# moooi

# Heracleum III Endless

#### BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Forever blossoming, Heracleum III Endless by Bertjan Pot connects seamlessly for limitless designs. Slender branches light leaf-shaped lenses, powered with Electrosandwich® by Marcel Wanders Studio. Perfect for bespoke spaces, it is endlessly connectable – straight, 90° or 135°. Available in four colours and compatible with the Wireless Wall Switch.

# Detailing

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

#### Colours



Copper



Green



Nickel

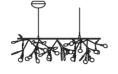


White

#### Heracleum III Endless

**Dimensions** 

116 cm | 45.7"





**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

#### Technical CE / UL

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCES INPUT VOLTAGE 45 120-250V

FREQUENCY MAX POWER CONSUMPTION

50/60 16W

LAMPHOLDERLIFETIMELED (Solid state)50000 hours

CABLE COLOUR CABLE LENGTH

Transparent with tinned cores 400cm | 157.5"

**CANOPY**Pebble III in matching color, Pebble III Copper Coated, 0.46

ABS, Pebble III Green Coated, ABS, Pebble III Nickel Coated, ABS, Pebble III White Coated, ABS

0.4

2600 K (max)

LIGHT DIRECTION LIGHT OUTPUT
All directions 1180 lm

CRI

91

#### **DIMMING & LIGHTING CONTROL**

Wireless Wall Switch (dimmer), DALI dt6, Push / Pulse dim on Line Voltage, 0-10V, Smart Home Integration (Zigbee), Mains / ELV dimming is not possible, Smart Home Integration (Matter)

See last page for more information about the dimming possibilities.





### Dimming & Lighting Control

### Wireless Wall Switch (dimmer)

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 also be integrated in existing System 55 (i.e. Gira and Jung) or Decora style wall switches. Once the radio device is installed you will also have the possibility to control your light fixture with the Casambi App available in the Google Play and Apple app store. 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

#### 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

### 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

## Smart Home Integration (Zigbee)

This light fixture can seamlessly integrate into a Zigbee 3.0-based smart home network, including Philips Hue, Amazon Alexa, Google Home, Ikea Tradfri and Homey. This integration allows for wireless control and compatibility with other smart home systems, without the need to change your home's wiring. To enable this, simply add a Zigbee converter to your luminaire. We recommend the Sunricher Zigbee to Dali Converter for its reliability and compatibility. Please note that this converter is sold by third-party vendors and not directly by Moooi and this should be installed by a professional electrician.

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

### 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

## Smart Home Integration (Matter)

Using the Matter Dali Bridge / Converter this Light can seamlessly integrate in your Matter Smart Home system like Apple Home, Google Home, Home Assistant, Amazon Alexa, Samsung SmartThings and Homey. We recommend the M2D Bridge Converter for its reliability and compatibility. Please note that this converter is sold by third-party vendors and not directly by Moooi and this should be installed by a professional electrician.

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

#### 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. Please note that this is only possible using a 0-10V compatible driver. Contact us for more information.

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