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Heracleum II

Decorative LED lamp inspired by the Heracleum Plant. The white lenses ramify from one branch creating a technical, natural structure. By using the technique of conductive layers, the lamp is thin & delicate. A design not possible with normal wires.

Designer	Bertjan Pot
Year of design	2010
Material	Metal wire frame, poly carbonate lenses, ultra thin suspension wire.
Additional	Designed by Bertjan Pot Powered Through Electrosandwich By Marcel Wanders

detailing

The Heracleum leaves are not frozen in one position. They can be freely re-positioned by rotating them around their stem.

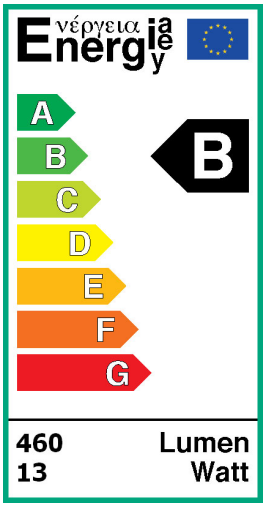
New: Heracleum includes a new LED that allows endless technical possibilities, making this new version much more efficient while providing unique and sparkling illumination.

colours

Nickel

Copper

technical general



amount of LED's:
63

colour temperature (degrees Kelvin, K) Colour rendering index:
2700K (warm white, comparable to incandescent) CRI_Ra 85, colour rendering group 1B

luminous flux (Lumen, lm):
459 lm (>40W incandescent)

Power consumption MAX 24W

technical (cULus)

Dimmable with mains voltage dimmer (dimmer for incandescent, halogen)
Please make sure to use a dimmer rated for a low power luminaire.

Input voltage of 110-127V~60Hz AC

Voltage on lamp < 5V DC (actual lamp surface functions as conductor!)

Steel canopy, cable length 4M | 13.1 ft (transparent)
Power supply included in canopy.

Professional installation recommended.

recommended dimmers
Dimmers below (make & type) have proven to show a fluent dimming behaviour with *cULus version*:
Lutron CT-603PGH-WH
Lutron DIVA DV-603PG
Lutron DV-600P
Lutron CTCL-153 PD

Or similar specifications. Lowest dimming position will be approx. 20% -25% depening on dimmer/ lamp combinations.

Please note when using other dimmers (other types and/or manufacturers) than recommended the dimming curve may not be as fluent, in certain positions flickering or other inconsistencies could occur.

technical (CE)

CE

Dimmable with mains voltage dimmer (dimmer for incandescent, halogen)
Please make sure to use a dimmer rated for a low power luminaire.

Input voltage of 220-240V ~50Hz AC

Voltage on lamp < 5V DC (actual lamp surface functions as conductor!)

Steel canopy, cable length 4M (transparent)

Power supply included in canopy.

Professional installation recommended.

recommended dimmers
Dimmers below (make & type) have proven to show a fluent dimming behaviour with *CE version*:
GIRA 226200 (replaces 030600) R,L
JUNG 225TDE TRONIC (R,C)
JUNG 244HEX20-500 R,L
INSTA 51180 R,L
PEHA 435 HAN R,L
PEHA 433 HAB TRONIC (R,C)
Cooper control iLight system source controllers: SCI0410, SCI0805, SCI1205, SCI1210, SCI1220
UNOTECH, type LD-100P

Or similar specifications. Lowest dimming position will be approx. 20% -25% depening on dimmer/ lamp combinations.

Please note when using other dimmers (other types and/or manufacturers) than recommended the dimming curve may not be as fluent, in certain positions flickering or other inconsistencies could occur.

packaging

H 75 cm | 29.5”
W 103 cm | 40.6”
D 103 cm | 40.6”

Colli 1/1
Product weight:
7 KG | 15.4 lb
With packaging:
10 KG | 22 lb

cleaning instructions

Can be effectively cleaned using a regular household dust cloth or feather duster. Lightly dust inbetween each component when the lamps are not in use. Moooi recommends always reading the label of any cleaning products you wish to use on or near any item from the Moooi collection. For further information on how to clean this product please contact your nearest Moooi agent or dealer which can be located through our website.

