

## Cirio Circular

Antoni Arola. 2010  
Pendant lamps



Porcelain



Glass



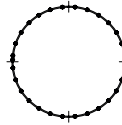
Brass

Circular S



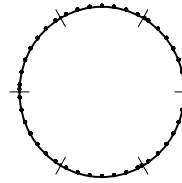
A

Circular M



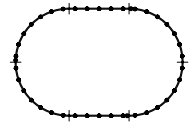
B

Circular L



C

Oval



D



The polyvalent structure of Cirio Circular and Cirio Oval allows for circles with differing diameters to produce a range of formats. Cirio Oval combines straight lines and semi-circles, producing lamps that are as large as necessary.

The shade, beautifully designed, is reminiscent of a candle for its shape, texture and the warmth of its light. The varying shades combined with LED capsules can be used to create different atmospheres: from the porcelain of Sargadelos (Galicia, Spain) that creates candle-like warmth, to translucent opal glass, and the opaque elegance of brass.

Cirio is a system that provides customisable solutions for vertical lighting by combining structures, shades and light textures. The pendant lamp can be used alone or arranged in rows or clusters to illuminate larger areas, in forms such as the Chandelier, Cascada, Circular, Linear, Oval or Múltiple. A perfect combination of repeated elements. The fusion of technology and tradition; innovation through craftsmanship. A truly unique lighting experience.

### General description:

Capsule with LED module, translucent white diffuser and heat sink with black matte finish.

3 lampshade options: white porcelain, white opal glass and polished brass.

2 options of adjustable black metallic canopy with built-in equipment: circular (CE Market): regulation DALI / DSI / SWITCH DIM, or rectangular: regulation 1-10V / DALI. Not included external dimmer switch.

Black aluminium circular structure:

(A)  $\varnothing$  130 cm / 51.1" for 12 lampshades.

(B)  $\varnothing$  300 cm / 118.1" for 28 lampshades.

(C)  $\varnothing$  520 cm / 204.7" for 42 lampshades.

(D) Combination of the linear and circular M ( $\varnothing$  300 cm / 118.1") models.

Suitable for Junction Box (UL market).

Electric cable length: 5 m / 196.8

### Approximate weight (unpacked):

(A) Circular S: 13 Kg / 28.6 lb

(B) Circular M: 33 Kg / 72.8 lb

(C) Circular L: 47 Kg / 103.5 lb

(D) Oval: 46 Kg / 101.5 lb

Lampshades:

Porcelain: 0,5 kg / 1.1 lb

Glass: 0,6 kg / 1.3 lb

Brass: 0,3 Kg / 0.7 lb

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### Technical information:

Light source included (dimmable):  
LED module

#### Circular canopy (CE market):

Rated input wattage (LED capsule): 3,7 W  
Operating current: 350 mA  
Colour Temp.: 2.700 K  
CRI: 90  
Lifetime: 40.000 h

(A) 12 light sources  
Rated input wattage: 44,4 W  
Luminous flux:  
Porcelain 1.464 lm  
Glass 4.992 lm  
Brass 1.572 lm

(B) 28 light sources  
Rated input wattage: 103,6 W  
Luminous flux:  
Porcelain 3.416 lm  
Glass 11.648 lm  
Brass 3.668 lm

(C) 42 light sources  
Rated input wattage: 155,4 W  
Luminous flux:  
Porcelain 5.124 lm  
Glass 17.472 lm  
Brass 5.502 lm

(D) 28 + 5 + 5 light sources  
Rated input wattage: 140,6 W  
Luminous flux:  
Porcelain 4.636 lm  
Glass 15.808 lm  
Brass 4.978 lm

#### Rectangular canopy:

Rated input wattage (LED capsule): 7,7 W  
Operating current: 700 mA  
Colour Temp.: 2.700 K  
CRI: 90  
Lifetime: 40.000 h

(A) 12 light sources  
Rated input wattage: 92,4 W  
Luminous flux:  
Porcelain 2.664 lm  
Glass 7.860 lm  
Brass 2.844 lm

(B) 28 light sources  
Rated input wattage: 215,6 W  
Luminous flux:  
Porcelain 6.216 lm  
Glass 18.340 lm  
Brass 6.636 lm

(C) 42 light sources  
Rated input wattage: 323,4 W  
Luminous flux:  
Porcelain 9.324 lm  
Glass 27.510 lm  
Brass 9.954 lm

(D) 28 + 5 + 5 light sources  
Rated input wattage: 292,6 W  
Luminous flux:  
Porcelain 8.436 lm  
Glass 24.890 lm  
Brass 9.006 lm

Built-in LED.

