Project name: / Project type: /

## AJ EKLIPTA WALL

AJE / 13.7 IN / LED 3000K / 120-277V/60HZ / White / - / Wall and surface / Dim 0-10v / - / 10000121108

The fixture emits soft comfortable light. The glass is designed to provide a uniformly lit surface. The three-layer hand blown opal glass shade has a transparent edge, providing a decorative halo of light around the fixture.





### Arne Jacobsen

Arne Jacobsen was born and raised in Copenhagen. In 1927, he graduated as an architect from the Royal Danish Academy of Fine Arts in Copenhagen. After graduating, he obtained his first job at the office of the City Architect of Copenhagen launching his own office only two years later.



Sparekassen Vendsyssel



**Idrottens Hus** 

louis poulsen

Design to Shape Light

### **Product info**

#### **Environmental Product Specification**

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

#### Information

Electrical: LED System Wattage: 10W or 24W LED Wattage: 9W or 22W Delivered lumens: 371 - 1,937 Efficacy: 37.1 lm/W - 80.7 lm/W Certifications: cULus, Wet Location (Incandescent variants), Damp location (LED variants) Protection class IP20 Controllability: 0-10V Dimming, Phase Dimming Color Rendering: Ra≥90

#### Mounting

Surface: Mounted directly to finished surface over a recessed 4" octagonal junction box (13.7"/17.7") or 3" octagonal junction box (8.7").

#### Finish

White, powder coated. White opal glass.

#### Materials

Ceiling/Wall box: Spun aluminum. Diffuser: Hand blown white opal glass.

#### Sizes and weight

 $Width \ x \ Height \ x \ Length \ (in.) \ | \ 8.7 \times 4.1 \times 8.7 \ Max \ 1.8 \ Ibs \ | \ 17.7 \times 5.5 \times 17.7 \ Max \ 9.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 3.9 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ 6.0 \ Ibs \ | \ 13.8 \times 13.8 \ Max \ | \ 13.8 \times 1$ 

#### Compliance

cULus, Wet location.

#### 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.

#### Light source

LED 3000K Lumen: 705

#### Information

Electrical:

LED System Wattage: 10W or 24W LED Wattage: 9W or 22W Delivered lumens: 371 - 1,937 Efficacy: 37.1 lm/W - 80.7 lm/W

Certifications: cULus, Wet Location (Incandescent variants), Damp location (LED variants)

Protection class IP20

Controllability: 0-10V Dimming, Phase Dimming

Color Rendering: Ra≥90

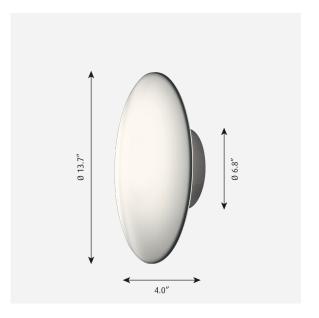
## **Product family**





AJ Eklipta Surface

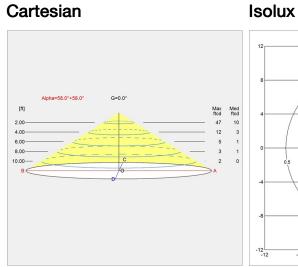
AJ Eklipta Outdoor

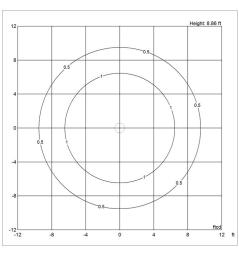


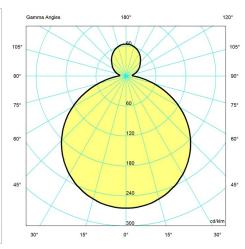
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# Light distribution diagrams









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## Spare parts & accessories

Product	Variant number
AJ EKLIPTA 220 GLASS	5743590005
AJ EKLIPTA 350 GLASS	5743590018
AJ EKLIPTA 450 GLASS	5743590021
AJ EKLIPTA 220 DIFFUSER KIT	5743591305
AJ EKLIPTA 350 LED-D 3K90 WO/GLASS US	5743910889
AJ EKLIPTA 450 LED-D 3K90 WO/GLASS US	5743912285

## **Data specifications**

Colour	White
Width	13.8
Built-in Height	-

Length	13.8
Height	3.9
IP class	20

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AJ Eklipta Wall	٩J	Eklipt	ta W	all a
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Class	1
Standby (W)	-
Inrush Current	0.015A <sup>2</sup> s/136μs
Kelvin	3000
SDCM	3
Watt	10
Light control	Dim 0-10v
UGR Transversal / Axial	16.0/16.0
Driver life	-

Net Weight	6.0
Power Factor (P = 100 % / P = 50 %)	0.94
Light source	LED 3000K
CRI	90
Lumen	705
Efficacy	71
Min. Dim Level (%)	10
L80B50 (hours)	-

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