moooi

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"





Product

Yes

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** 0.8m³ | 28.1ft³ **LENGTH** 103cm | 40.6" **WEIGHT** 10cm | 22.05lbs

Technical CE

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL INSTALLATION REQUIRED

Energy Label B Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED

NUMBER OF LIGHTSOURCES SHAPE
63 Abstract

INPUT VOLTAGE FREQUENCY

220-240 50/60

MAX POWER CONSUMPTIONDIMMABLE22WYes

LAMPHOLDER LIFETIME

LED (Solid state) 50000 hours

CABLE COLOUR CABLE LENGTH

Transparent with tinned cores 400cm | 157.5"

CANOPYPebble II Copper Coated, ABS
2700 K

CRI LIGHT DIRECTION

85 All directions

LIGHT OUTPUT 695 lm

Technical cULus

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

63

INPUT VOLTAGE

MAX POWER CONSUMPTION

20W

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

SHAPEAbstract

FREQUENCY 50/60

DIMMABLE Yes

LIFETIME

50000 hours

CABLE LENGTH 400cm | 157.5"

COLOUR TEMPERATUE

2700 K

All directions

Heracleum II Suspended / Small

Dimensions

72cm | 28.3"



33cm | 20.5

Product

WIDTH 72cm | 28.3"
HEIGHT 53cm | 20.9"
DEPTH 72cm | 28.3"
DIAMETER 72cm | 28.3"
WEIGHT NETTO 6kg | 13.23 lbs

Packaging

width 85cm | 33.5" Height 68cm | 26.8" Cubage 0.49m³ | 17.35ft³ Length 85cm | 33.5" Weight 8.5cm | 18.74|bs

Technical CE

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL INSTALLATION REQUIRED

Energy Label B Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCES SHAPE
45 Abstract

 INPUT VOLTAGE
 FREQUENCY

 220-240
 50/60

MAX POWER CONSUMPTIONDIMMABLE17WYes

LAMPHOLDER LIFETIME

LED (Solid state) 50000 hours

CABLE COLOURCABLE LENGTHTransparent with tinned cores400cm | 157.5"

CANOPY COLOUR TEMPERATUE

Pebble II Copper Coated, ABS 2700 K

CRI LIGHT DIRECTION
81 All directions

LIGHT OUTPUT 388.5 lm

Technical cULus

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL INSTALLATION REQUIRED

Energy Label B Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCESSHAPE45Abstract

 INPUT VOLTAGE
 FREQUENCY

 110-130
 50/60

MAX POWER CONSUMPTION DIMMABLE

9W Yes

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II Copper Coated, ABS

CRI 81

LIGHT OUTPUT 388.5 lm

EFFICIENCY

43.17 lm/W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"

COLOUR TEMPERATUE

2700 K

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)