Suitable for dimming 1-10V. (Not included external dimmer switch 1-10V).

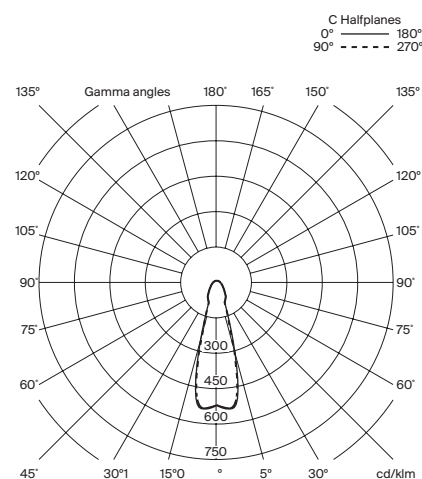
Energy efficiency class (E.E.C): A++...A.

Suitable only for indoor use.

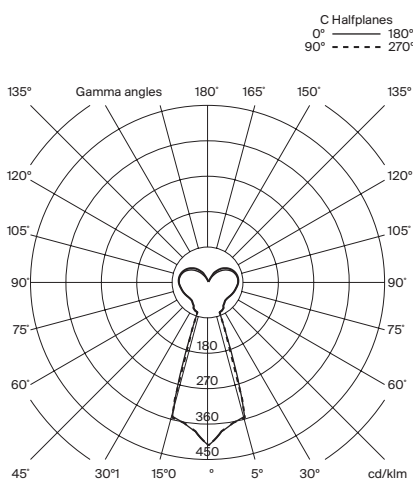
Input voltage: 120 ~ 277 Vac.

(50 Hz / 60 Hz). According to destination.

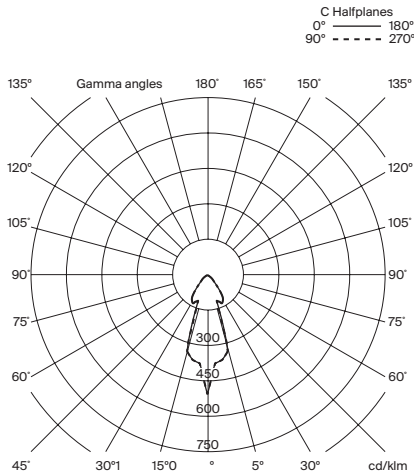
### White porcelain lampshade



### White opal glass lampshade



### Brass lampshade



### Regulations:

CE  
UNE-EN 60598  
UNE-EN 55015  
UNE-EN 62031  
UNE-EN 60529  
UNE-EN 61000-3-2

UL  
Dry and damp location  
UL-1598  
UL-8750  
E-336377

### Maintenance:

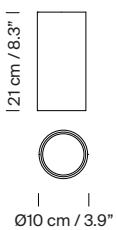
Clean with a smooth cloth. Do not use ammonia, solvents or abrasive cleaning products.

### Others:

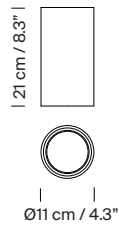
The lamp is delivered in different packages.  
The assembly instructions are delivered with the product.

### Model: Lampshades

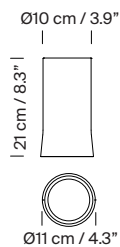
#### White porcelain



#### White opal glass

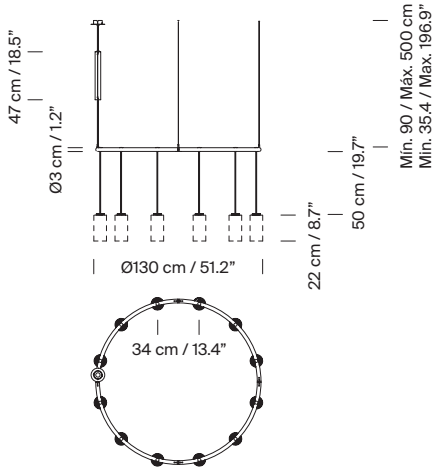


#### Brass

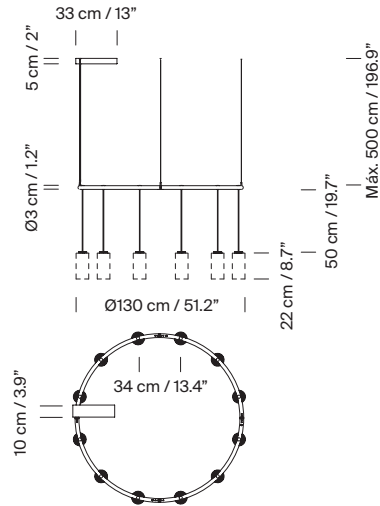


**Model A: Cirio Circular S**

Circular canopy (CE market)

