PATERA OVAL

19.7 IN / LED 2700K / 120-277V/60HZ / White matte / White textile / - / Dim 0-10v / - / 5741936069

The pendant is a glowing ellipsoid made up of diamondshaped cells. Each cell has been carefully designed to capture light and to conceal the light source when viewed from angles above 40 degrees. Below 40 degrees, the lamp provides direct, downward light. The round opening underneath provides direct light with a soft transition toward the reflected light. The pendant can be used with or without a diffuser plate, depending on whether or not the view of the light source creates an unwanted glare.





Øivind Slaatto

Øivind Slaatto (born 1978) is a promising Danish designer, recognised for his simple and poetic solutions. Nature is Øivind's most important source of inspiration. He also seeks to transfer characteristics such as rationality, logic and harmony to his designs.





louis poulsen

Design to Shape Light

louispoulsen.com

Product info

Information

Electrical: System Wattage: 41W (LED); 40W (INC) LED Wattage: 39W Delivered lumens: 2,553 - 2,656 (LED) Efficacy: 62 lm/W - 65 lm/W (LED) Certifications: cULus, Damp Location Protection class IP20 Controllability: 0-10V Dimming (LED variants); Phase dimming (incandescent variant) Color Rendering: Ra≥90 for LED variants. Performance dependent upon screw-base lamp used in socketed variants.

Mounting

Canopy: White. Cord type: 2-conductor, 18 AWG white cloth-covered power cord. Cord length: 12'. LED: Canopy contains driver.

Finish

White, matte coated.

Materials

Shade: matte PVC sheet. Frame: White, opal, matte-coated injection-molded polycarbonate with steel reinforcing rods. Stem: aluminum. LED: Aluminum heatsink. Bottom diffuser: Injection-molded opal white acrylic.

Sizes and weight

Width x Height x Length (in.) | 19.7 x 14.2 x 19.7 Max 6.5 lbs

Compliance

cULus, Damp location.

Specification notes

a. Incandescent variant available only in 120V. b. LED variants available only in 120-277V with 0-10V dimming.

Light source LED 2700K Lumen: 2553

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Product family

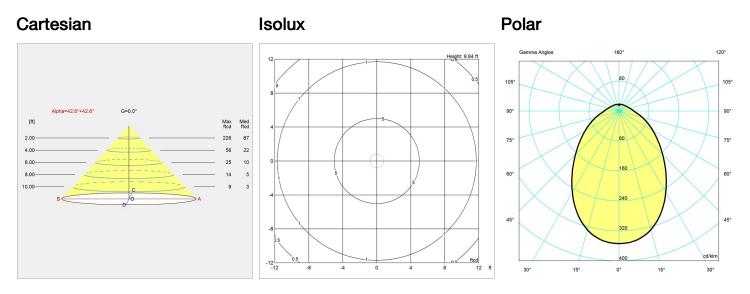


Patera





Light distribution diagrams



Data specifications

Colour	White matte
Width	19.7
Built-in Height	-
Class	-
Standby (W)	-
Inrush Current	0.32 AMP(2)-SEC / 200µs
Kelvin	2700
00014	
SDCM	3
Watt	41

Length	19.7
Height	14.2
IP class	20
Net Weight	6.5
Power Factor (P = 100 % / P = 50 %)	0.9
Light source	LED 2700K
CRI	90
Lumen	2553
Lumen Efficacy	2553 62

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Patera Oval

L80B50 (hours)

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UGR Transversal / Axial 16.3/16.3

Driver life