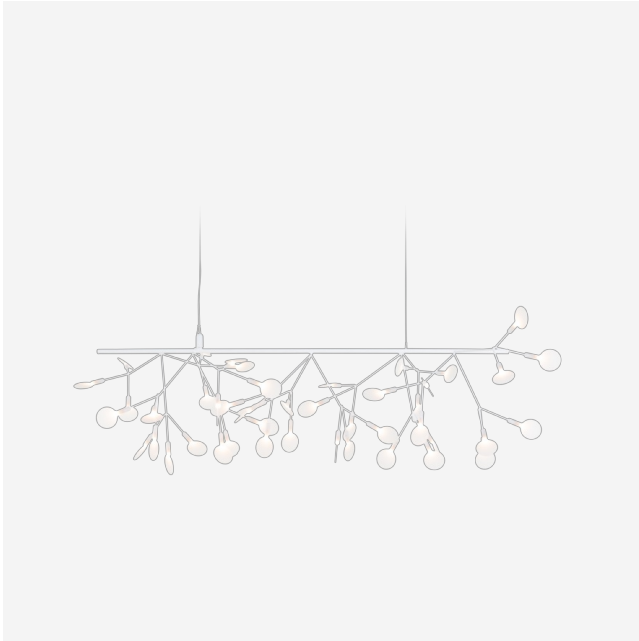


Heracleum Endless

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



The Heracleum 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, the Heracleum Endless know no bounds. Heracleum is powered by Electrosandwich, a technique of coating conductive layers, very thin and delicate. A design not possible with normal wires. The Heracleum Endless comes in three different colours. Let there be no end to the bloom of Heracleum Endless!

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 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 0.6m³ | 21.02ft³

LENGTH 156cm | 61.4"

WEIGHT 6.5kg | 14.33lbs

Technical CCC

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

45

INPUT VOLTAGE

200-265

MAX POWER CONSUMPTION

15W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

COLOUR TEMPERATURE

2700 K

LIGHT DIRECTION

All directions

CONSTANT CURRENT / CONSTANT VOLTAGE

Constant voltage

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Linear

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II Copper Coated, ABS

CRI

85

LIGHT OUTPUT

400 lm

EEI

0.4

EFFICIENCY

26.67 lm/W

MEASURED POWER CONSUMPTION

13.34W

DRIVER TYPE

Moooli Elita One Driver

POWERSUPPLY TYPE

Electronic Low Voltage (ELV)

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.

*Technical CE***MATERIAL**

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

45

SHAPE

Linear

INPUT VOLTAGE

200-265

FREQUENCY

50/60

MAX POWER CONSUMPTION

15W

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

CANOPY

Pebble II Copper Coated, ABS

COLOUR TEMPERATURE

2700 K

CRI

85

LIGHT DIRECTION

All directions

LIGHT OUTPUT

400 lm

CONSTANT CURRENT / CONSTANT VOLTAGE

Constant voltage

EEI

0.4

EFFICIENCY

26.67 lm/W

MEASURED POWER CONSUMPTION

13.34W

DRIVER TYPE

Moooli Elita One Driver

POWERSUPPLY TYPE

Electronic Low Voltage (ELV)

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.



*Technical cULus***MATERIAL**

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

45

SHAPE

Linear

INPUT VOLTAGE

110-127

FREQUENCY

50/60

MAX POWER CONSUMPTION

12W

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

CANOPY

Pebble II Copper Coated, ABS

COLOUR TEMPERATURE

2700 K

CRI

85

LIGHT DIRECTION

All directions

LIGHT OUTPUT

400 lm

CONSTANT CURRENT / CONSTANT VOLTAGE

Constant voltage

EEI

0.32

EFFICIENCY

33.33 lm/W

DRIVER TYPE

Moooi Elita One Driver

POWERSUPPLY TYPE

Electronic Low Voltage (ELV)

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: Heracleum Endless CE, Heracleum Endless cULus

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: Heracleum Endless CE, Heracleum Endless cULus

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: Heracleum Endless CE, Heracleum Endless cULus
