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Suspended	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



Models

Code	Power	Flux	CRI	Size	Beam
P3-1350	50 W	5000–5100 lm	97 CRI	Ø90 × 300 mm	10° 20° 30° 45°

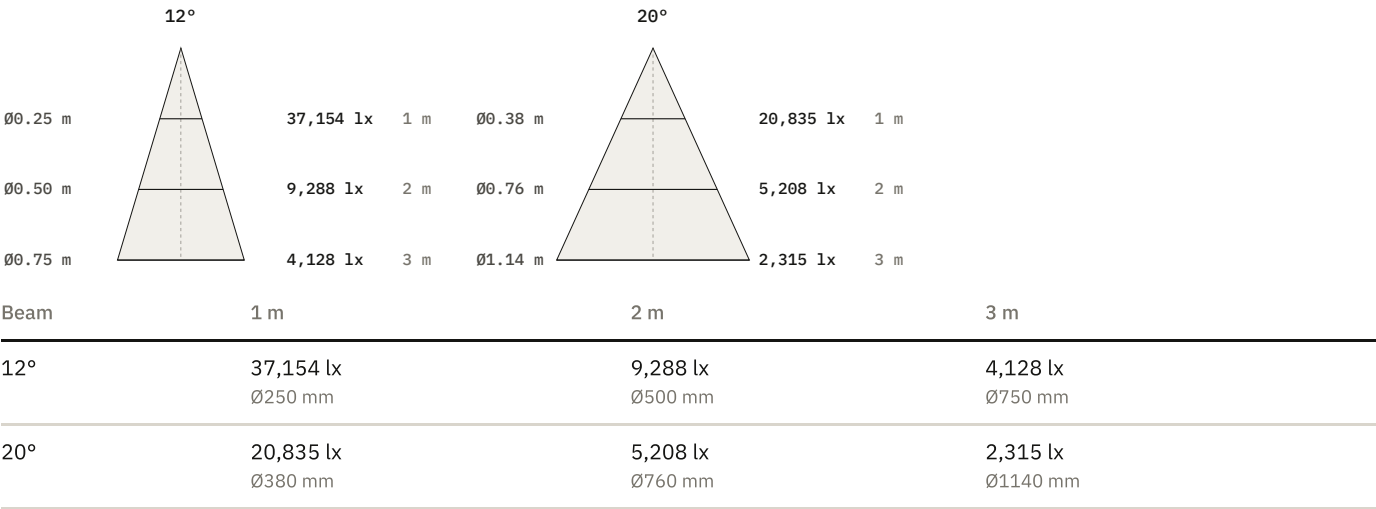
Finishes



Photometric data

Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

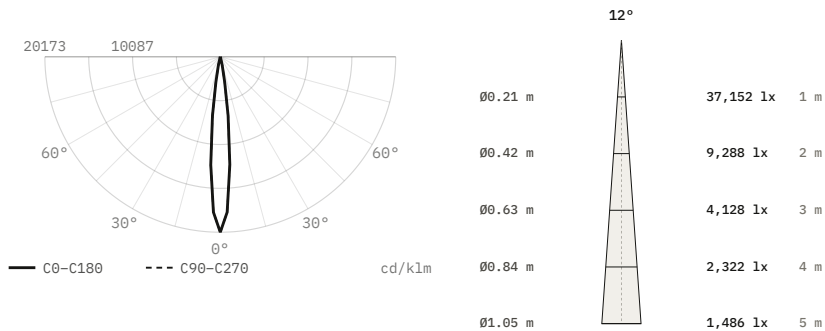
50 W



Photometry

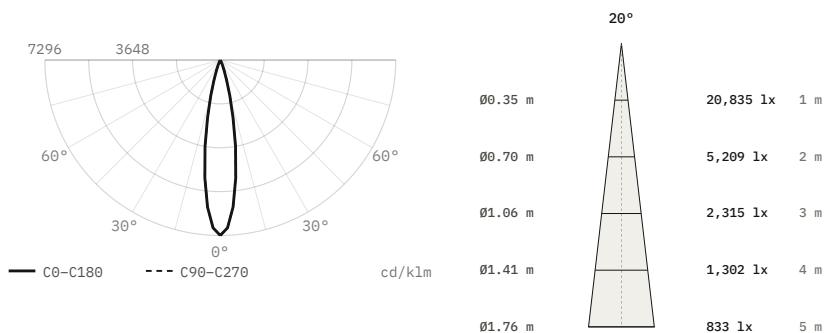
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for P3-1350, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

