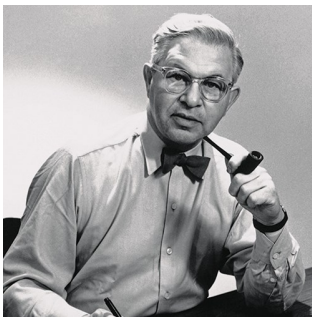


# AJ Royal

AJ Royal - 5741104480

The pendant comes in three sizes and is characterised by the ridges on top that allow a gentle light to exude upwards. The new, energy-saving LED version comes with a diffuser, which offers a smoother, 100% glare-free lighting.



## 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.



## Product info

### Information

The white version is supplied with a white cable and the black version is supplied with a black cable. Compatible with leading and trailing edge mains dimmers. Please note that low power consumption on some products can affect dimming properties.

### Mounting

Suspension type: Cable 2x0,75mm<sup>2</sup>. Canopy: Yes. Cable length: 4m.

### Finish

White or black, wet painted.

### Materials

Shades: Spun aluminium. Rings: Steel. Diffuser: Frosted acrylic

### Sizes and weights

Width x Height x Length (mm) | 370 x 181 x 370 Max 1.9 kg | 500 x 225 x 500 Max 5.8 kg | 250 x 115 x 250 Max 2.4 kg

### Class

Ingress protection IP20. Electric shock protection I w/ ground.

### Light source

LED 2700K 8W  
Lumen: 597

### Information

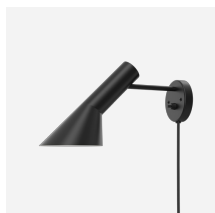
The white version is supplied with a white cable and the black version is supplied with a black cable. Compatible with leading and trailing edge mains dimmers. Please note that low power consumption on some products can affect dimming properties.



## Product family



AJ Table



AJ Wall



AJ Floor



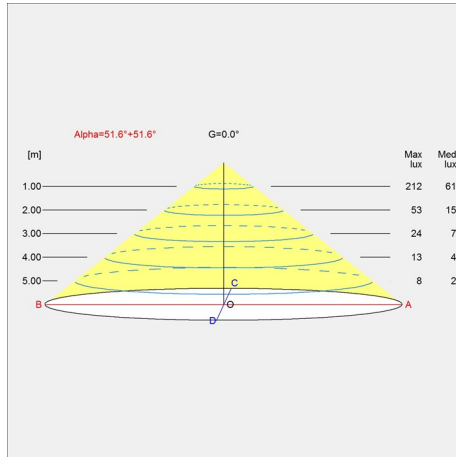
AJ 50 Wall



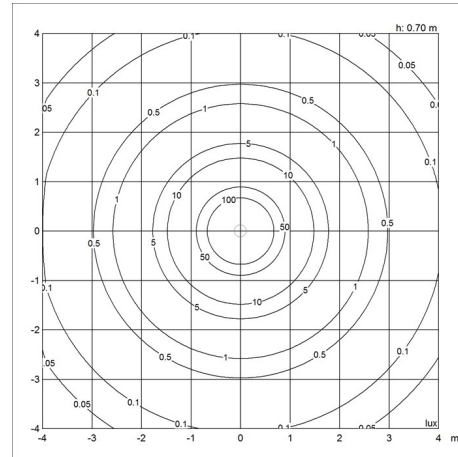
AJ Mini Table

# Light distribution diagrams

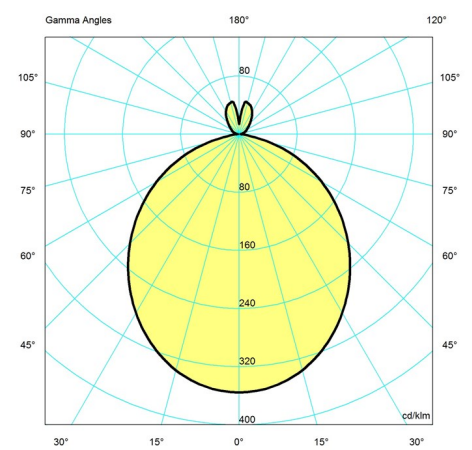
## Cartesian



## Isolux



## Polar



## Data specifications

|                         |             |                                     |              |
|-------------------------|-------------|-------------------------------------|--------------|
| Colour                  | White       | Length                              | 250          |
| Width                   | 250         | Height                              | 115          |
| Built-in Height         | -           | IP class                            | 20           |
| Class                   | I           | Net Weight                          | 1.2          |
| Standby (W)             | >0,5        | Power Factor (P = 100 % / P = 50 %) | -            |
| Inrush Current          | 5 A / 50 µs | Light source                        | LED 2700K 8W |
| Kelvin                  | 2700        | CRI                                 | 90           |
| SDCM                    | 3           | Lumen                               | 597          |
| Watt                    | 8.0         | Efficacy                            | 75           |
| Light control           | Dali        | Min. Dim Level (%)                  | 1            |
| UGR Transversal / Axial | 17.9/17.9   | L80B50 (hours)                      | >50000       |
| Driver life             | 50000       |                                     |              |