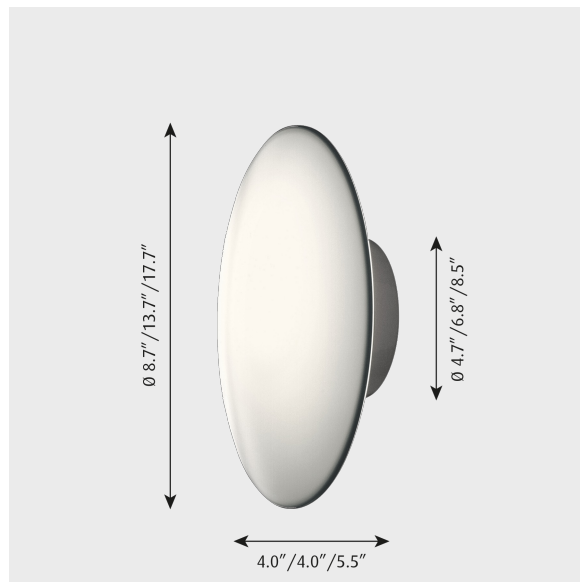


# AJ Eklipta Wall

Project name:

Project type:

Notes:



## Design

Arne Jacobsen

## Product description

Circular surface mounted product.  
 Iconic design.  
 Family with three dimensions.  
 High quality finish 3-layer mouth blown glass.  
 Simple installation in stamped or cast aluminium housing.  
 Thumb screws and nut easily secure glass to housing.  
 Outer diameter of housing kept throughout luminaire history allowing for change from earlier versions of the product to latest LED version.  
 Easy to maintain.

## Variant options

Dimension	Mounting	Light source	Voltage frequency	Class	Shield	Body	Lighting control
13.7 IN	WALL AND CEILING	10W LED/3000K	-	-	-	-	-
17.7 IN	WALL AND SURFACE	25W LED/3000K	120-277V/60HZ	I	WHITE OPAL	BOX WO/SIDE CABLE HOLES	Dim 0-10v
8.7 IN		A-19/IF medium T-4/IF G9 US	120V				

Light description

The fixture emits a soft comfortable light without any glare.  
A large proportion of light is reflected back onto mounting surface to reduce contrast.  
Luminance highest in center fading towards edge.  
The three layer glass has a transparent edge providing a decorative halo of light around the fixture.  
Using high efficient high power LEDs the Tc of each LEDs is managed efficiently and kept low.  
Two larger sizes use custom made LED boards with lens optics ensure the perfect distribution of light in the glass front and on the lower reflector.  
Smallest size uses internal diffuser to prevent individual LED visibility.  
Efficient luminaire.  
LED board is replaceable.  
Dimmable.

Mounting

Simple installation on wall or ceiling surface  
Mounted directly over recessed 4" octagonal junction box

Dimensions

13.7 IN, 17.7 IN, 8.7 IN

Specification notes

- a. 8.7" variant available in 40W or 10W LED.
- b. 13.7" variant available in 60W or 10W LED.
- c. 17.7" variant available in 100W or 24W LED.
- d. 120-277V only available in 10W LED with 13.7" or 24W LED with 17.7".
- e. DIM 0-10V only available with LED light source.

Material

Three layer mouth-blown glass with a human touch and detailing.  
Two larger sizes:  
Housings: spun aluminium, 2mm (0.08") thick, powder coated white.  
Internal brackets: sheet aluminium, 1.5mm (0.06") thick.  
Socket: Porcelain, medium base for A-19, frosted envelope lamps.  
LED available in 3000K or 4000K with CRI of 80.  
Integral electronic constant current, class II driver for 120-277V operation and 0-10V dimming control.  
Smallest size:  
Housing: die-cast aluminium, 3mm (0.12") thick, powder coated white.  
Socket: Porcelain, G9 bipin base for T4 halogen 120V lamps  
LED available in 3000K with CRI of 80.  
LED board with integrated driver for direct line voltage input.  
Diffuser: opal acrylic.

Weight

Min: 1.27 lbs Max: 8.999 lbs

Finish

Wht

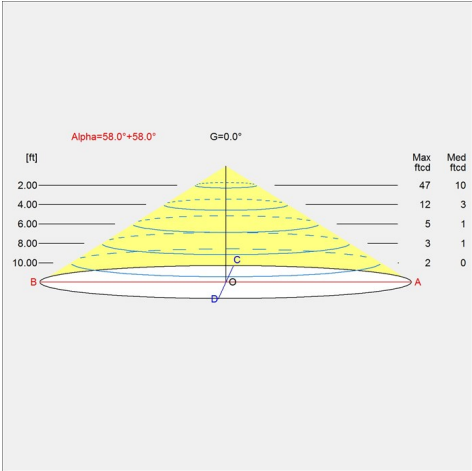
Voltage

120-277V/60HZ, 120V

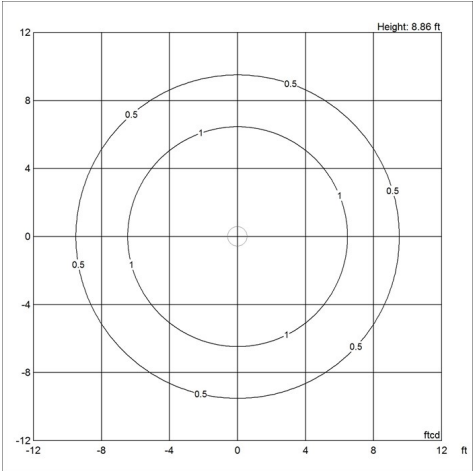
Light distribution diagrams

For the full data set on all variants, see [louispoulsen.com](http://louispoulsen.com).

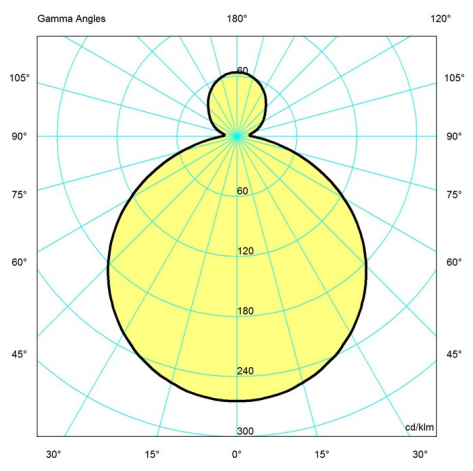
Cartesian



Isolux



Polar



## Variant options

Dimension	Mounting	Light source	Voltage frequency	Class	Shield	Body	Lighting control	Variant number
8.7 IN	WALL AND CEILING	10W LED/3000K	-	-	WHITE OPAL	BOX WO/SIDE CABLE HOLES	-	5743911192
17.7 IN	WALL AND SURFACE	A-19/IF medium	120V	I	-	-	-	5842905426
8.7 IN	WALL AND CEILING	T-4/IF G9 US	120V	I	WHITE OPAL	-	-	5743908011
13.7 IN	WALL AND SURFACE	A-19/IF medium	120V	I	-	-	-	5842905400
13.7 IN	WALL AND SURFACE	10W LED/3000K	120-277V/60HZ	I	-	-	Dim 0-10v	10000121108
17.7 IN	WALL AND SURFACE	25W LED/3000K	120-277V/60HZ	I	-	-	Dim 0-10v	10000121113