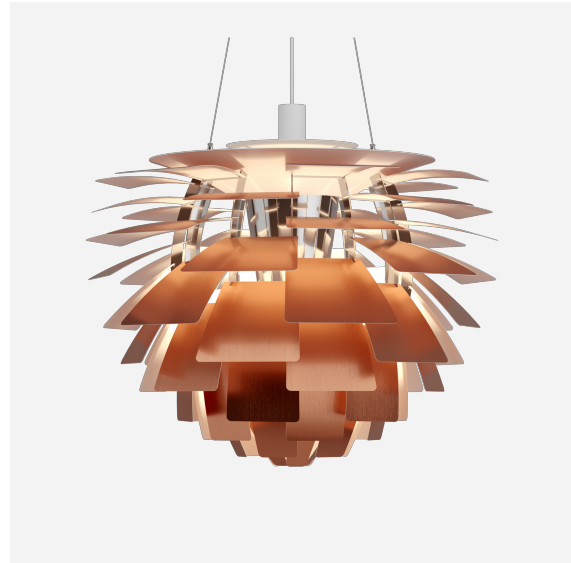


# PH Artichoke

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.



Atlantic Haus



Overlooking Aarhus

## Product info

### Mounting

Suspension type: E27: Cable 3 x 0,75mm<sup>2</sup> & wire. Canopy: Yes. Ø480 LED: Cable 2 x 75mm<sup>2</sup> and wire. Canopy: Yes. LED canopy contains driver. Ø600/720/840 LED: Cable 2 x 1 mm<sup>2</sup> and wire. Canopy: Yes. Canopy or external driver box contains driver. Maximum distance between external driver box and fixture: 20m . Cable length: 4m.

### Finish

Copper, satin polished and coated with rose, wet painted inner side. Brass, copper or stainless steel, brushed and coated. White, wet painted. Polished stainless steel. Black, powder coated with white, wet painted inner side.

### Materials

Leaves: Laser cut brass, copper, stainless steel or 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

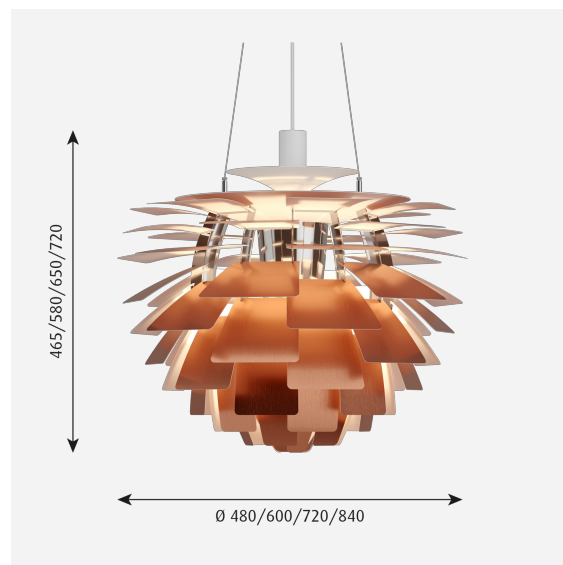
Width x Height x Length (mm) | 720 x 650 x 720 Max 20.5 kg | 480 x 465 x 480 Max 9.6 kg | 600 x 580 x 600 Max 18.3 kg | 840 x 720 x 840 Max 27.9 kg

### Class

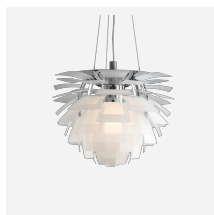
Ingress protection IP20. Electric shock protection I w. ground.

### Light source

1x100W E27



## Product family



PH Artichoke Glass

## Product variants

Dimension	Colour	Light source	Lumen	Class	Lighting control	Special accessories
Ø 480	<input checked="" type="radio"/> Black	1x100W E27	-	-	-	-
Ø 600	<input checked="" type="radio"/> Brass	LED 2700K 96W	1085	I	Dali	Ext. driver
Ø 720	<input checked="" type="radio"/> Copper	LED 3000-1800K D2W 41W	1208		Phase dimming (mains dimm)	Int. driver
Ø 840	<input checked="" type="radio"/> Stainless steel <input type="radio"/> Stainless steel polished <input type="radio"/> White	LED 3000K 41W	1466		Wireless bluetooth	
			2037			
			2119			
			2151			
			2387			
			2483			
			2505			
			2606			
			2621			
			2630			
		2726				
		2736				
		3030				
		3152				
		3538				
		3631				
		3681				
		3777				
		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  
 High 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: 13.878 kg Max: 9.554 kg

## Dimensions

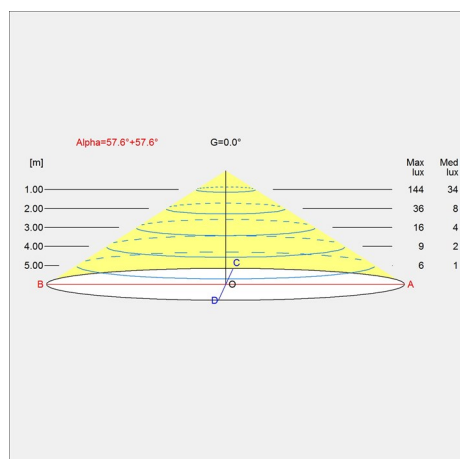
Ø 480, Ø 600, Ø 720, Ø 840

## Finish

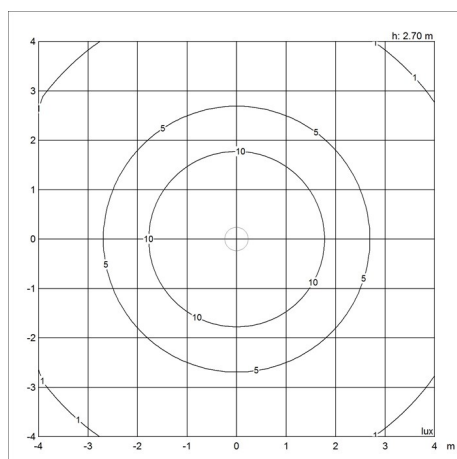
Black, Brass, Copper, Stainless steel, Stainless steel polished, White

## Light distribution diagrams

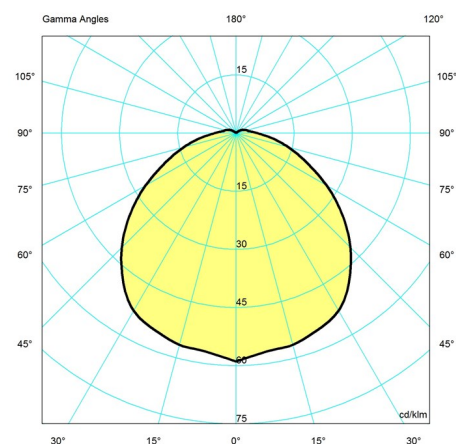
### Cartesian



### Isolux



### Polar



## Spare parts & accessories

### Product

PH ARTICHOKE/LOUVRE/LP CENTRUM CANOPY

PH ARTICHOKE 480 CANOPY WHT

PH ART 720/840 SUSP LED-DA 27K90 W/INT

### Variant number

5741480272

5741086223

5741110241