PH Louvre

PHL / 97W LED/2700K / 120-277V/60HZ / White / Wht / - / Dim 0-10v / - / 5741917910

The fixture provides 100% glare-free light. The geometrical, spherical design is based on the principle of illuminating all surfaces at the same angle. This ensures uniform light around the fixture, illuminating both walls and ceiling. Matte painted undersurfaces and glossy top surfaces result in an attractive reflection of the diffused light, creating uniform light distribution around the fixture.





Poul Henningsen

Poul Henningsen was born in Copenhagen by the famous Danish writer Agnes Henningsen. He never graduated as an architect, but studied at The Technical School at Frederiksberg, Denmark from 1911-14, and then at Technical College in Copenhagen from 1914-17.



Hoshinoya Karuizawa



Product info

Information

Electrical: System Wattage: 97W LED Wattage: 89 W Delivered lumens: 2,479 - 2,596 Efficacy: 25.6 lm/W - 26.8 lm/W Certifications: cULus, Dry Location Protection class IP20 Controllability: 0-10V Dimming Color Rendering: Ra≥90

Mounting

Suspension type: 1x stainless steel aircraft cable. Canopy: White. Cord type: 3-conductor, 18 AWG white PVC power cord. Cord length: 12'.

Finish

White, wet painted.

Materials

Shades: Spun aluminum. Frame: High lustre chrome plated, extruded brass. Housing: High lustre chrome plated, spun aluminum.

Sizes and weight

Width x Height x Length (in.) | 23.6 x 25.6 x 23.6 Max 22.0 lbs

Compliance

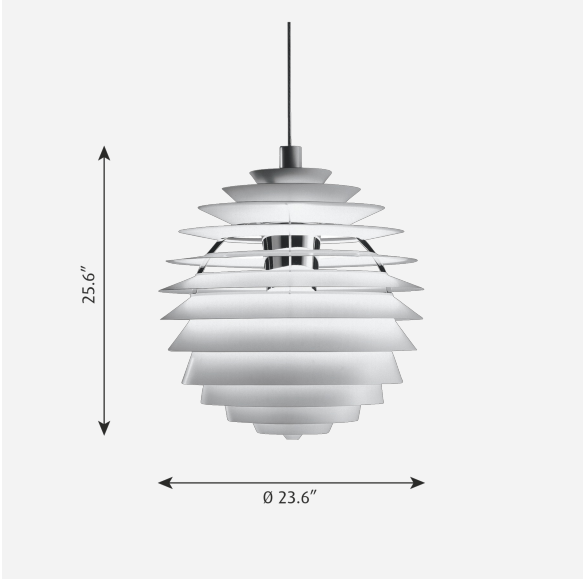
cULus, Damp location.

Light source

97W LED/2700K
Lumen: 2596

Information

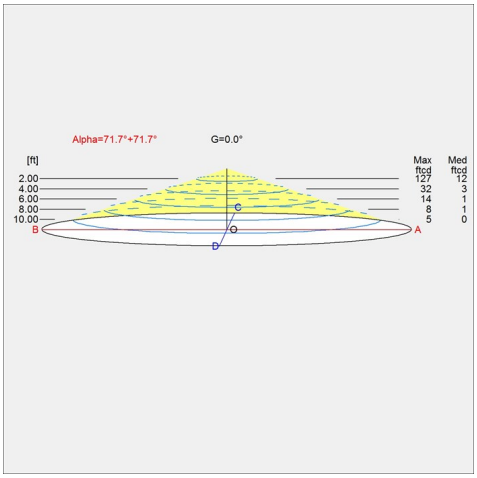
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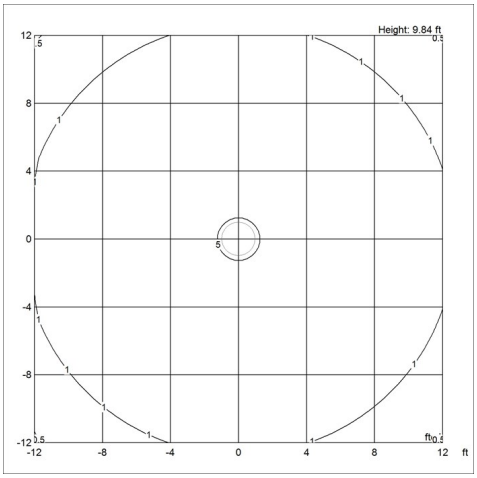


Light distribution diagrams

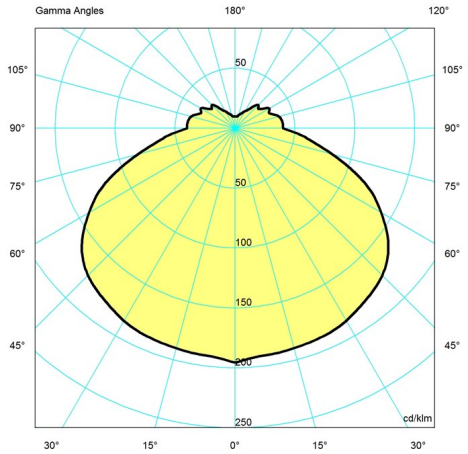
Cartesian



Isolux



Polar



Spare parts & accessories

Product	Variant number
PH LOUVRE SUSP-KIT LED-D 27K90 US	5741915116
PH LOUVRE SUSP-KIT LED-D 3K90 US	5741915129

Data specifications

Colour	**White**	Length	**23.6**
Width	**23.6**	Height	**25.6**
Built-in Height	**-**	IP class	**20**
Class	**-**	Net Weight	**22.0**
Standby (W)	**-**	Power Factor (P = 100 % / P = 50 %)	**0.97**

PH Louvre

Inrush Current	**70A/435µs**
Kelvin	**2700**
SDCM	**3**
Watt	**97**
Light control	**Dim 0-10v**
UGR Transversal / Axial	**15.0/15.0**
Driver life	**-**

Light source	**97W LED/2700K**
CRI	**90**
Lumen	**2596**
Efficacy	**27**
Min. Dim Level (%)	**10**
L80B50 (hours)	**-**