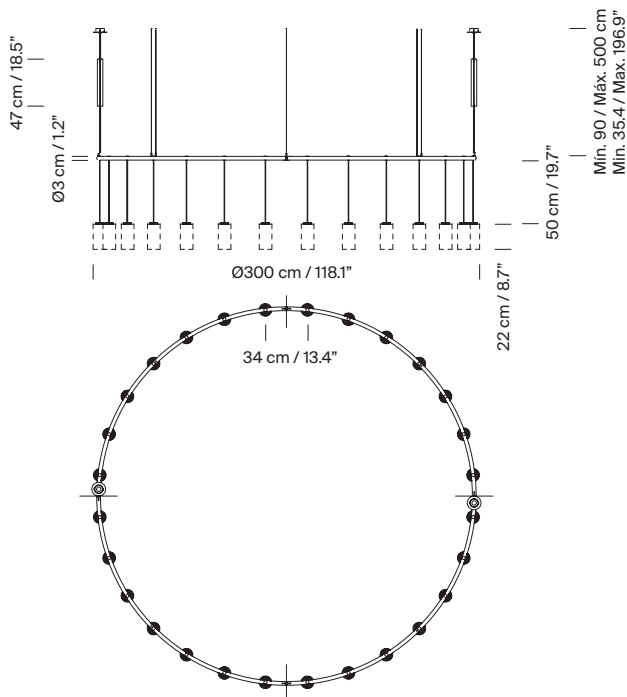


Rectangular canopy

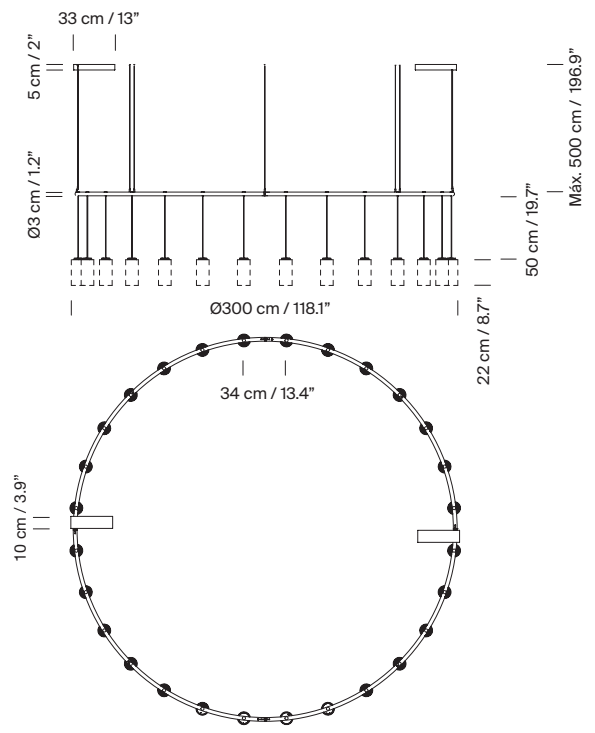


**Model B: Cirio Circular M**

Circular canopy (CE market)

