

Suspended

P3-4094

Pendant

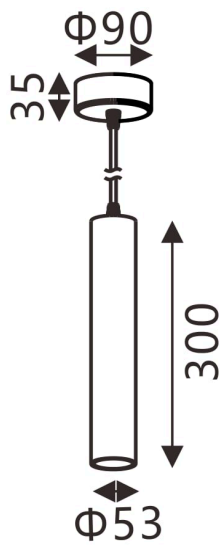


Pendant. 14 W. Three beam angles, 18° to 36°. 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 14 W	Luminous flux 1000–1200 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 18°, 24°, 36°	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
P3-4094	14 W	1000–1200 lm	97 CRI	Ø53 × 300 mm	18° 24° 36°

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.

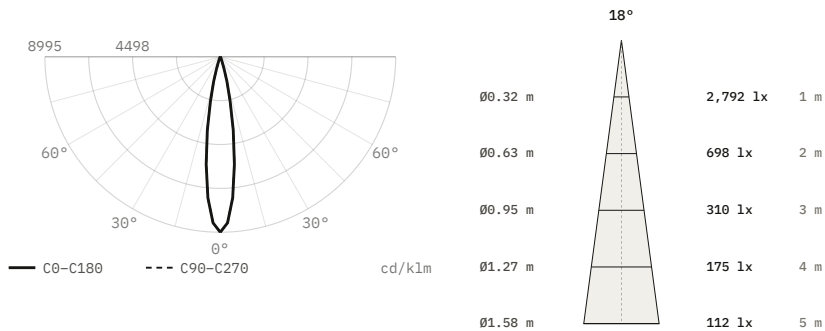
14 W

18°			24°			36°		
Ø0.50 m	2,793 lx	1 m	Ø0.58 m	2,581 lx	1 m	Ø0.70 m	2,481 lx	1 m
Ø1.01 m	698 lx	2 m	Ø1.16 m	645 lx	2 m	Ø1.40 m	620 lx	2 m
Ø1.51 m	310 lx	3 m	Ø1.73 m	286 lx	3 m	Ø2.10 m	275 lx	3 m
Beam	1 m		2 m			3 m		
18°	2,793 lx Ø500 mm		698 lx Ø1010 mm			310 lx Ø1510 mm		
24°	2,581 lx Ø580 mm		645 lx Ø1160 mm			286 lx Ø1730 mm		
36°	2,481 lx Ø700 mm		620 lx Ø1400 mm			275 lx Ø2100 mm		

Photometry

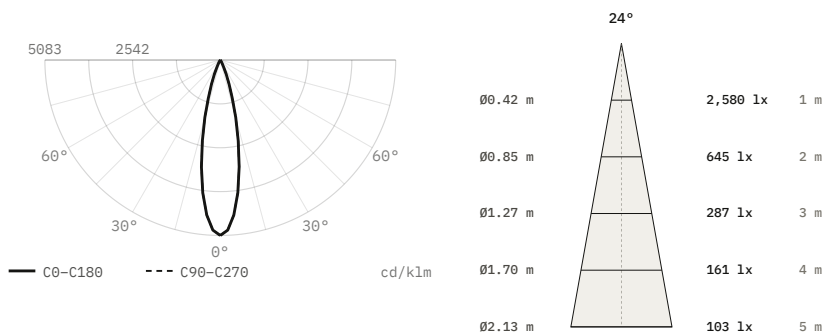
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for P3-4094, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

P3-4094, 14 W, 18° beam



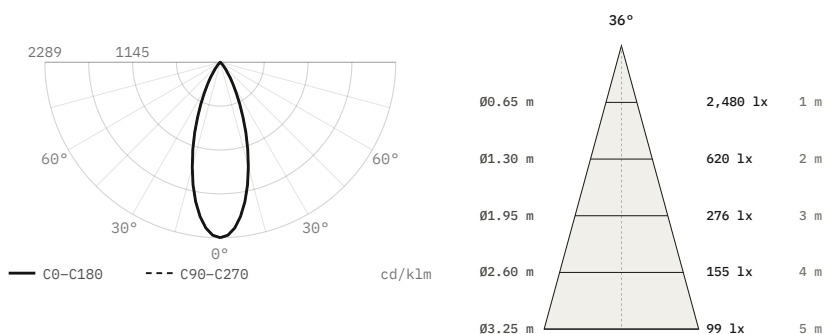
Luminous flux	310 lm
Efficacy	22 lm/W
Peak intensity	2,792 cd, 8,995 cd/klm
Beam angle (50%)	18°
Field angle (10%)	32.8°
Cut-off angle (2.5%)	20.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø53 × 300 mm
Data	Calculated from catalogue data

P3-4094, 14 W, 24° beam



Luminous flux	508 lm
Efficacy	36 lm/W
Peak intensity	2,580 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	Ø53 × 300 mm
Data	Calculated from catalogue data

P3-4094, 14 W, 36° beam



Luminous flux	1,083 lm
Efficacy	77 lm/W
Peak intensity	2,480 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	Ø53 × 300 mm
Data	Calculated from catalogue data

