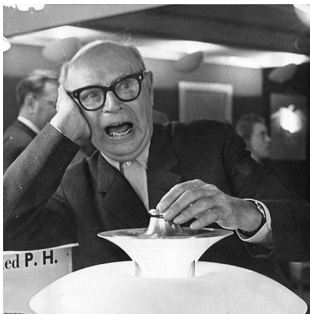


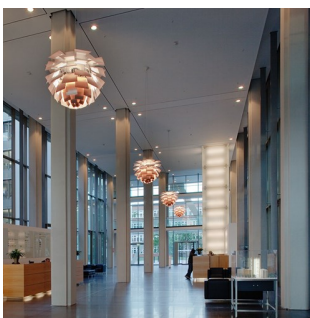
PH ARTICHOKE

The pendant illuminates any space with a 100% glare-free light due to the 72 leaves, which form 12 precisely positioned rows that hold six leaves each. The fixture ensures the light is distributed inwards as well as outwards, thereby emitting a beautiful and comfortable light. Moreover, the high quality of light is maintained in the energy efficient LED variant that creates the same renowned atmosphere around the pendant.



Poul Henningsen

The very influential Danish designer, architect, writer, and cultural critic, Poul Henningsen (1894-1967), has had a huge impact on Danish thinking and design. His legacy is an integrated part of Louis Poulsen's endeavor to shape light.



Atlantic Haus



Overlooking Aarhus

Product info

Mounting

E27: 4 m. 3 x 0,75mm² White textile cable and aluminium wires. Canopy included. Ø480 LED: 4 m. 2 x 75mm² White textile cable and aluminium wires. LED driver canopy included. Ø600/720/840 LED: 4 m. 2 x 1 mm² White textile cable and aluminium wires. LED driver canopy included, or external driver box. Maximum distance between external driver box and fixture: 20 m.

Finish

Brass, copper or stainless steel, brushed and coated. Black, powder coated. White, wet painted. Wet painted inner side, white.

Materials

Leaves: Laser cut brass, copper or stainless steel. Top shade: White or black, spun steel, white on the bottom. Frame: High lustre chrome plated, laser cut steel. Suspension: High lustre chrome plated, spun aluminium.

Sizes and weights

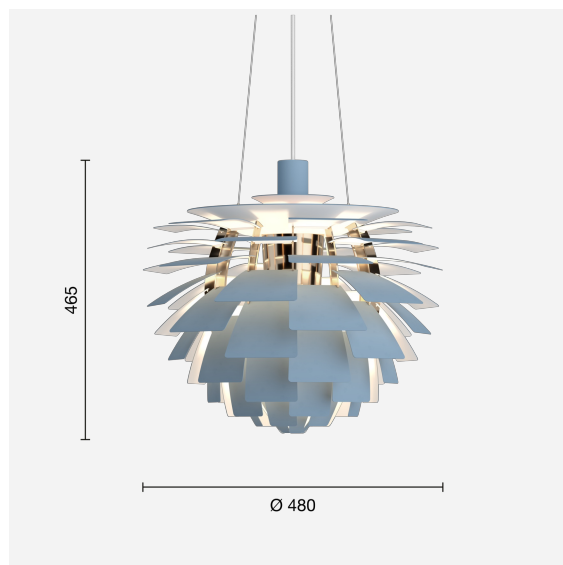
width x Height x Length (mm) | 480 x 445 x 480 Max 9.6 kg | 600 x 580 x 600 Max 18.4 kg | 840 x 720 x 840 Max 24.6 kg | 720 x 650 x 720 Max 20.6 kg

Class

Ingress protection IP20. Electric shock protection I w. ground.

Light source

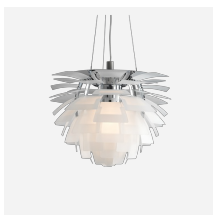
1x100W E27



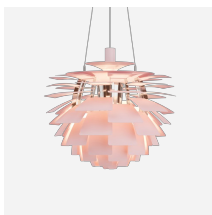
Related products



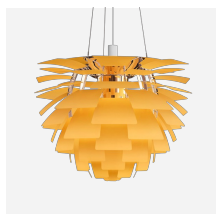
PH 5



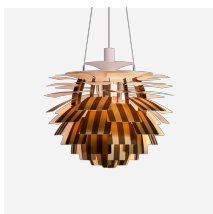
PH Artichoke Glass



PH Artichoke Pale Rose













PH Artichoke Yellow Glass



PH Artichoke Pequin Stripes

Product variants

Dimension	Colour	Light source	Lumen	Lighting control	Special accessories
Ø 480	 Black	1x100W E27	-	-	-
Ø 600	 Brass	LED 2700K 96W	1085	Dali	EXT. DRIVER
Ø 720	 Copper	LED 3000-1800K D2W 41W	1208	Phase dimming (mains dimm)	INT. DRIVER
Ø 840	 Dusty blue/brass metallised	LED 3000K 41W	1466	Wireless bluetooth	
	 Dusty blue/high lustre chrome plated	LED 3000K 96W	2037		
	 Dusty green/brass metallised		2505		
	 Dusty green/high lustre chrome plated		2606		
	 Soft white/brass metallised		2621		
	 Stainless steel		2630		
	 White		2736		
			3030		
			3152		
			3538		
			3681		
			641		
			779		
			800		
			894		
			971		

