Suspension

Zoom PH0048

Pendant

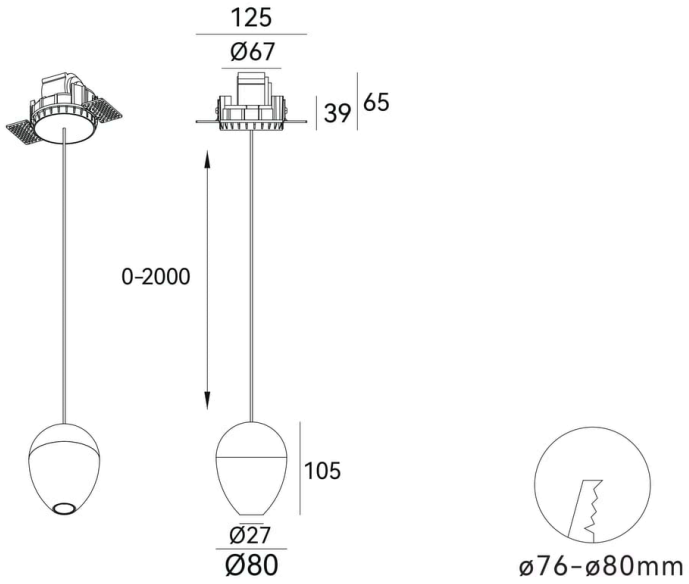


Pendant. 7 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

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

Power **7 W**	Voltage **max 24 V**	Luminous flux **630 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°**
IP rating **IP20**	Certifications **CE**	Mounting **Recessed, Suspended**
Finishes **Gold**		

Dimensions



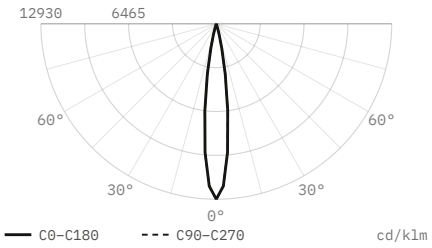
Models

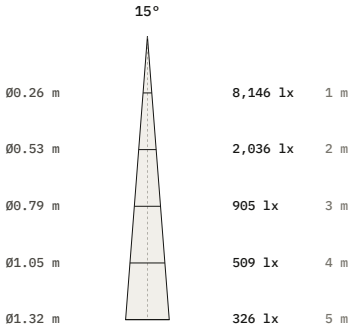
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
PH0048	7 W	max 24 V	630 lm	97 CRI	Egg Ø80 x H105 mm (light aperture Ø27 shown above Ø80 under the egg); recessed canopy 125 flange / Ø67, heights 39 and 65 mm; suspension 0–2000 mm	Ø76 mm	15° 24° 36° 50°	250 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for PH0048, 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.

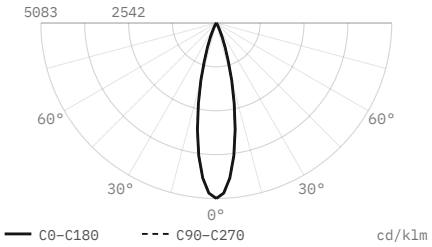
PH0048, 7 W, 15° beam

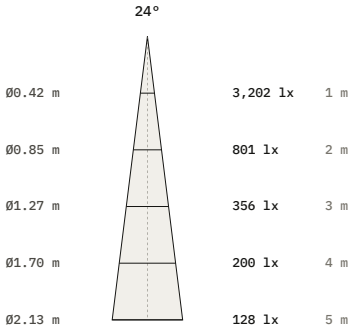




Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	8,146 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 105 mm
Data	Calculated from catalogue data

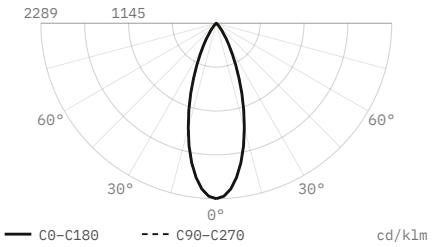
PH0048, 7 W, 24° beam

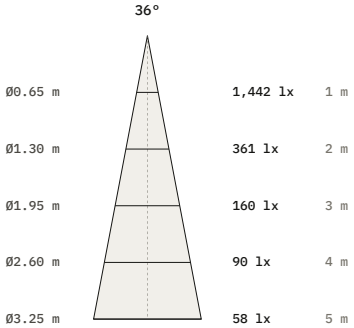




Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	3,202 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 105 mm
Data	Calculated from catalogue data

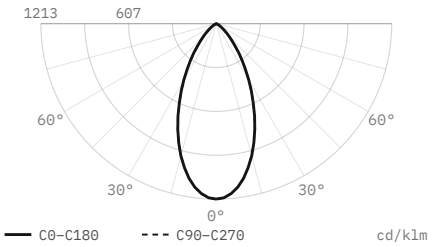
PH0048, 7 W, 36° beam

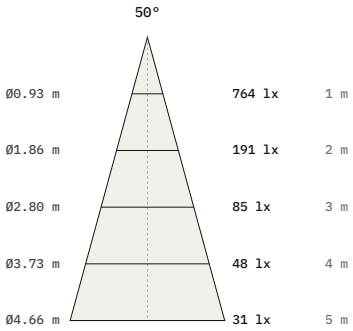




Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	1,442 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø80 × 105 mm
Data	Calculated from catalogue data

PH0048, 7 W, 50° beam





Luminous flux	630 lm
Efficacy	90 lm/W
Peak intensity	764 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	Ø80 × 105 mm
Data	Calculated from catalogue data

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Technical data may change without notice.