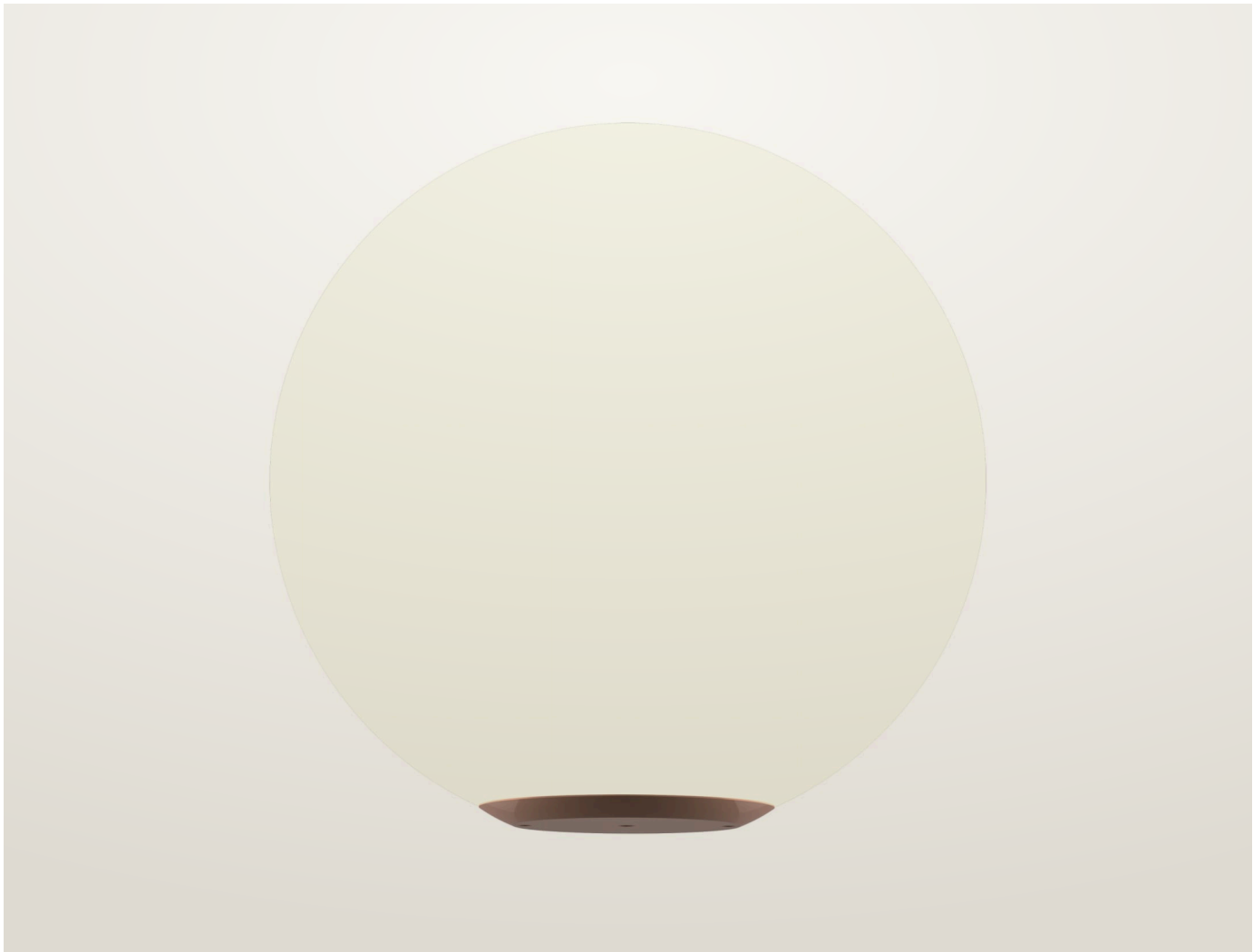


Suspended

Zoom PH0085

Pendant



Pendant. 3 W. Five beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø76 mm
- LED source: Citizen

Power 3 W	Voltage max 19 V	Luminous flux 250 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		

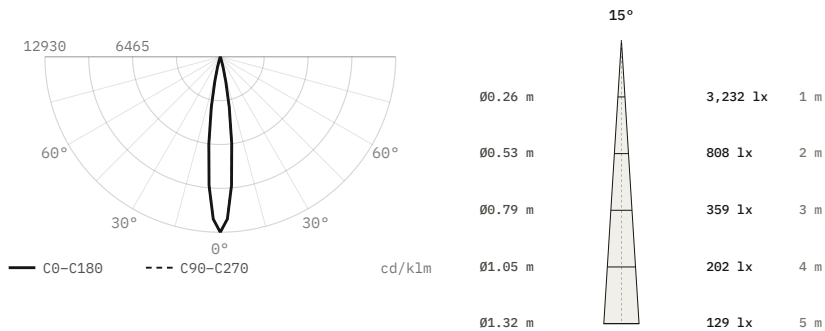
Models

Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
PH0085	3 W	max 19 V	250 lm	97 CRI	Ø150 × 150 mm	Ø76 mm	15° 24° 36° 50° 60°	180 mA