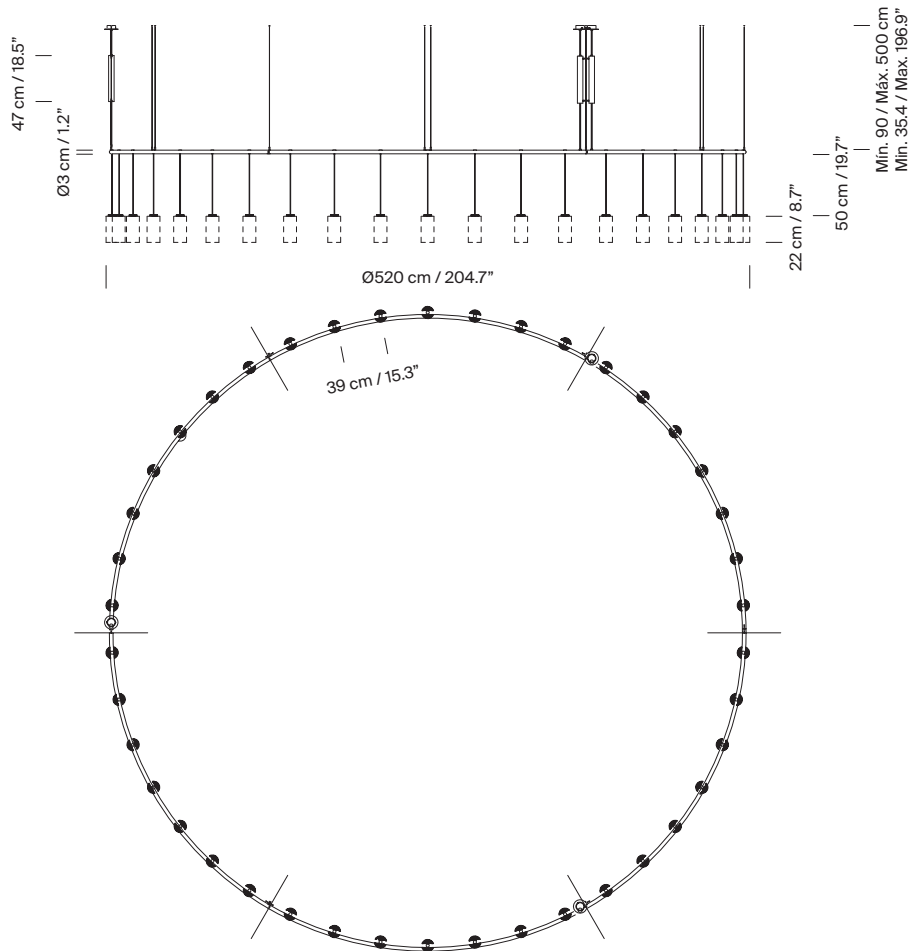


Rectangular canopy



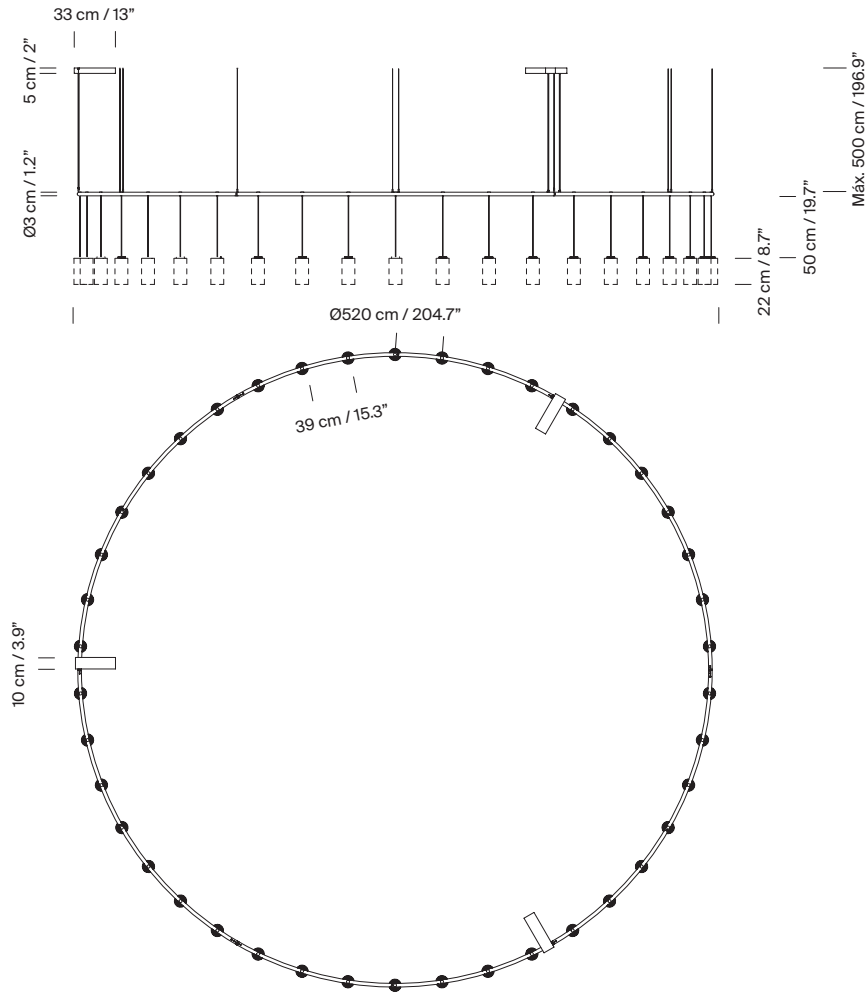
**Model C:** Cirio Circular L

Circular canopy (CE market)



