moooi

Heracleum III The Big O

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



In the Heracleum III The Big O, by Bertjan Pot, the flowering leaves are shaped in a blossoming crown. In the old days, a circular crown was a symbol of power, eternity, and glory. The Heracleum III The Big O adds the beauty of nature and prosperity to that row. Available in two sizes and four colours, this suspended lighting design is suitable for any space and crowns any interior. Like the other designs in the Heracleum family, the lean branches are powered by Electrosandwich, by Marcel Wanders studio. Compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

Detailing



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

Colours



Copper



Green



Nickel



White

Heracleum III The Big O / Big

Dimensions



Product

WIDTH 210cm | 82.7"
HEIGHT 35cm | 13.8"
DEPTH 210cm | 82.7"
DIAMETER 210cm | 82.7"

Packaging

width $115 \text{cm} \mid 45.3$ "

Height $107 \text{cm} \mid 42.1$ "

Cubage $2.93 \text{m}^3 \mid 103.64 \text{ft}^3$ Length $238.5 \text{cm} \mid 93.9$ "

Weight $30 \text{kg} \mid 66.14 \text{lbs}$

Technical CCC

ADDITIONAL

To use the Wireless Wall Switch with Heracleum The Big O, an additional device in the driver is needed. Please contact our sales department via sales@moooi.com or your Moooi sales representative for advice and support.

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

	LIGH	TSOL	JRCE	TYPE
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LED

NUMBER OF LIGHTSOURCES

324

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

8427 lm

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

120-250

MAX POWER CONSUMPTION

84W

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.



Technical CE / cULus

ADDITIONAL

To use the Wireless Wall Switch with Heracleum The Big O, an additional device in the driver is needed. Please contact our sales department via sales@moooi.com or your Moooi sales representative for advice and support.

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

INPUT VOLTAGE NUMBER OF LIGHTSOURCES

120-250 324

FREQUENCY MAX POWER CONSUMPTION

84W 50/60

LAMPHOLDER LIFETIME

LED (Solid state) 50000 hours

CABLE COLOUR CABLE LENGTH

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

CANOPY **CHROM X** Pebble III in matching color 0.46

COLOUR TEMPERATURE **CHROM Y**

CRI LIGHT DIRECTION

91 All directions

LIGHT OUTPUT **DIMMING & LIGHTING CONTROL**

8427 lm DALI dt6, Push / Pulse dim on Line Voltage, Wireless

Wall Switch

2600 K

See last page for more information about the dimming possibilities.



0.4



Heracleum III The Big O / Small

Dimensions



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Product

WIDTH 160cm | 63"
HEIGHT 36cm | 14.2"
DEPTH 160cm | 63"
DIAMETER 160cm | 63"

Packaging

WIDTH 48cm | 18.9" **HEIGHT** 157cm | 61.8" **CUBAGE** 1.15m³ | 40.72ft³ **LENGTH** 153cm | 60.2" **WEIGHT** 18kg | 39.68lbs

Technical CE / cULus

ADDITIONAL

To use the Wireless Wall Switch with Heracleum The Big O, an additional device in the driver is needed. Please contact our sales department via sales@moooi.com or your Moooi sales representative for advice and support.

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ПСШТ	eOI	IDCE	TYPE
LIGHT	300	INCE	IIFE

LED

NUMBER OF LIGHTSOURCES

90

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 2340 lm

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE 120-250

MAX POWER CONSUMPTION

32W

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.



Dimming & Lighting Control

DALL 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: Big CCC, Big CE, Big 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: Big CCC, Big CE, Big 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. Since the Big O have two canopies, an additional Casambi Ready Internal Antena is necessarry for the Heracleum III Big O. Please contact our sales department for more information. The wall switch can be integrated in System 55 or Decora style wall switches. The Wireless Wall Switch communicates via Bluetooth with the Casambi Ready Internal Antena in the luminaires canopy. Within moments you can enjoy full and fluent dimming, all the way to dark.

Compatible models: Big CCC, Big CE, Big cULus, Small CCC, Small CE, Small cULus