

Heracleum III Suspended

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Inspired by the delicate beauty of the Heracleum plant, Heracleum III Suspended by Bertjan Pot is a masterful fusion of nature and technology. Slender branches light up white, leaf-shaped lenses powered with Electrosandwich® technology by Marcel Wanders Studio. Its organic, perpetual bloom radiates elegance and innovation, making every space extraordinary.

Detailing

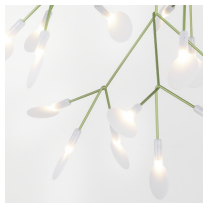


The Heracleum III Suspended is powered by Electrosandwich, a coating of conductive layers on the branches that creates a clean silhouette.

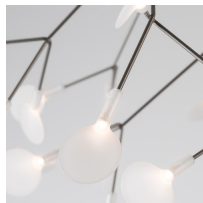
Colours



Copper



Green



Nickel

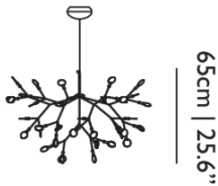


White

Heracleum III Suspended / Large

Dimensions

98cm | 38.6"



65cm | 25.6"

Product

WIDTH 98cm | 38.6"

HEIGHT 65cm | 25.6"

DEPTH 98cm | 38.6"

DIAMETER 98cm | 38.6"

WEIGHT NETTO 7kg | 15.43lbs

Packaging

WIDTH 104cm | 40.9"

HEIGHT 77cm | 30.3"

CUBAGE 0.83m³ | 29.41ft³

LENGTH 104cm | 40.9"

WEIGHT 10kg | 22.05lbs

Technical CE / UL

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

63

INPUT VOLTAGE

120-250V

FREQUENCY

50/60

MAX POWER CONSUMPTION

21W

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH

400cm | 157.5"

CANOPY

Pebble III in matching color

CHROM X

0.46

CHROM Y

0.4

COLOUR TEMPERATURE

2600 K (max)

CRI

91

LIGHT DIRECTION

All directions

LIGHT OUTPUT

1687 lm

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.

Technical

MATERIAL
Metal wire frame, polycarbonate lenses, ultra thin suspension wire

Heracleum III 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 0.49m³ | 17.35ft³
LENGTH 85cm | 33.5"
WEIGHT 8.5kg | 18.74lbs

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"
CANOPY 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 (max)

CRI

91

LIGHT DIRECTION

All directions

LIGHT OUTPUT

1180 lm

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: Large CCC, Large CE, Large UL, Small CCC, Small CE, Small 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: Large CCC, Large CE, Large UL, Small CCC, Small CE, Small 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: Large CCC, Large CE, Large UL, Small CCC, Small CE, Small UL

Smart Home Integration (Zigbee)

By adding a Zigbee converter this light fixture can seamlessly integrate into a Zigbee 3.0-based smart home network, such as 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 with the US 110 voltage or the Osram 4062172044776 Zigbee 3.0 DALI Converter LI for 210-220V. 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: Large CCC, Large CE, Large UL, Small CCC, Small CE, Small 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: Large CCC, Large CE, Large UL, Small CCC, Small CE, Small 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 Moooli and this should be installed by a professional electrician.

Compatible models: Large CCC, Large CE, Large UL, Small CCC, Small CE, Small 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: Large CE, Large UL, Small CE, Small UL