P3-1350, 50 W, 12° beam



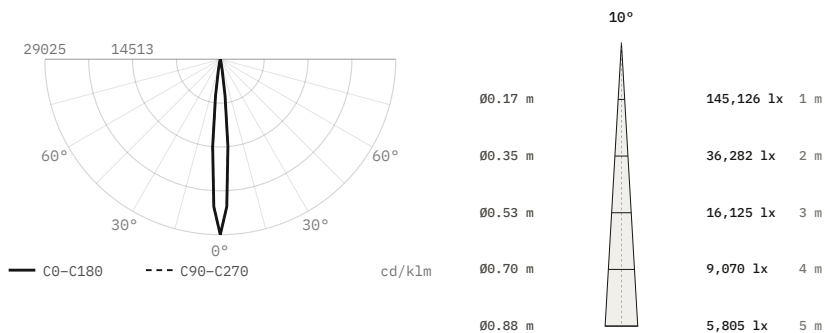
Luminous flux	1,842 lm
Efficacy	37 lm/W
Peak intensity	37,152 cd, 20,173 cd/klm
Beam angle (50%)	12°
Field angle (10%)	21.9°
Cut-off angle (2.5%)	13.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø90 × 300 mm
Data	Calculated from catalogue data

P3-1350, 50 W, 20° beam



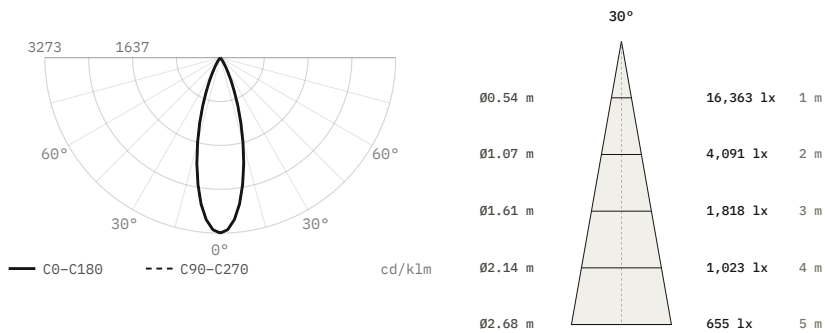
Luminous flux	2,856 lm
Efficacy	57 lm/W
Peak intensity	20,835 cd, 7,296 cd/klm
Beam angle (50%)	20°
Field angle (10%)	36.5°
Cut-off angle (2.5%)	23°
Flux 0–30° / 30–60° / 60–90°	99.8 / 0.2 / 0 %
Size	Ø90 × 300 mm
Data	Calculated from catalogue data

P3-1350, 50 W, 10° beam



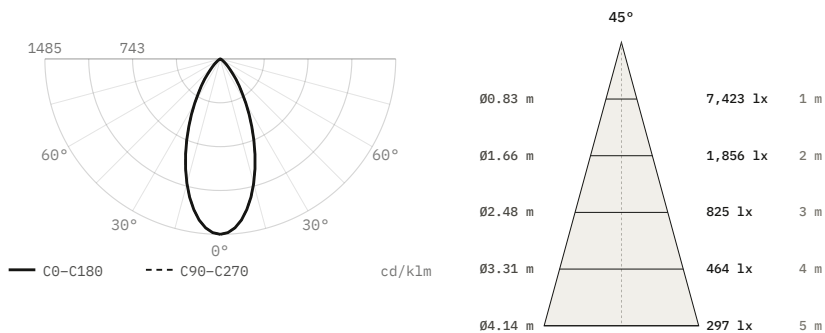
Luminous flux	5,000 lm
Efficacy	100 lm/W
Peak intensity	145,126 cd, 29,025 cd/klm
Beam angle (50%)	10°
Field angle (10%)	18.2°
Cut-off angle (2.5%)	11.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø90 × 300 mm
Data	Calculated from catalogue data

P3-1350, 50 W, 30° beam



Luminous flux	5,000 lm
Efficacy	100 lm/W
Peak intensity	16,363 cd, 3,273 cd/klm
Beam angle (50%)	30°
Field angle (10%)	54.7°
Cut-off angle (2.5%)	34.5°
Flux 0–30° / 30–60° / 60–90°	94 / 6 / 0 %
Size	Ø90 × 300 mm
Data	Calculated from catalogue data

P3-1350, 50 W, 45° beam



Luminous flux	5,000 lm
Efficacy	100 lm/W
Peak intensity	7,423 cd, 1,485 cd/klm
Beam angle (50%)	45°
Field angle (10%)	82°
Cut-off angle (2.5%)	51.5°
Flux 0–30° / 30–60° / 60–90°	72.2 / 27.2 / 0.6 %
Size	Ø90 × 300 mm
Data	Calculated from catalogue data