

# Heracleum II Suspended

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Nature meets technology, as this LED lamp is inspired by the Heracleum Plant. The white leaves ramify from one branch creating a very technical, natural structure. Nature is a miracle – isn't it?

## *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

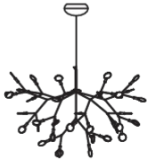


Nickel

# Heracleum II 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** 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

## Technical CE

### MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

### ENERGY LABEL

Energy Label B

### LIGHTSOURCE TYPE

LED

### NUMBER OF LIGHTSOURCES

63

### INPUT VOLTAGE

220-240

### MAX POWER CONSUMPTION

22W

### LAMPHOLDER

LED (Solid state)

### CABLE COLOUR

Transparent with tinned cores

### CANOPY

Pebble II Copper Coated, ABS

### CRI

85

### LIGHT OUTPUT

695 lm

### INSTALLATION REQUIRED

Yes

### LIGHTSOURCE INCLUDED

Yes

### SHAPE

Abstract

### FREQUENCY

50/60

### DIMMABLE

Yes

### LIFETIME

50000 hours

### CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

### COLOUR TEMPERATURE

2700 K

### LIGHT DIRECTION

All directions

## 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

63

### SHAPE

Abstract

### INPUT VOLTAGE

110-130

### FREQUENCY

50/60

### MAX POWER CONSUMPTION

20W

### DIMMABLE

Yes

### 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

695 lm

## Heracleum II Suspended / Small

### Dimensions

72cm | 28.3"



53cm | 20.9"

### 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** 0.49m<sup>3</sup> | 17.35ft<sup>3</sup>

**LENGTH** 85cm | 33.5"

**WEIGHT** 8.5kg | 18.74lbs

## *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**

Abstract

### **INPUT VOLTAGE**

220-240

### **FREQUENCY**

50/60

### **MAX POWER CONSUMPTION**

17W

### **DIMMABLE**

Yes

### **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**

389 lm

---

## *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**

Abstract

### **INPUT VOLTAGE**

110-130

### **FREQUENCY**

50/60

### **MAX POWER CONSUMPTION**

9W

### **DIMMABLE**

Yes

**LAMPHOLDER**

LED (Solid state)

**CABLE COLOUR**

Transparent with tinned cores

**CANOPY**

Pebble II Copper Coated, ABS

**CRI**

85

**LIGHT OUTPUT**

389 lm

**EFFICIENCY**

43.22 lm/W

**LIFETIME**

50000 hours

**CABLE LENGTH**

400cm | 157.5"; 1000cm | 393.7"

**COLOUR TEMPERATURE**

2700 K

**LIGHT DIRECTION**

All directions

**EEI**

0.25

**MEASURED POWER CONSUMPTION**

9W

---

## *Dimmer*

For fluent dimming behaviour we advise a dimmer that is compatible with the following specs.

Please note the functioning of the dimmer and the power supply combination can never be predicted, it always needs to be tested in practice.

**DIMMER TYPE**

Mains and/or 1-10V dimmable (trailing edge / reverse phase)

**LOAD TYPE**

Capacitive load (C-Type)

---