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# Heracleum III Suspended

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Nature meets technology in Heracleum III
Suspended by Bertjan Pot. This airy LED lamp
is inspired by the flowering plant of the same
name that can grow as high as 5 metres. The
white leaves in Heracleum III Suspended ramify
from one branch, creating a very technical,
natural structure thanks to a technique of
coating conductive layers called
Electrosandwich by Marcel Wanders studio.
Heracleum III Suspended comes in two sizes
and four different colours. Compatible with our
Wireless Wall Switch, for quick and easy
dimming that gives you full control over the
light output.

## Detailing



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

## Colours



Green



Copper



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" **Packaging** 

width  $103 \text{cm} \mid 40.6$ "

HEIGHT  $75 \text{cm} \mid 29.5$ "

CUBAGE  $0.8 \text{m}^3 \mid 28.1 \text{ft}^3$ LENGTH  $103 \text{cm} \mid 40.6$ "

WEIGHT  $10 \text{kg} \mid 22.05 \text{lbs}$ 

### Technical CCC

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

63

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble III Green Coated, ABS

CHROM Y

0.4

CRI

LIGHT OUTPUT

1687 lm

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE 120-250

MAX POWER CONSUMPTION

21W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

CHROM X

0.46

**COLOUR TEMPERATURE** 

2600 K

All directions

**DIMMING & LIGHTING CONTROL** 

DALI dt6, Push / Pulse dim on Line Voltage, Wireless

Wall Switch

See last page for more information about the dimming possibilities.



## Technical CE / cULus

#### MATERIAL

CANOPY

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

63 120-250

FREQUENCY MAX POWER CONSUMPTION

50/60 21W

LAMPHOLDER LIFETIME

LED (Solid state) 50000 hours

CABLE COLOUR CABLE LENGTH

Transparent with tinned cores 400cm | 157.5"; 1000cm | 393.7"

Pebble III in matching color 0.46

CHROM Y COLOUR TEMPERATURE 0.4 2600 K

CRI LIGHT DIRECTION
91 All directions

LIGHT OUTPUT DIMMING & LIGHTING CONTROL

1687 lm DALI dt6, Push / Pulse dim on Line Voltage, Wireless

Wall Switch

CHROM X

LIGHTSOURCE INCLUDED

INPUT VOLTAGE

Yes

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"



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### Product

WIDTH 72cm | 28.3" HEIGHT 53cm | 20.9" DEPTH 72cm | 28.3" DIAMETER 72cm | 28.3"

## **Packaging**

**WIDTH** 85cm | 33.5" **HEIGHT** 68cm | 26.8" **CUBAGE** 0.49m<sup>3</sup> | 17.35ft<sup>3</sup> **LENGTH** 85cm | 33.5" **WEIGHT** 8.5kg | 18.74|bs

### Technical CCC

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

		TYPE	

LED

#### NUMBER OF LIGHTSOURCES

45

#### FREQUENCY

50/60

## LAMPHOLDER

LED (Solid state)

#### CABLE COLOUR

Transparent with tinned cores

#### CANOPY

Pebble III in matching color

#### **CHROM Y**

0.4

#### CRI

91

#### LIGHT OUTPUT

1180 lm

#### LIGHTSOURCE INCLUDED

Yes

## INPUT VOLTAGE

120-250

#### MAX POWER CONSUMPTION

16W

#### LIFETIME

50000 hours

#### CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

#### СНКОМ X

0.46

#### **COLOUR TEMPERATURE**

2600 K

## LIGHT DIRECTION

All directions

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

DALI dt6, Push / Pulse dim on Line Voltage, Wireless

Wall Switch

See last page for more information about the dimming possibilities.



## Technical CE / cULus

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

45

**FREQUENCY** 

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble III Copper Coated, ABS

CHROM Y

0.4

CRI 91

LIGHT OUTPUT

1180 lm

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE 120-250

MAX POWER CONSUMPTION

16W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

CHROM X 0.46

COLOUR TEMPERATURE

2600 K

LIGHT DIRECTION All directions

DIMMING & LIGHTING CONTROL

DALI dt6, Push / Pulse dim on Line Voltage, Wireless

Wall Switch

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: Large CCC, Large CE, Large cULus, Small CCC, Small CE, Small cULus

## 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 cULus, Small CCC, Small CE, Small cULus

## 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: Large CCC, Large CE, Large cULus, Small CCC, Small CE, Small cULus