Project name: / Project type: /

# **PATERA**

#### Patera - 5741100109

The pendant is a glowing sphere built up of small diamond-shaped cells. Each cell is carefully designed to capture light and to shield the light source from the viewing angles above 45 degrees. Each cell glows. Below 45 degrees, the fields are open to direct light downwards. A small amount of light is also sent upwards to illuminate the ceiling.





## Øivind Slaatto

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



**INGENIØR'NE** 



#### Patera

### **Product info**

#### **Environmental Product Specification**

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

#### Information

For LED replacement kits please do contact Louis Poulsen. The innovation of the LED technology is constant. The specifications mentioned are based on present technology.

#### Mounting

E27:  $\emptyset$ 450/ $\emptyset$ 600: Cable 2x1.0 mm².  $\emptyset$ 900: Cable 3x1mm² and wire. Cord length: 4m. Canopy: Yes. LED:  $\emptyset$ 450/ $\emptyset$ 600/900: Cable 2x0.75mm² and wire. Cord length: 4m. Canopy contains driver.

#### Finish

White, matt coated.

#### Materials

Shade: Cut matt PVCI. E27: Matt-chromed brass and die cast acrylic. LED: Matt white.

#### Sizes and weights

Width x Height x Length (mm) | 600 x 608 x 600 Max 5.7 kg |  $450 \times 433 \times 450$  Max 4.8 kg |  $900 \times 865 \times 900$  Max 11.5 kg |  $300 \times 305 \times 300$  Max 2.0 kg

#### Class

Ingress protection IP20. Electric shock protection I w. Ground, E27 Ø450/Ø600 E27: II w/o ground.

#### Light source

LED 2700K 96W Lumen: 5472

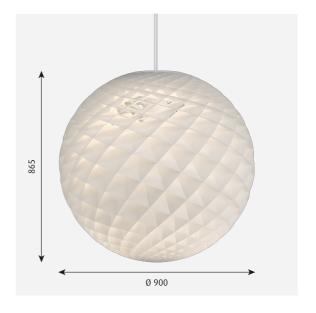
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## Related products



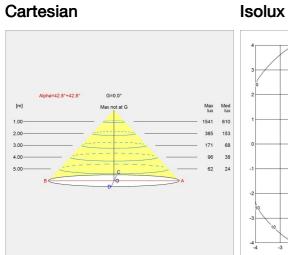
Patera Oval

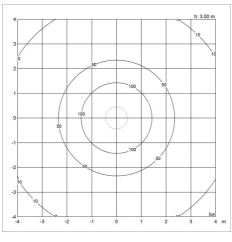


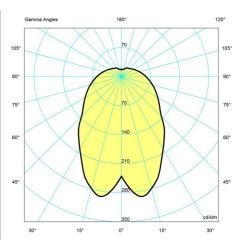
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# Light distribution diagrams









**Polar** 

## Spare parts & accessories

Product	Variant number
Canopy White 2-part tophat ®	5749329034
PATERA 450 SUSP MAX 60W E27 CLII	5741099207
Patera Ø300 suspension, max 40W E27	5741106750

# **Data specifications**

Colour	White
Width	900
Built-in Height	-
Class	ı
Standby (W)	0,97
Inrush Current	43,5 A / 210 μs
Kelvin	2700

Length	900
Height	865
IP class	20
Net Weight	11.5
Power Factor (P = 100 % / P = 50 %)	-
Light source	LED 2700K 96W
CRI	90

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SDCM	3
Watt	96
Light control	Wireless bluetooth
UGR Transversal / Axial	14.1/14.1
Driver life	>100.000

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>100.000

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