

# Heracleum III Endless

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Heracleum III Endless, by Bertjan Pot, is a perpetual blossom of new branches that multiplies by the meter. Starting out as an experiment and inspired by its namesake flower, Heracleum III Endless know no bounds. Every Heracleum III Endless can be connected to each other, to make a suspended lighting design that goes on forever. Heracleum III Endless is a design not possible with normal wires. It's powered by Electrosandwich, a technique of coating conductive layers invented by Marcel Wanders studio. Heracleum III Endless comes in four colours and is compatible with our Wireless Wall Switch: quick and easy dimming that gives you full control over the light output.

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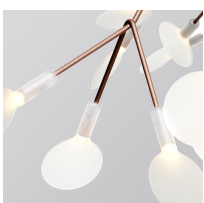
## *Detailing*



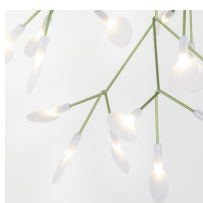
The Heracleum III Endless is powered by Electrosandwich, a coating of conductive layers on the branches that creates a clean silhouette.

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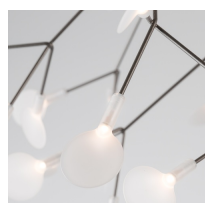
## *Colours*



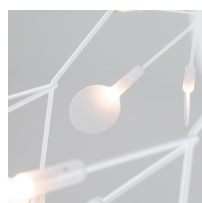
Copper



Green



Nickel



White

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# Heracleum III Endless

## Dimensions

116 cm | 45.7"



57 cm | 22.4"



37 cm | 14.6"

## Product

**WIDTH** 116cm | 45.7"

**HEIGHT** 37cm | 14.6"

**DEPTH** 57cm | 22.4"

**WEIGHT NETTO** 4.5kg | 9.92lbs

## Packaging

**WIDTH** 72cm | 28.3"

**HEIGHT** 53cm | 20.9"

**CUBAGE** 0.6m<sup>3</sup> | 21.02ft<sup>3</sup>

**LENGTH** 156cm | 61.4"

**WEIGHT** 6.5kg | 14.33lbs

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## Technical CE / UL

### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

### LIGHTSOURCE TYPE

LED

### LIGHTSOURCE INCLUDED

Yes

### NUMBER OF LIGHTSOURCES

45

### INPUT VOLTAGE

120-250V

### FREQUENCY

50/60

### MAX POWER CONSUMPTION

16W

### LAMPHOLDER

LED (Solid state)

### LIFETIME

50000 hours

### CABLE COLOUR

Transparent with tinned cores

### CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

### CANOPY

Pebble III in matching color, Pebble III Copper Coated, ABS, Pebble III Green Coated, ABS, Pebble III Nickel Coated, ABS, Pebble III White Coated, ABS

### CHROM X

0.46

### CHROM Y

0.4

### COLOUR TEMPERATURE

2600 K

### CRI

91

### LIGHT DIRECTION

All directions

### LIGHT OUTPUT

1180 lm

**DIMMING & LIGHTING CONTROL**

DALI dt6, Push / Pulse dim on Line Voltage, Wireless  
Wall Switch, Mains / ELV dimming is not possible, 0-  
10V

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



## *Dimming & Lighting Control*

### *DALI dt6*

The luminaire is dimmable by integrating it into a DALI network. This is an universal and professional standard in home automation systems with endless control possibilities and ease. We advise to hire a professional to integrate the luminaire into your DALI network.

Compatible models: Heracleum III Endless CCC, Heracleum III Endless CE, Heracleum III Endless UL

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### *Push / Pulse dim on Line Voltage*

The luminaire is dimmable by using an external momentary switch or pushbutton switch. The switch is usually mounted on an existing wall socket. In some cases a Phase or Control wire needs to be added to your home's wiring. The switch should be suitable for use with line voltage and of the type 'normal off - momentary on'. The luminaire dims perfectly when the switch makes and holds contact. A short press switches between on and off.

Compatible models: Heracleum III Endless CCC, Heracleum III Endless CE, Heracleum III Endless UL

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### *Wireless Wall Switch*

With our Wireless Wall Switch, you'll have full control over your Moooi lighting design with one touch. Our Wireless Wall Switch comprises two components, a wall switch and radio device to put in the canopy of your Moooi lighting design. The wall switch can be integrated in System 55 or Decora style wall switches. The Wireless Wall Switch communicates via Bluetooth with the radio device in the luminaires canopy. Within moments you can enjoy full and fluent dimming, all the way to dark.

Compatible models: Heracleum III Endless CCC, Heracleum III Endless CE, Heracleum III Endless UL

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### *Mains / ELV dimming is not possible*

Mains and/or ELV dimming is not possible. The wireless wall switch is advised for dimming in this case.

Compatible models: Heracleum III Endless CCC, Heracleum III Endless CE, Heracleum III Endless UL

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### *0-10V*

The luminaire is dimmable by using an either internally mounted or externally placed 0-10V dimmer switch. 0-10V 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 can be dimmed to off.

Compatible models: Heracleum III Endless CE, Heracleum III Endless UL

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