**Model C:** Cirio Circular L

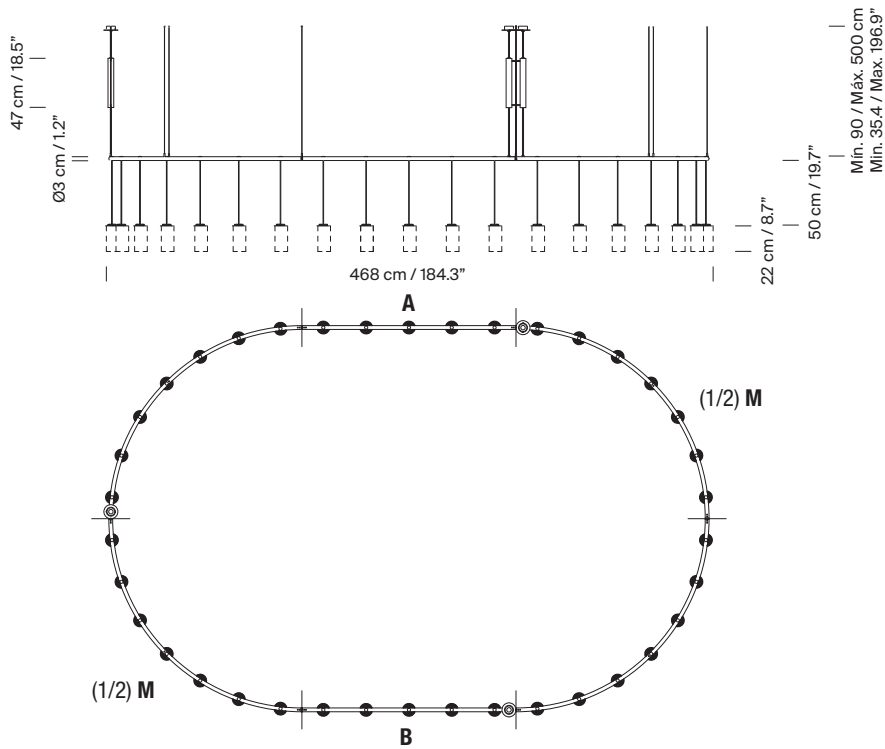
Rectangular canopy



**Model D:** Cirio Oval

Circular canopy (CE market)

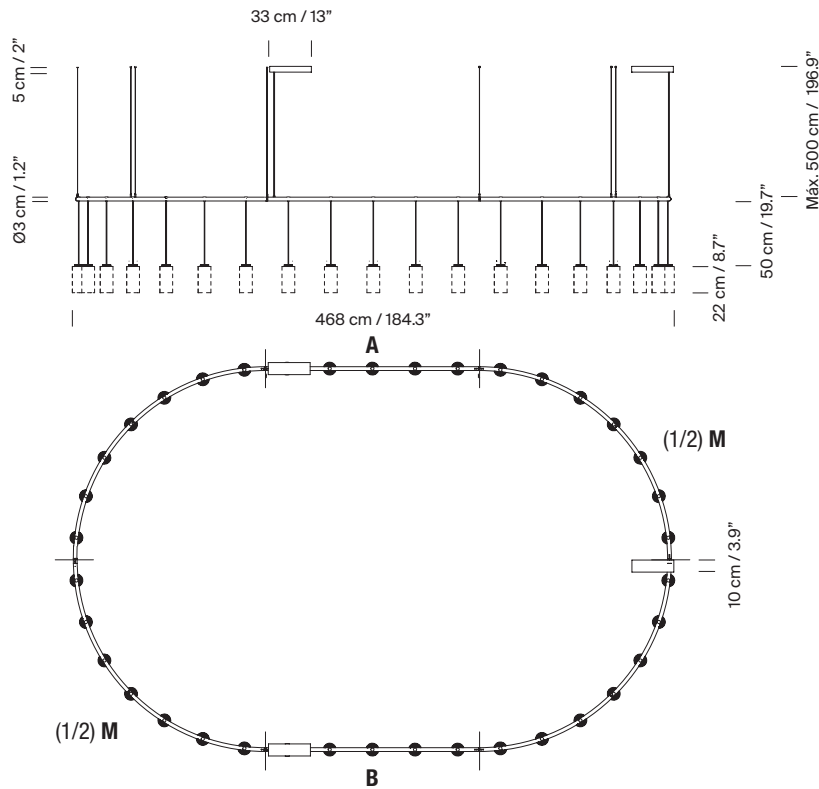
**M+A+B**



**Model D:** Cirio Oval

Rectangular canopy

**M+A+B**



**Collection:**  
 Pendant lamps



Cirio Simple



Cirio Múltiple



Cirio Cascada



Cirio Circular



Cirio Lineal



Cirio Chandelier

Wall lamps



Cirio