Suspension

Zoom PH0087

Pendant



Pendant. 8 W. Five beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **8 W**	Voltage **230 V AC**	Luminous flux **960 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°, 60°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed, Surface, Suspended**
Finishes **Black**		

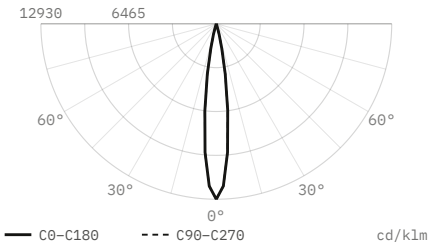
Models

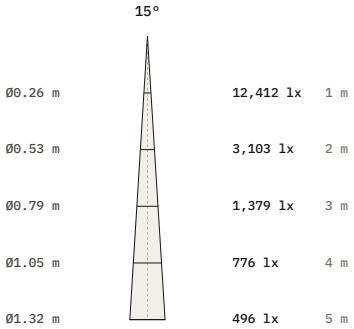
Code	Power	Voltage	Flux	CRI	Size	Beam
PH0087	8 W	230 V AC	960 lm	97 CRI	Ø250 x H162 mm	15° 24° 36° 50° 60°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for PH0087, 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.

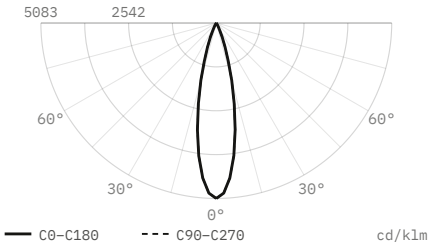
PH0087, 8 W, 15° beam

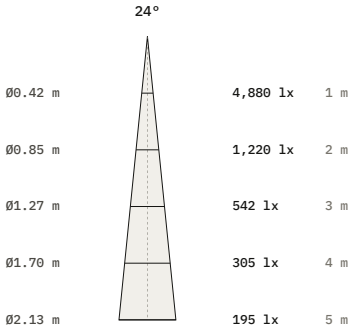




Luminous flux	960 lm
Efficacy	120 lm/W
Peak intensity	12,412 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø250 × 162 mm
Data	Calculated from catalogue data

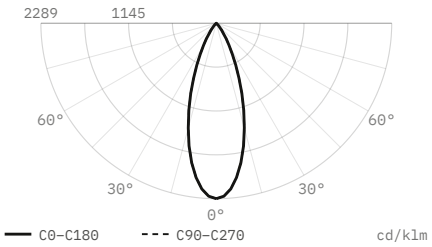
PH0087, 8 W, 24° beam

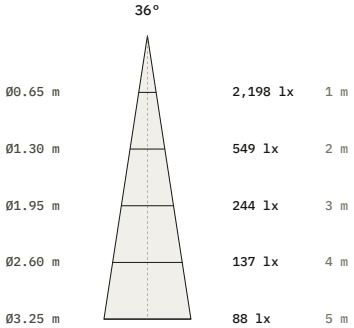




Luminous flux	960 lm
Efficacy	120 lm/W
Peak intensity	4,880 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø250 × 162 mm
Data	Calculated from catalogue data

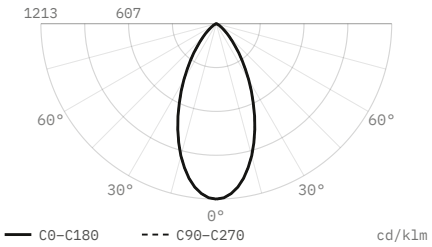
PH0087, 8 W, 36° beam

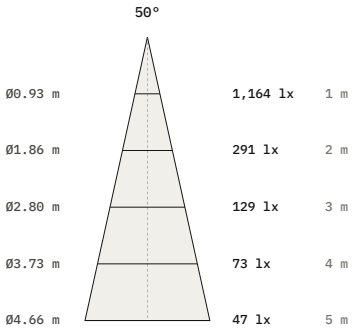




Luminous flux	960 lm
Efficacy	120 lm/W
Peak intensity	2,198 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø250 × 162 mm
Data	Calculated from catalogue data

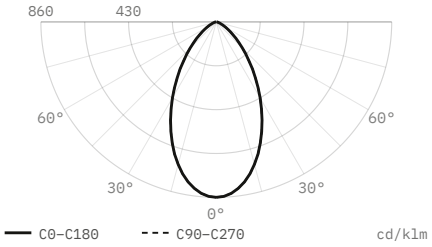
PH0087, 8 W, 50° beam

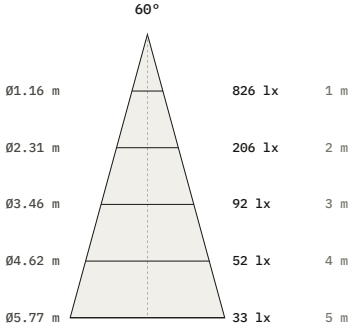




Luminous flux	960 lm
Efficacy	120 lm/W
Peak intensity	1,164 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø250 × 162 mm
Data	Calculated from catalogue data

PH0087, 8 W, 60° beam





Luminous flux	960 lm
Efficacy	120 lm/W
Peak intensity	826 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø250 × 162 mm
Data	Calculated from catalogue data

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Technical data may change without notice.