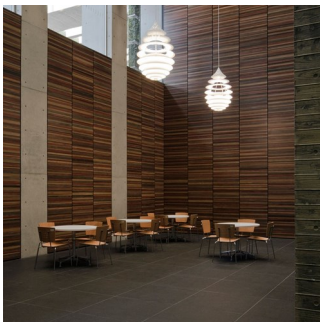
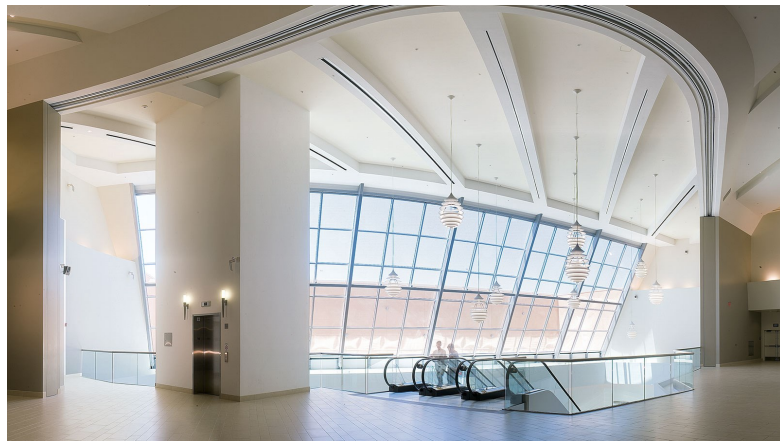


LP CENTRUM

The fixture provides 100% glare-free light. Its geometric design is based according to the mathematical lituus curve. All the illuminated surfaces are hit by the light at the same angle, casting the light into the room under the same conditions. This results in both horizontal and vertical light emission.



**Fukuoka
University -
Building 2
(Faculty of
Commerce)**



AMC at Vallco Mall in Cupertino

Product info

Information

Electrical: System Wattage: 36W LED Wattage: 33 W Delivered lumens: 2,050 - 2,142 Efficacy: 56.9 lm/W - 59.5 lm/W Certifications: cULus, Damp Location Protection class IP20 Controllability: 0-10V Dimming Color Rendering: Ra \geq 90

Mounting

Suspension type: 1x PVC covered stainless steel aircraft cable. Canopy: White. Cord type: 3-conductor, 18 AWG white PVC power cord for MH or 5-conductor cord for LED light sources. Cord length: 12'.

Finish

White, wet painted.

Materials

Shades: Spun aluminum. Frame: Extruded, anodized aluminum. Suspension: Spun aluminum.

Sizes and weight

Width x Height x Length (in.) | 27.2 x 42.2 x 27.2 Max 38.0 lbs

Compliance

cULus, Dry location.

Specification notes

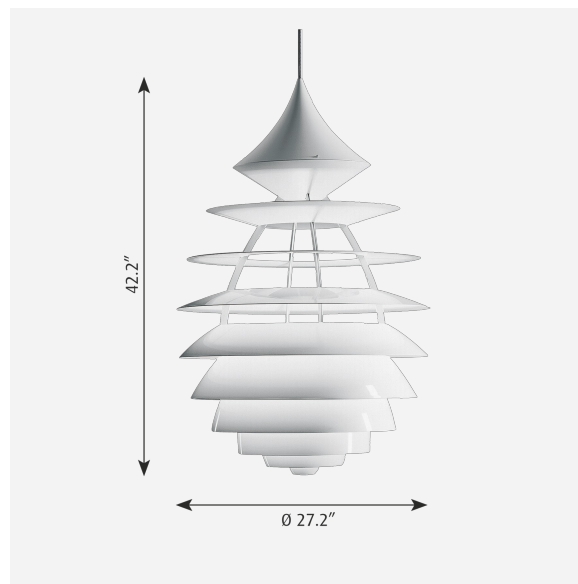
a. MH light source only available with 120/204/240/277V core and coil ballast. b. Incandescent light source only available in 120V. c. LED light source only available with 120-277V electronic dimmable driver as standard.

