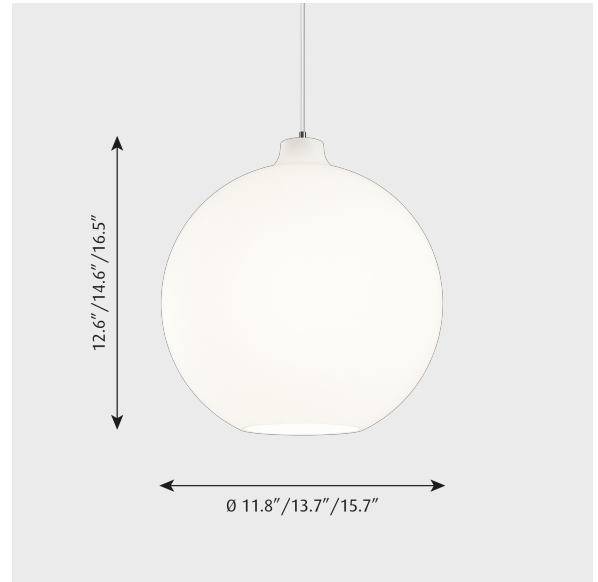


WOHLERT

Project name:

Project type:

Notes:



Design

Vilhelm Wohlert

Product description

Wohlert pendant provides uniform, general diffuse illumination. The hand-blown opal white glass pendant with near-spherical shape with an open bottom. The quality of the glass ensures that the fixture is evenly lit glass shade is supported by a device with three rubber-coated tabs hidden inside. Available in three sizes for different room sizes— 11.8 IN, 13.7 IN and 15.7 IN diameters.



Variant options

Dimension	Cable type	Light source	Lumen	Voltage frequency	Class	Lighting control
11.8 IN	White textile	A-21/medium	-	120-277V/60HZ	-	-
13.7 IN	Wht	LED 3000-1600K D2W	2981	120V	I	Dim 0-10v
15.7 IN		LED 3000K	3587			Phase dimming (mains dimm)
			3617			
			3955			

Specification notes

a. 11.8 IN available only in 22W/A-21/medium. b. 13.7 IN available only in 22W/A-21/medium. c. 15.7 IN available in 22W/A-21/120V or 44W LED/120V/Phase dimming or 44W LED/120-277V/0-10V dimming.

Light description

The fixture emits spherical, diffuse light and the thickness of the glass results in very comfortable light distribution. Direct view of the light source is limited by the small bottom opening to reduce glare. All sizes available with a medium base socket allowing the use of various color temperatures or wirelessly-controlled lamps as desired. 15.7 IN size available in LED of 3000K or Dim-to-Warm option, for 0-10V or mains dimming.

Mounting

Mounts onto a 4 inch octagonal outlet box. Canopy for socketed variants: White flat cone profile, 5.3 IN diameter x 1 IN tall. Canopy for LED variants: White dome, 9.4 IN diameter x 4.3 IN tall. Cord type for socketed variants: 3-conductor, 18 AWG PVC white cord. Cord type for LED variants: 2-conductor, 18 AWG white braided fabric covered power cord. Cord length: 12 feet. LED variants include class II driver for inside canopy. LED variants are 0-10V or mains dimming.

Information

Electrical:

System Wattage: 22W - 44W

LED Wattage: 20 W - 42 W

Delivered lumens: 894 - 1,085 lm

Efficacy: 24.6 - 40.6 lm/W

Certifications:

cULus, Dry Location

Protection class IP20

Controllability: Phase dimming or 0-10V dimming.

Color Rendering: Ra≥90 for LED variants.

Performance dependent upon screw-base lamp used in socketed variants.

Other functions

Longer cord lengths. LED in 3500K or 4000K. Alternative dimming controls. LED retrofit kit available for existing installations of 15.7 IN size.

