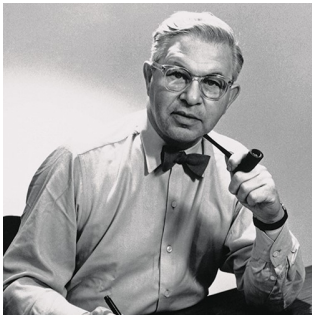


AJ EKLIPTA

The fixture emits soft comfortable light. The glass is designed to provide a uniformly lit surface. The three-layer mouth-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

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

Only Wall mounted E27 versions for outdoor use. For LED fixtures without glass or LED replacement kits please contact Louis Poulsen. The innovation of the LED technology is constant. The specifications mentioned are based on present technology. Ø220: Compatible with leading edge mains dimmers. Please note that low power consumption on some products can affect dimming properties.

Mounting

Terminal block: Ø 220: 3x2,5mm², Ø 350/Ø 450: 5x2,5mm². Looping: Approved, Ø 220: Max. 3x1,5mm², Ø 350mm/Ø 450: Max. 5x1,5mm². Ballast positioning: In ceiling/wall box.

Finish

White, powder coated. White opal glass.

Materials

Ceiling/Wall box: Die cast aluminium or spun aluminium. Diffuser: Mouth-blown white opal glass.

Sizes and weights

Width x Height x Length (mm) | 220 x 105 x 220 Max 0.6 kg | 350 x 100 x 350 Max 3.6 kg | 450 x 100 x 450 Max 6.2 kg

Class

Ingress protection. LED ceiling/wall: IP20. Ø220: IP20. E27 Ø350/450 Ceiling: IP20. E27 Ø350/450 Wall: IP44. Electric shock protection I w. ground.

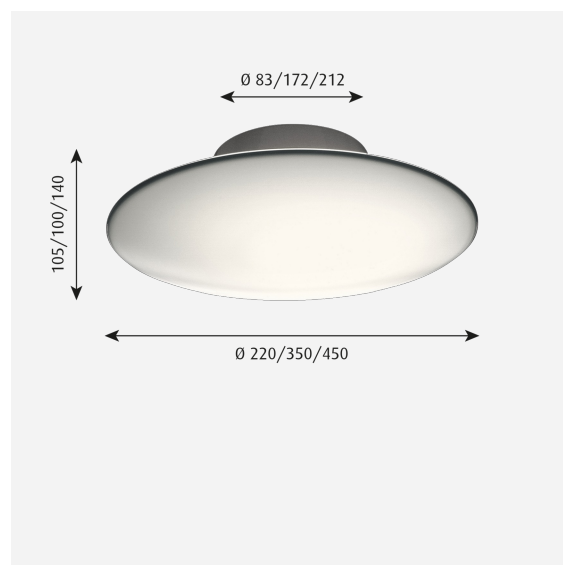
Light source

1x33W G9

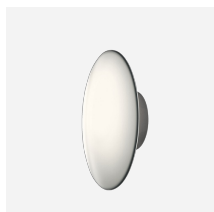
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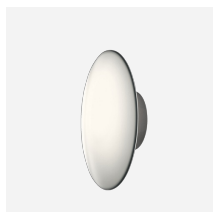
Ø220: Compatible with leading edge mains dimmers. Please note that low power consumption on some products can affect dimming properties.



Related products



AJ Eklipta



AJ Eklipta

Product variants

| Dimension | Light source | Lumen | Body | Lighting control |
|-----------|----------------|-------|--------------------------|------------------|
| Ø 220 | 1x33W G9 | - | BOX W/O SIDE CABLE HOLES | - |
| Ø 350 | 1x60W E27 | 1770 | BOX W/SIDE CABLE HOLES | Dali |
| Ø 450 | LED 2700K 7.8W | 324 | | |
| | LED 3000K 23W | 334 | | |
| | LED 3000K 7.6W | 657 | | |
| | LED 3000K 8.8W | | | |

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.
Thump 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.

Mounting

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

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.
Small version dimmable with phase dimming. (Europe only)

Design

Arne Jacobsen

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. (USA only)
Smallest size:
Housing: die-cast aluminium, 3mm (0.12") thick, powder coated white.
Socket: Porcelain, G9 bipin base for T4 halogen 120V lamps (USA only).
LED available in 3000K with CRI of 80.
LED board with integrated driver for direct line voltage input. (120V for USA)
Diffuser: opal acrylic.

Weight

Min: 0.481 kg Max: 6.238 kg

Dimensions

Ø 220, Ø 350, Ø 450

Other functions

Sensor option available for some sizes (Europe)

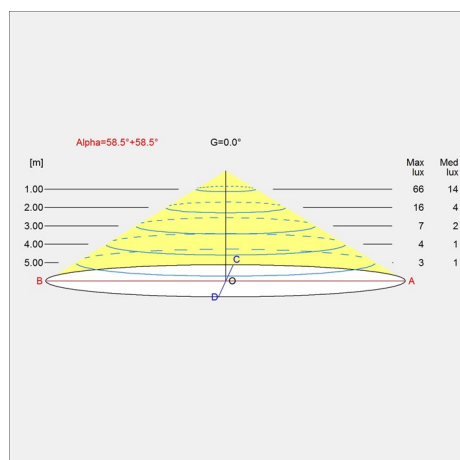
Programmable driver with stand-by and hold function (Europe)

Finish

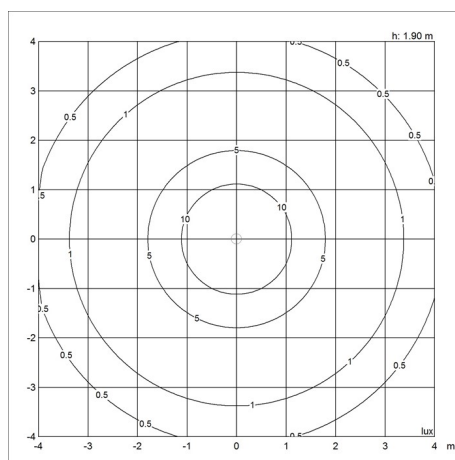
White

Light distribution diagrams

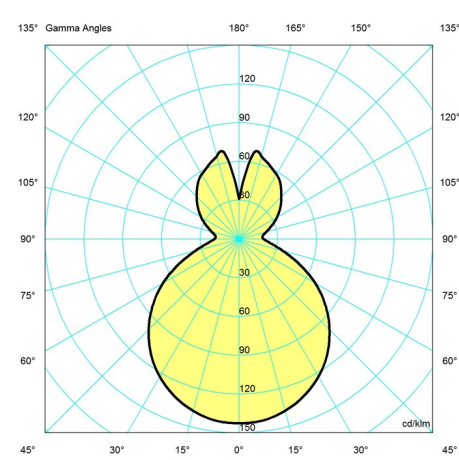
Cartesian



Isolux



Polar



Spare parts & accessories

Product

AJ Eklipta Ø220 glass
 AJ Eklipta Ø350 glass
 AJ Eklipta Ø450 glass
 AJ Eklipta Ø220 diffuser KIT

Variant number

5743590005
 5743590018
 5743590021
 5743591305

