# moooi

# Heracleum III Suspended



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"





### Technical CCC

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

## LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

FREQUENCY 50/60

LAMPHOLDER LED (Solid state)

**CABLE COLOUR** Transparent with tinned cores

CANOPY Pebble III Green Coated, ABS

#### CHROM Y

0.4

CRI

91

#### LIGHT OUTPUT

1687 lm

#### Product

width 98cm | 38.6" Height 65cm | 25.6" Depth 98cm | 38.6" Diameter 98cm | 38.6"

#### Packaging

width 103cm | 40.6" height 75cm | 29.5" cubage 0.8m<sup>3</sup> | 28.1ft<sup>3</sup> length 103cm | 40.6" weight 10kg | 22.05lbs

LIGHTSOURCE INCLUDED Yes

**INPUT VOLTAGE** 120-250

# MAX POWER CONSUMPTION

**LIFETIME** 50000 hours

**CABLE LENGTH** 400cm | 157.5"; 1000cm | 393.7"

**снвом х** 0.46

**COLOUR TEMPERATURE** 2600 K

All directions

## DIMMING & LIGHTING CONTROL

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



## Technical CE / cULus

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

LIGHTSOURCE TYPE LED	LIGHTSOURCE INCLUDED Yes
NUMBER OF LIGHTSOURCES	INPUT VOLTAGE
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"
CANOPY	CHROM X
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



Technical

#### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

## Heracleum III Suspended / Small

Dimensions

72cm | 28.3"





### Technical CCC

**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 in matching color

#### CHROM Y

0.4

CRI

91

LIGHT OUTPUT

1180 lm

Product

width 72cm | 28.3" Height 53cm | 20.9" Depth 72cm | 28.3" Diameter 72cm | 28.3"

#### Packaging

width 85cm | 33.5" неight 68cm | 26.8" сиваде 0.49m<sup>3</sup> | 17.35ft<sup>3</sup> Length 85cm | 33.5" weight 8.5kg | 18.74lbs

LIGHTSOURCE INCLUDED Yes

**INPUT VOLTAGE** 120-250

MAX POWER CONSUMPTION

LIFETIME 50000 hours

**CABLE LENGTH** 400cm | 157.5"; 1000cm | 393.7"

**снвом х** 0.46

**COLOUR TEMPERATURE** 2600 K

All directions

DIMMING & LIGHTING CONTROL DALI dt6, Push / Pulse dim on Line Voltage, Wireless Wall Switch



## Technical CE / cULus

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

#### LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

FREQUENCY 50/60

LAMPHOLDER LED (Solid state)

**CABLE COLOUR** Transparent with tinned cores

CANOPY Pebble III Copper Coated, ABS

**снвом у** 0.4

CRI

91

**LIGHT OUTPUT** 1180 lm



 $\begin{array}{l} \text{lightsource included} \\ Y_{es} \end{array}$ 

**INPUT VOLTAGE** 120-250

max power consumption 16W

**LIFETIME** 50000 hours

**CABLE LENGTH** 400cm | 157.5"; 1000cm | 393.7"

**снвом х** 0.46

**COLOUR TEMPERATURE** 2600 K

All directions

**DIMMING & LIGHTING CONTROL** DALI dt6, Push / Pulse dim on Line Voltage, Wireless Wall Switch

# 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