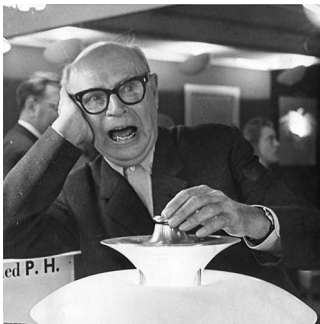


PH Artichoke

The fixture provides 100% glare-free light. The 72 precisely positioned leaves form 12 unique rows of six leaves each. They illuminate the fixture as well as emitting diffused light with a unique pattern. The fixture provides decorative and comfortable lighting. For the energy saving LED variant, the quality of light and atmosphere surrounding the product is kept at the highest level.



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.



Atlantic Haus



Overlooking Aarhus

Product info

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: Punched brass, punched copper, laser cut stainless steel or punched steel. Top shade: White, spun steel. Frame: High luster chrome plated, laser cut steel. Suspension: High lustre chrome plated, spun aluminum.

Mounting

Mounting: Suspension type: 3x stainless steel aircraft cables. Suspension length: 12'. Canopy: White. Cord type: 3-conductors (non-LED) / 2-conductors (LED), 18 AWG white PVC power cord. Cord color: white cord. Cord length: 12'.

Sizes and weight

Width x Height x Length (in.) | 33.1 x 28.3 x 33.1 Max 57.1 lbs | 18.9 x 18.4 x 18.9 Max 20.0 lbs | 28.3 x 25.6 x 28.3 Max 41.0 lbs | 23.6 x 22.8 x 23.6 Max 37.1 lbs

Compliance

cULus, Damp location.

Specification notes

a. 18.9" available in 200W incandescent or 44W LED. b. 23.6", 28.3" and 33.1" available only in 96W LED. c. Incandescent variants available only in 120V. d. LED variants available only in 120-277V with 0-10V dimming.

Light source

44W LED/3000-1800K D2W
Lumen: 800

Information

Electrical:

System Wattage: 200W or 96W

LED Wattage: 184 W or 88 W

Delivered lumens: 615 - 3,681

Efficacy: 3.1 lm/W - 38.3 lm/W

Certifications:

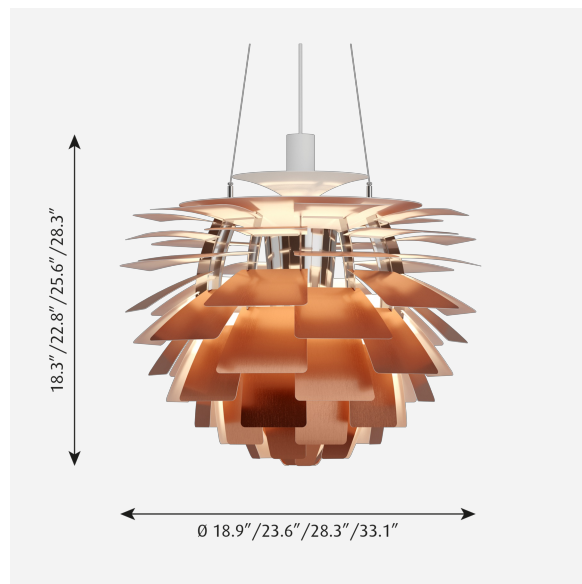
cULus, Damp Location

Protection class IP20

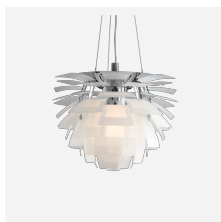
Controllability: 0-10V Dimming (LED variants); Phase dimming (incandescent variants)

Min.-Max. Ambient Temp:

Color Rendering: Ra≥90










Product family



PH Artichoke Glass

Product variants

Dimension	Color	Light source	Voltage frequency	Class	Lighting control
18.9 IN	 Black	44W LED/3000-1800K D2W	120-277V/60HZ	-	-
23.6 IN	 Br st steel	44W LED/3000K	120V	I	Dim 0-10v
28.3 IN	 Brass	96W LED/2700K			Phase dimming (mains dimm)
33.1 IN	 Cop lac	96W LED/3000K			
	 Copper	A-23/CL medium			
	 Stainl steel polish	A-23W/IF medium			
	 Wht				

Product description

Poul Henningsen's iconic Artichoke is known worldwide. The fixture provides 100% glare-free light. The 72 precisely positioned leaves form 12 unique rows of six leaves each. They illuminate the fixture as well as emitting diffused light with a unique pattern. The fixture provides decorative and comfortable lighting. For the energy saving LED variant the quality of light and atmosphere surrounding the product is kept at the highest level.

