# moooi

# Heracleum III Linear

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



Heracleum III Linear, a Moooi Original, by Bertjan Pot combines elegance and function. Its long frame and upward-sweeping blossoms make it ideal for dining tables or kitchen islands. Powered with Electrosandwich® by Marcel Wanders Studio, it creates a warm glow with bright LEDs. Available in four colours and compatible with the Wireless Wall Switch.

# Detailing

The Heracleum III Linear is a design not possible with normal wires. It's powered by Electrosandwich, a technique of coating conductive layers.

### Colours



Green

Copper



opper



Nickel



White

### Heracleum III Linear / Linear

#### **Dimensions**

155cm | 61"



50cm | 19.7"





#### Product

width 155cm | 61" неіднт 42cm | 16.5" дертн 71cm | 28" weight netto 6.5kg |

14.33lbs

#### **Packaging**

**WIDTH**  $85 \text{cm} \mid 33.5"$  **HEIGHT**  $55 \text{cm} \mid 21.7"$ 

**CUBAGE** 0.92m<sup>3</sup> | 32.36ft<sup>3</sup> **LENGTH** 196cm | 77.2" **WEIGHT** 13kg | 28.66lbs

#### Technical CE / UL

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

		TYPE

LED

#### NUMBER OF LIGHTSOURCES

72

#### FREQUENCY

50/60

#### LAMPHOLDER

LED (Solid state)

#### CABLE COLOUR

Transparent with tinned cores

#### CANOPY

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

#### COLOUR TEMPERATURE

2600 K (max)

### LIGHT DIRECTION

All directions

#### LIGHTSOURCE INCLUDED

Yes

#### INPUT VOLTAGE

120-250V

#### MAX POWER CONSUMPTION

22W

#### LIFETIME

50000 hours

#### CABLE LENGTH

400cm | 157.5"

#### CHROM X

0.46

#### CHROM Y

0.4

#### CRI

91

#### LIGHT OUTPUT

1872 lm

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

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

See last page for more information about the dimming possibilities.





### Dimming & Lighting Control

#### DALL 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: Linear CCC, Linear CE, Linear 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: Linear CCC, Linear CE, Linear UL

## 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: Linear CCC, Linear CE, Linear 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: Linear CE, Linear 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: Linear CE, Linear 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: Linear CE, Linear 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: Linear CE, Linear UL