Product description

Suspended spherical luminaire
Shade consist of 72 overlapping leaves of laser cut glass or metal in a range of finishes
Iconic design
Family with four standard dimensions
Two oversized versions for very large rooms available
Chrome plated frame
Top shade to hide insert
Three wire suspension
Canopy designed for lamp type

Mounting

Frame suspended from ceiling
Lamp insert resting in top ring of frame
Driver positioned internally in canopy (LED only)
Option for driver positioned in driver box externally (LED Europe only)
External driver box can be positioned up to 20m from luminaire (Europe only)
Can be mounted on 4" octagonal junction box (US only)

Light description

100% glare free light
The 100% reflected light creates a pattern of light and shadow on the underside of the leaves
For glass The surface treatment on the glass leaves eliminates direct glare
Hugh play of light and shadow contrast in the luminaire
Inside of leaves white on all metal versions of the luminaire
Frosted glass leaves combines luminance with reflection
Spherical light distribution
LED replaceable
Dimmable

Design

Poul Henningsen

Material

Laser cut metal leaves in either brushed copper, steel or painted high gloss white, 0.8 mm (0.03") thick.
Sand blasted glass leaves, 4mm (0.16") thick.
Suspended from three high quality stainless steel aircraft cables, 0.8mm (0.03") thick.
High lustre chrome plated spun aluminium housing, 2mm (0.08") thick.
Top shade: White, spun steel, 0.8 mm (0.03") thick.
Frame: 12 legs of high lustre chrome plated, cast aluminum, 0.12" thick.
LED enclosure: Custom-designed injection molded high-transmittance polycarbonate enclosure with internal reflector for proper illumination of leaves.
LED thermally managed by system of 2 heatsinks, one cast aluminum and the other extruded aluminum.
Upper heatsink with center open channel to maximum heat transferral to atmosphere.
Three heat pipes efficiently transfer heat energy between heatsinks.
Canopy (incandescent): 7.9" diameter x 3.6" tall cone of spun aluminum; canopy (LED): 9.4" diameter x 4.3" tall dome of white polycarbonate. (USA only)
Cable: white PVC coated, 12 ft. Copper incandescent cable black PVC coated. (USA)
Socket: Porcelain, medium base, for A-23, or mogul base for PS-35 clear envelope lamps.
Socket position is adjustable to allow correct lamp position and fixture illumination.
CMH variants provided with dual tap F-can style ballast to be remote located in ceiling plenum.
LED variants available in 2700K (23.6") or 3000K (23.6", 28.3", 33.1") with CRI of 80.
For LED variants, electronic constant current, class II driver for 120-277V operation and 0-10V dimming control housed inside canopy. (USA only)

Weight

Min: 13.881 kg Max: 9.644 kg

Dimensions

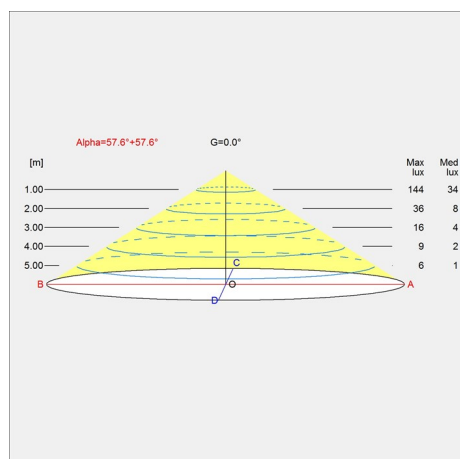
Ø 480, Ø 600, Ø 720, Ø 840

Finish

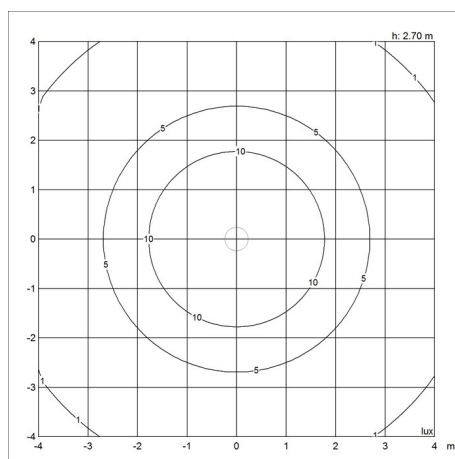
Black, Brass, Copper, Dusty blue/brass metallised, Dusty blue/high lustre chrome plated, Dusty green/brass metallised, Dusty green/high lustre chrome plated, Soft white/brass metallised, Stainless steel, White

Light distribution diagrams

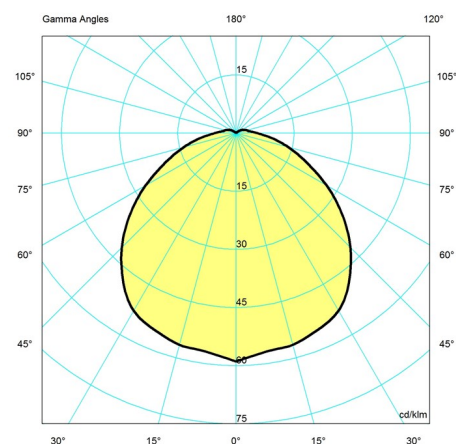
Cartesian



Isolux



Polar



Spare parts & accessories

Product	Variant number
PH Artichoke/Louvre/Lp centrum canopy	5741480272
PH Artichoke Ø480, White canopy	5741086223