Mounting

Mounts over a 4 inch octagonal outlet box, requiring additional weight support. 3 stainless steel aircraft cables support the pendant, with gripper style hooks for ease of shortening and leveling. Cord type: 3-conductors (non-LED) / 2-conductors (LED), 18 AWG PVC power cord. Cord color: black for black pendant, white for non-black pendants. Cord length: 12'. Canopy color: white for all pendant finishes. Canopy for 18.9 IN: cone profile, 7.9 IN diameter x 3.3 IN tall. Canopy for 23.6 IN, 28.3 IN + 33.1 IN sizes is dome profile, 9.4 IN diameter x 4.3 IN tall. LED variants have an electronic, constant current, class II driver for 120-277V power supply housed inside canopy.

Light description

Light distribution is spherical and 100% glare-free. Refraction of light through the leaves produces a unique pattern of light and shadow, creating an iconic distribution. Standard CCT in 2700K or 3000K, controlled by electronic driver.

Design

Poul Henningsen

Material

Leaves: Laser cut brass, copper, stainless steel or steel. Top shade: White or black, spun steel, white on the bottom. Frame: 12 legs of high luster chrome plated, cast aluminum, 0.12" thick. Center housing: High luster chrome plated, spun aluminum, .08 IN thick. LED enclosure: Injection molded high-transmittance polycarbonate enclosure with internal reflector. LED heatsinks: cast and extruded aluminum. Three copper heat pipes transfer heat energy between heatsinks. 18.9 IN: Socket: Porcelain, medium base for A-23 size lamps. Canopy: 18.9 IN - aluminum, 0.1 IN thick; 23.6 IN, 28.3 IN + 33.1 IN: polycarbonate, 0.2 IN thick. All variants have matte white powder coat on undersides of leaves. Brass, copper, and brushed stainless steel leaves have clear top coat to maintain finish.
Br st steel, Brass, Cop lac, Copper, Stainl steel polish, Wht

Weight

Min: 20 lbs Max: 57.1 lbs

Dimensions

18.9 IN, 23.6 IN, 28.3 IN, 33.1 IN

Other functions

Longer cord lengths. Alternative finishes and sizes. LED in 3500K or 4000K. Alternative dimming controls. LED retrofit kit available for existing installations.

Finish

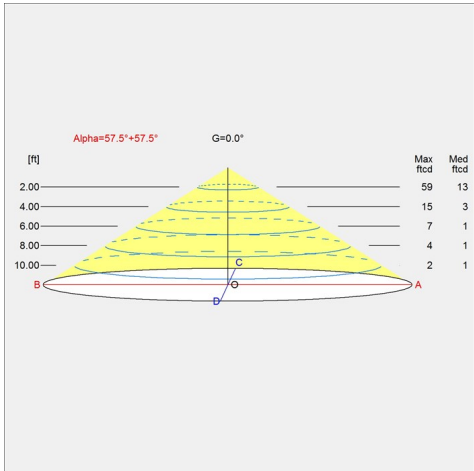
Black, Br st steel, Brass, Cop lac, Copper, Stainl steel polish, Wht

Voltage

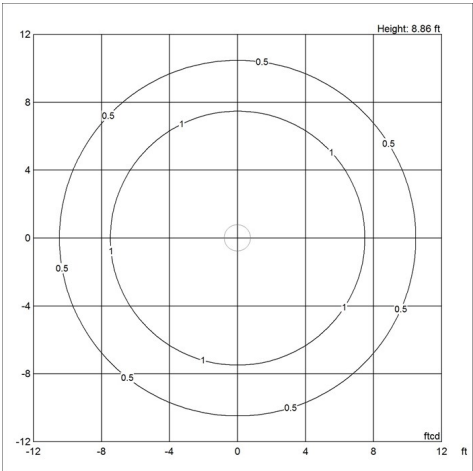
120-277V/60HZ, 120V

Light distribution diagrams

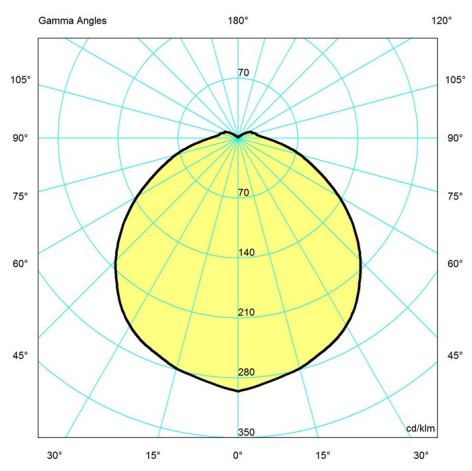
Cartesian



Isolux



Polar



Spare parts & accessories

PH Artichoke

Product	Variant number
PH ART 720/840 SUSP LED-D 3K90 US	5741917570
PH ART 600 SUSP LED-D 27K90 US	5741917499
PH ART 600 SUSP LED-D 3K90 US	5741917509