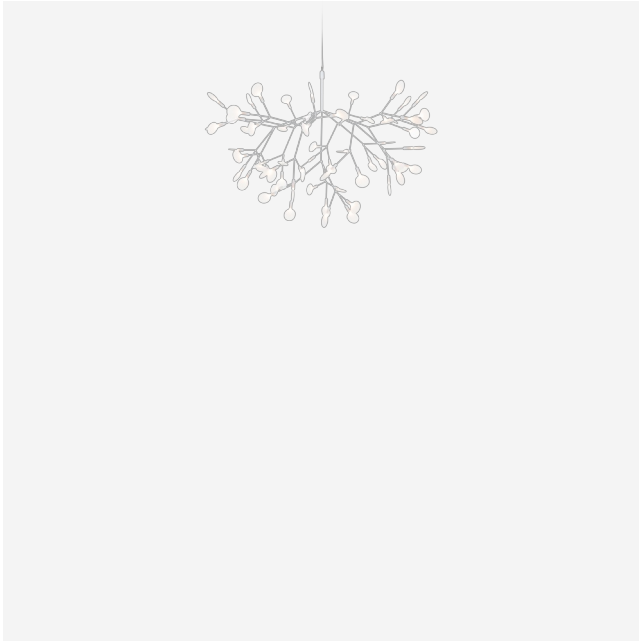


# Heracleum II Suspended

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Nature meets technology in the Heracleum II Suspended by Bertjan Pot. This airy LED lamp is inspired by the flowering plant of the same name that can grow as high as 5 metres. The white leaves in the Heracleum II Suspended ramify from one branch creating a very technical, natural structure thanks to Electrosandwich by Marcel Wanders studio. The Heracleum II Suspended comes in two sizes and three different colours.

## *Detailing*

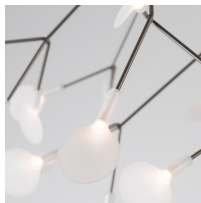


Heracleum is powered by Electrosandwich, a technique of coating conductive layers, very thin and delicate. A design not possible with normal wires.

## *Colours*



Copper



Nickel



White

# Heracleum II Suspended / Small

## Dimensions

72cm | 28.3"



## Product

**WIDTH** 72cm | 28.3"

**HEIGHT** 53cm | 20.9"

**DEPTH** 72cm | 28.3"

**DIAMETER** 72cm | 28.3"

**WEIGHT NETTO** 6kg | 13.23lbs

## Packaging

**WIDTH** 85cm | 33.5"

**HEIGHT** 68cm | 26.8"

**CUBAGE** 0.49m<sup>3</sup> | 17.35ft<sup>3</sup>

**LENGTH** 85cm | 33.5"

**WEIGHT** 8.5kg | 18.74lbs

## Technical cULus

### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

### ENERGY LABEL

Energy Label B

### LIGHTSOURCE TYPE

LED

### NUMBER OF LIGHTSOURCES

45

### INPUT VOLTAGE

110-130

### MAX POWER CONSUMPTION

9W

### LIFETIME

50000 hours

### CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

### COLOUR TEMPERATURE

2700 K

### LIGHT DIRECTION

All directions

### EEL

0.25

### INSTALLATION REQUIRED

Yes

### LIGHTSOURCE INCLUDED

Yes

### SHAPE

Abstract

### FREQUENCY

50/60

### LAMPHOLDER

LED (Solid state)

### CABLE COLOUR

Transparent with tinned cores

### CANOPY

Pebble II Copper Coated, ABS

### CRI

85

### LIGHT OUTPUT

389 lm

### EFFICIENCY

43.22 lm/W

**MEASURED POWER CONSUMPTION**

9W

**DIMMING & LIGHTING CONTROL**

1-10V, Mains, Leading edge, Forward phase, Mains,  
Trailing edge, Reverse phase

*See last page for more information about the dimming possibilities.*



# *Dimming & Lighting Control*

## *1-10V*

The luminaire is dimmable by using an either internally mounted or externally placed 1-10V dimmer switch. 1-10V is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire cannot be dimmed to off. To turn off the luminaire a switch is needed.

Compatible models: Large CE, Large cULus, Small CE, Small cULus

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## *Mains, Leading edge, Forward phase*

The luminaire is dimmable by using an external Magnetic Low Voltage dimmer. The dimmer is usually mounted on an existing wall socket and there is no need to change your home's wiring. On the dimmer it should show that it is a LED dimmer, suitable for 5 Watts or lower and L-type capable. Dimming is less fluent and can come with some flicker, a beep or a buzz.

Compatible models: Large CE, Large cULus, Small CE, Small cULus

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## *Mains, Trailing edge, Reverse phase*

The luminaire is dimmable by using an external Electronic Low Voltage dimmer. The dimmer is usually mounted on an existing wall socket and there is no need to change your home's wiring. On the dimmer it should show that it is a LED dimmer, suitable for 5 Watts or lower and C-type capable. Dimming is less fluent and can come with some flicker, a beep or a buzz.

Compatible models: Large CE, Large cULus, Small CE, Small cULus

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