Photometry

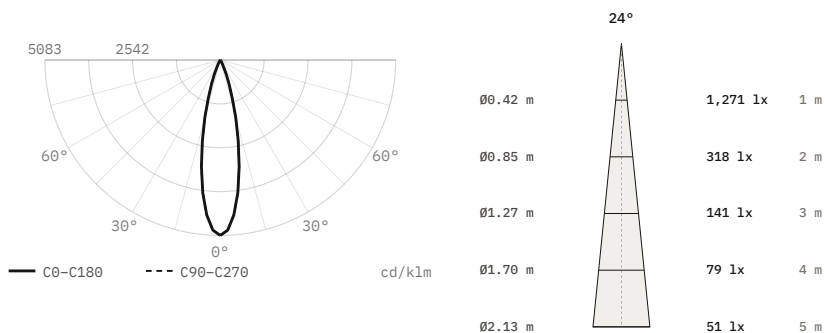
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for PH0085, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

PH0085, 3 W, 15° beam



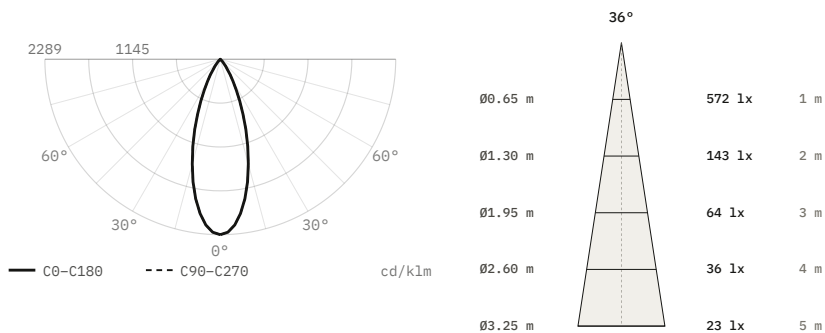
Luminous flux	250 lm
Efficacy	83 lm/W
Peak intensity	3,232 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø150 mm
Data	Calculated from catalogue data

PH0085, 3 W, 24° beam



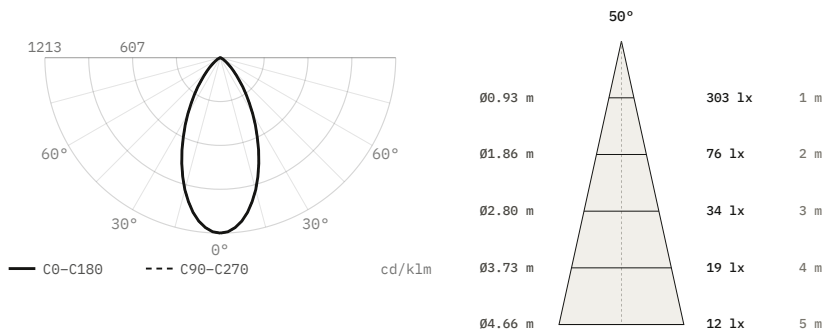
Luminous flux	250 lm
Efficacy	83 lm/W
Peak intensity	1,271 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø150 mm
Data	Calculated from catalogue data

PH0085, 3 W, 36° beam



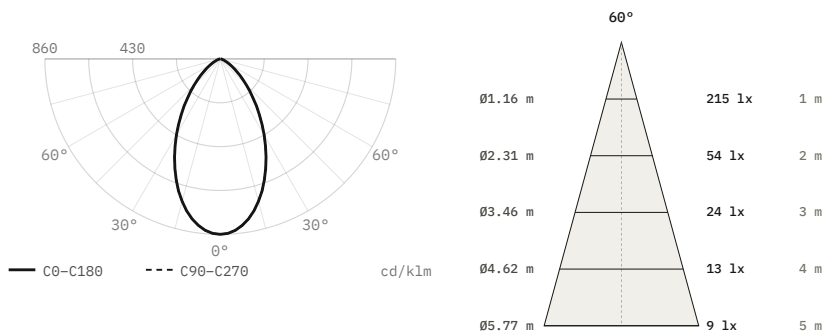
Luminous flux	250 lm
Efficacy	83 lm/W
Peak intensity	572 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø150 mm
Data	Calculated from catalogue data

PH0085, 3 W, 50° beam



Luminous flux	250 lm
Efficacy	83 lm/W
Peak intensity	303 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	Ø150 mm
Data	Calculated from catalogue data

PH0085, 3 W, 60° beam



Luminous flux	250 lm
Efficacy	83 lm/W
Peak intensity	215 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	Ø150 mm
Data	Calculated from catalogue data