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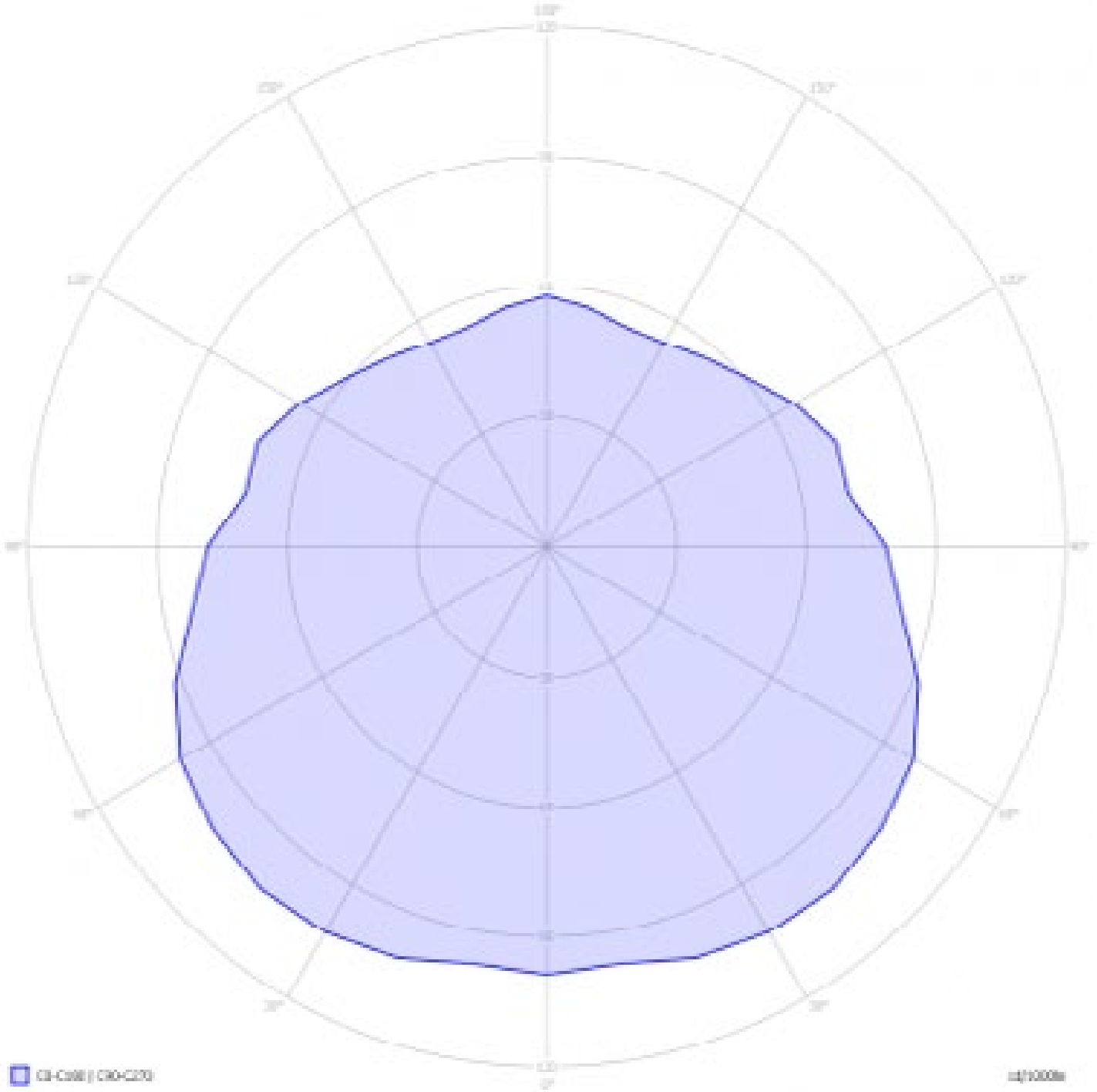
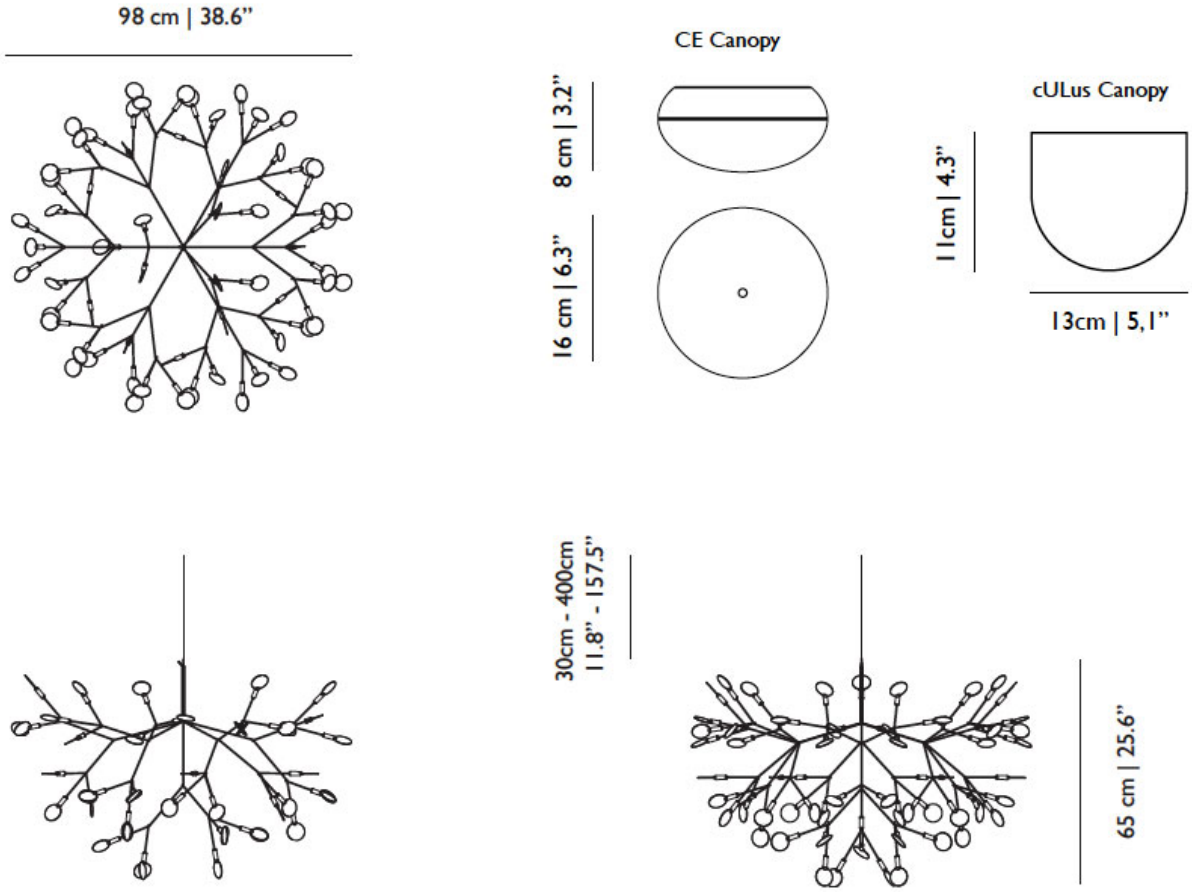
radiation diagram



dimensions


98 cm | 38.6"
CE Canopy
8 cm | 3.2"
16 cm | 6.3"
cULus Canopy
11cm | 4.3"
13cm | 5,1"
30cm - 400cm
11.8" - 157.5"
65 cm | 25.6"