Light source

LED 2700K (ra90)
Lumen: 2050

Information

Electrical:
System Wattage: 36W
LED Wattage: 33 W
Delivered lumens: 2,050 - 2,142
Efficacy: 56.9 lm/W - 59.5 lm/W
Certifications:
cULus, Damp Location
Protection class IP20
Controllability: 0-10V Dimming
Color Rendering: Ra \geq 90



Product variants

Light source	Lumen	Voltage frequency
LED 2700K (ra90)	2050	120-277V/60HZ
LED 3000K (ra90)	2142	

Product description

LP Centrum pendant is comprised of a series of 9 concave, circular rings surrounding a light source located at the bottom. The rings are supported by thin, chrome-plated vertical struts. The fixture provides 100% glare-free light. Its geometric design is based according to the mathematical lituus curve, providing even illumination on all the rings. The rings are carefully designed and positioned to prevent direct view of the light source while providing horizontal and vertical light distribution.

Mounting

Mounts over a 4 inch octagonal outlet box, requiring additional weight support. Includes a single stainless steel aircraft wire to support the weight. Canopy: White, cone profile, 7.9 IN diameter x 3.3 IN tall. Cord type: 5-conductor, 18 AWG white PVC power cord. Cord length: 12 feet. Electronic, constant current, class II driver for 120-277V operation and 0-10V dimming control housed inside luminaire.

Light description

Light distribution is spherical and glare-free. The matte lower surfaces of the rings diffuse the light, while the glossy upper surfaces provide optimal reflection. Standard CCT in 2700K or 3000K, controlled by electronic driver.

Design

Kurt Nørregaard, Poul Henningsen

Material

Shades: spun aluminum, 0.08 IN thick. Vertical struts: chrome-plated extruded aluminum. Internal diffuser: frosted polycarbonate. Suspension is one stainless steel aircraft cable, 0.06" thick. Standard finish are matte surface powder coat with minimum 2 mils thickness in white.

Wht

Weight

Min: 37.999 lbs Max: 37.999 lbs

Other functions

Longer cord lengths. LED in 3500K and 4000K. Alternative dimming controls.

Finish

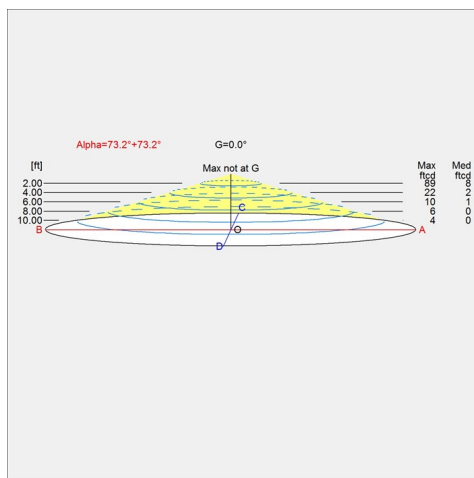
White

Voltage

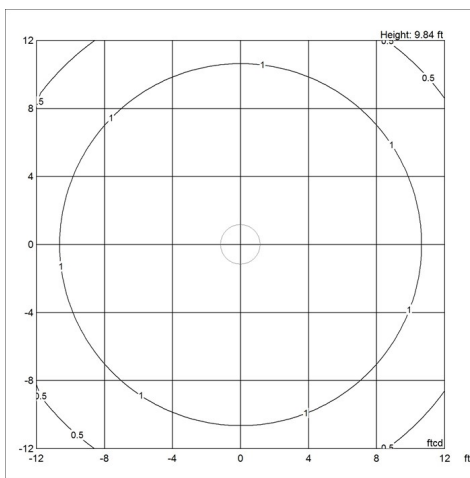
120-277V/60HZ

Light distribution diagrams

Cartesian



Isolux



Polar

