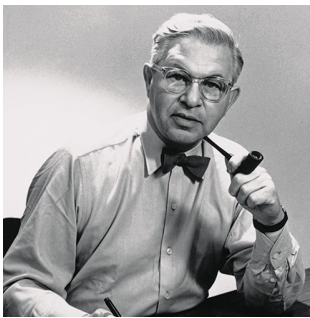


# AJ ROYAL

AJ Royal - 5741104244

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. This product is fitted with an integrated energy-saving LED light source. Should you wish to replace it, please contact Louis Poulsen so we can help you purchase the correct LED Replacement Kit. Please note that LED-replacement should always be carried out by an authorised electrician.

### 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

### Class

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

### Light source

LED 2700K 30W

Lumen: 2242

### 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. This product is fitted with an integrated energy-saving LED light source. Should you wish to replace it, please contact Louis Poulsen so we can help you purchase the correct LED Replacement Kit. Please note that LED-replacement should always be carried out by an authorised electrician.



## Related products



AJ Table



AJ Floor



AJ Wall



AJ 50 Wall



AJ Mini Table



AJ Garden Bollard

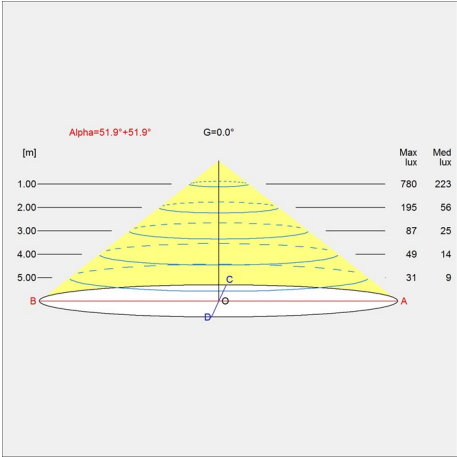


AJ Oxford Table Lamp

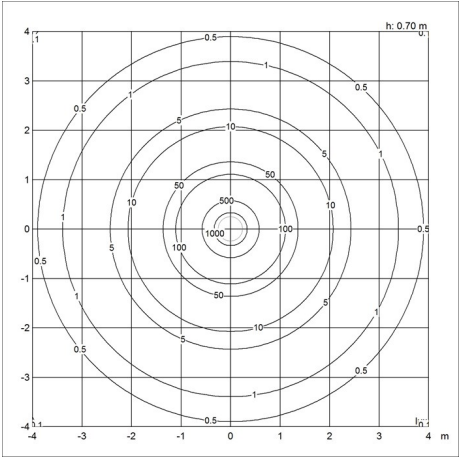


# Light distribution diagrams

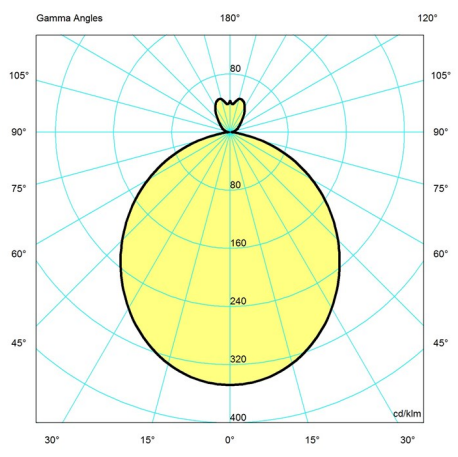
Cartesian



Isolux



Polar



## Spare parts & accessories

Product	Variant number
AJ Royal Ø370 cover	5741480007

## Data specifications

Colour	White	Length	500
Width	500	Height	225
Built-in Height	-	IP class	20
Class	I	Net Weight	5.8
Standby (W)	>0,5	Power Factor (P = 100 % / P = 50 %)	-
Inrush Current	5 A / 50 µs	Light source	LED 2700K 30W
Kelvin	2700	CRI	90
SDCM	3	Lumen	2242

Watt	30
Light control	Dali
UGR Transversal / Axial	17.5/17.5
Driver life	50000

Efficacy	75
Min. Dim Level (%)	1
L80B50 (hours)	>50000