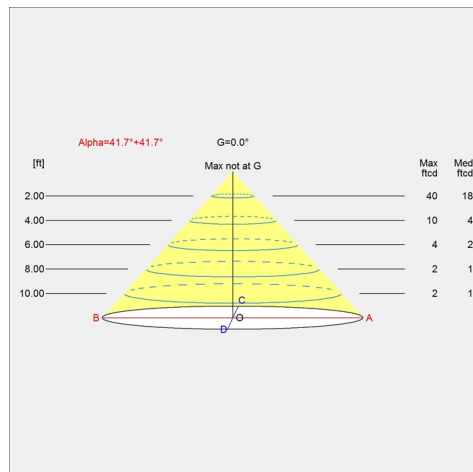
Specification notes

- 11.8 IN available only in 22W/A-21/medium.
- 13.7 IN available only in 22W/A-21/medium.
- 15.7 IN available in 22W/A-21/medium or 44W LED.
- Incandescent variants available only in 120V.
- LED variants available with mains dimming at 120V or 0-10V dimming with 120-277V.

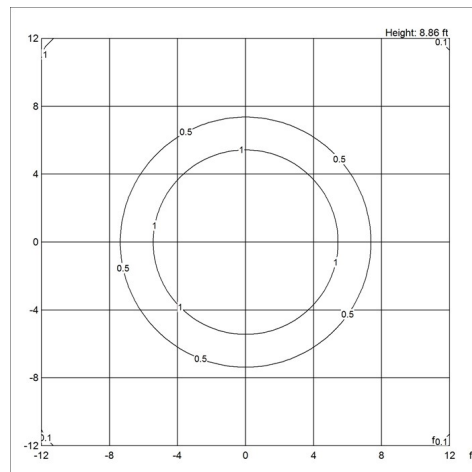
Light distribution diagrams

For the full data set on all variants, see louispoulsen.com.

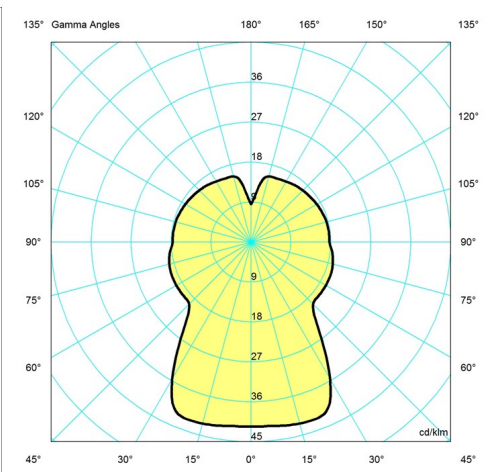
Cartesian



Isolux



Polar



Material

Glass shade is matte, opal white, handblown glass 0.2 IN thick. Canopy for socketed variant is spun aluminum, 0.03 IN thick. Canopy for LED variants is white polycarbonate dome, 0.1 IN thick. Socket: Porcelain, medium base for A-21 size lamps.

Weight

Min: 10.353 lbs Max: 7.762 lbs

Dimensions

11.8 IN, 13.7 IN, 15.7 IN

Finish

White opal glass

Voltage

120-277V/60HZ, 120V

Variant options

Dimension	Cable type	Light source	Lumen	Voltage frequency	Class	Lighting control	Variant number
13.7 IN	Wht	A-21/medium	-	120V	I	-	10000124356
11.8 IN	Wht	A-21/medium	-	120V	I	-	10000124355
15.7 IN	Wht	A-21/medium	-	120V	I	-	10000124357
13.7 IN	White textile	LED 3000K	3587	120-277V/60HZ	-	Dim 0-10v	10000149844
15.7 IN	White textile	LED 3000K	3617	120-277V/60HZ	-	Dim 0-10v	10000149845
13.7 IN	White textile	LED 3000K	3587	120V	-	Phase dimming (mains dimm)	10000149846
15.7 IN	White textile	LED 3000K	3617	120V	-	Phase dimming (mains dimm)	10000149847
13.7 IN	White textile	LED 3000-1600K D2W	3955	120-277V/60HZ	-	Dim 0-10v	10000149848
15.7 IN	White textile	LED 3000-1600K D2W	2981	120-277V/60HZ	-	Dim 0-10v	10000149849
13.7 IN	White textile	LED 3000-1600K D2W	3955	120V	-	Phase dimming (mains dimm)	10000149850
15.7 IN	White textile	LED 3000-1600K D2W	2981	120V	-	Phase dimming (mains dimm)	10000149851