

Suspended

P3-3024

Pendant

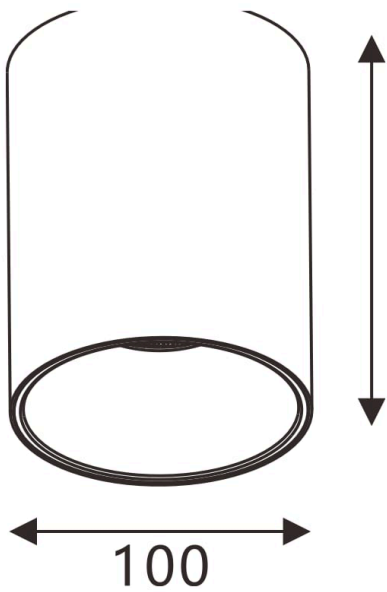


Pendant. 30 W. Four beam angles, 15° to 55°. 3000, 4000 K. IP65. 97 CRI.

— LED source: Citizen

Power 30 W	Luminous flux 2100–2300 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 38°, 55°	IP rating IP65
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
P3-3024	30 W	2100–2300 lm	97 CRI	Ø100 x H130 mm	15° 24° 38° 55°

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.

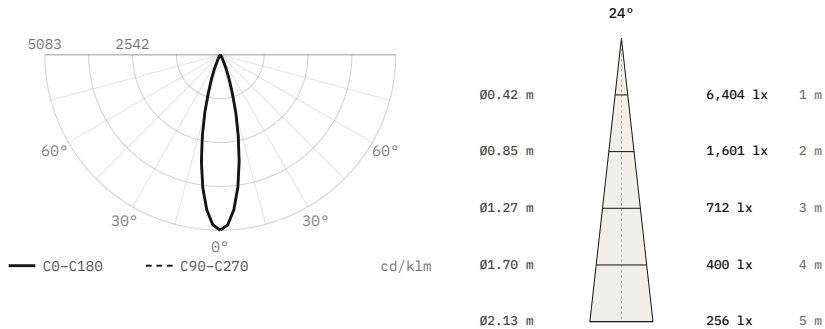
30 W

24°			38°		
Ø0.47 m	6,404 lx	1 m	Ø0.54 m	4,934 lx	1 m
Ø0.93 m	1,601 lx	2 m	Ø1.09 m	1,233 lx	2 m
Ø1.40 m	711 lx	3 m	Ø1.63 m	548 lx	3 m
Beam	1 m		2 m		3 m
24°	6,404 lx Ø470 mm		1,601 lx Ø930 mm		711 lx Ø1400 mm
38°	4,934 lx Ø540 mm		1,233 lx Ø1090 mm		548 lx Ø1630 mm

Photometry

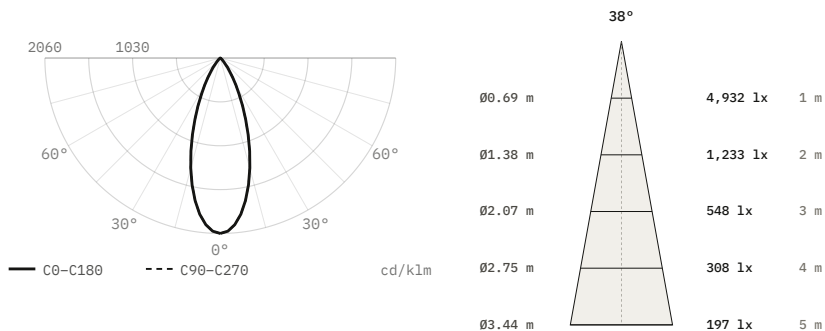
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for P3-3024, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

P3-3024, 30 W, 24° beam



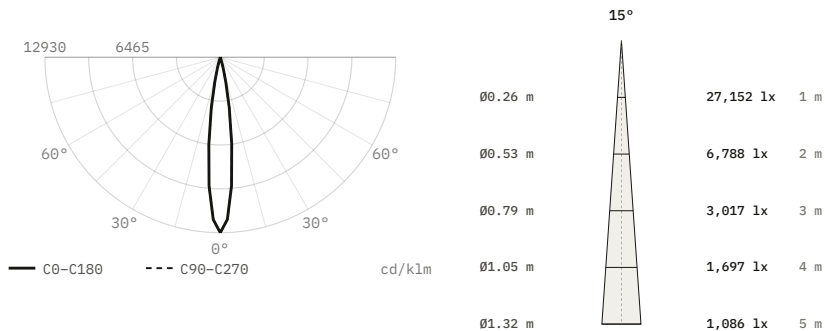
Luminous flux	1,260 lm
Efficacy	42 lm/W
Peak intensity	6,404 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø100 × 130 mm
Data	Calculated from catalogue data

P3-3024, 30 W, 38° beam



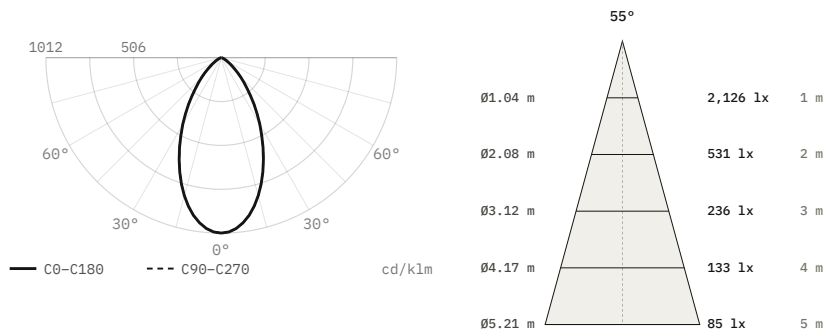
Luminous flux	2,394 lm
Efficacy	80 lm/W
Peak intensity	4,932 cd, 2,060 cd/klm
Beam angle (50%)	38°
Field angle (10%)	69.3°
Cut-off angle (2.5%)	43.5°
Flux 0–30° / 30–60° / 60–90°	83 / 16.9 / 0.1 %
Size	Ø100 × 130 mm
Data	Calculated from catalogue data

P3-3024, 30 W, 15° beam



Luminous flux	2,100 lm
Efficacy	70 lm/W
Peak intensity	27,152 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	Ø100 × 130 mm
Data	Calculated from catalogue data

P3-3024, 30 W, 55° beam



Luminous flux	2,100 lm
Efficacy	70 lm/W
Peak intensity	2,126 cd, 1,012 cd/klm
Beam angle (50%)	55°
Field angle (10%)	100.2°
Cut-off angle (2.5%)	63°
Flux 0–30° / 30–60° / 60–90°	58.2 / 38.8 / 3 %
Size	Ø100 × 130 mm
Data	Calculated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.