

Suspended

Zoom PH0047

Pendant

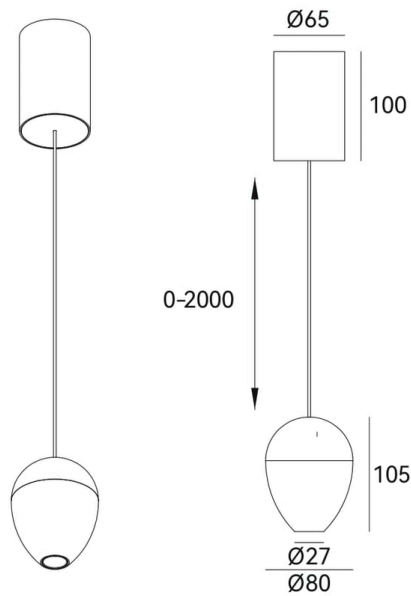


Pendant. 8 W. Four beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 8 W	Voltage 230 V AC	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 Suspended
Finishes Gold		

Dimensions



Models

Code	Power	Voltage	Flux	CRI	Size	Beam
PH0047	8 W	230 V AC	630 lm	97 CRI	Egg Ø80 x H105 mm (light aperture Ø27 shown above Ø80 under the egg); canopy Ø65 × 100 mm; suspension 0–2000 mm	15° 24° 36° 50°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for PH0047, 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.

PH0047, 8 W, 15° beam



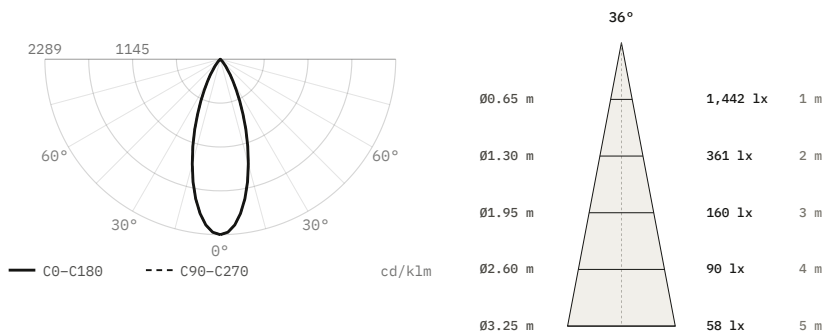
Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	8,146 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø80 × 105 mm
Data	Calculated from catalogue data

PH0047, 8 W, 24° beam



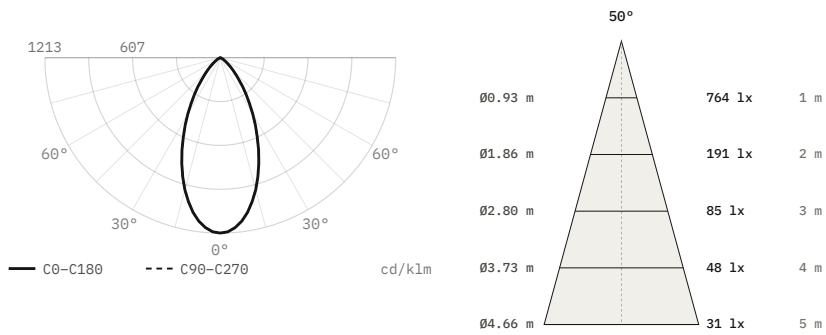
Luminous flux	630 lm
Efficacy	79 lm/W
Peak intensity	3,202 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø80 × 105 mm
Data	Calculated from catalogue data

PH0047, 8 W, 36° beam



Luminous flux	630 lm
Efficacy	79 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

PH0047, 8 W, 50° beam



Luminous flux	630 lm
Efficacy	79 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