moooi

Plant Chandelier

KRANEN/GILLE



The philosophy behind the Plant Chandelier, designed by Kranen/Gille, is the imitation of nature's structures while indulging in the poetry of their beauty. Inspired by the linear patterns of Karl Blossfeldt's plant photography, and unrestricted by cables or wires, the Plant Chandelier is free to elegantly bloom towards the ceiling. Its silhouette follows the anatomy of sun-kissed tree branches, with a golden glow, which converges into frosted domes of light.

Detailing



The Plant Chandelier captivates the architectural uniformity in nature's design, with its branches that grow and spread in definite directions.

Colours



Plant Chandelier

Dimensions

90cm | 35.4"







105cm | 41.3"

Product

width 90cm | 35.4" HEIGHT 80cm | 31.5" DEPTH 78cm | 30.7" WEIGHT NETTO 20kg | 44.09lbs

Packaging

width $92 \text{cm} \mid 36.2"$ Height $91 \text{cm} \mid 35.8"$ CUBAGE $0.84 \text{m}^3 \mid 29.57 \text{ft}^3$ LENGTH $100 \text{cm} \mid 39.4"$ WEIGHT $27.5 \text{kg} \mid 60.63 \text{lbs}$

Technical CE

MATERIAL

Steel frame, glass diffusers

ENERGY LABEL

Α

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

MAX POWER CONSUMPTION

16W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

COLOUR TEMPERATURE

2700 K

All directions

EEI 0.17

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

8

FREQUENCY 50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Matching steel cylinder

CRI 80

LIGHT OUTPUT 1318 lm

EFFICIENCY

82.38 lm/W

Technical UL

MATERIAL

Steel frame, glass diffusers

ENERGY LABEL

А

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

MAX POWER CONSUMPTION

16W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

COLOUR TEMPERATURE

2700 K

EEI

All directions

0.17

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

CUL US

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

8

FREQUENCY 50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Matching steel cylinder

CRI 80

LIGHT OUTPUT 1318 lm

EFFICIENCY 82.38 lm/W

Dimming & Lighting Control

Mains, Trailing edge, Reverse phase

The luminaire is dimmable by using an external Electronic Low Voltage dimmer. The dimmer is usually mounted on an existing wall socket and there is no need to change your home's wiring. On the dimmer it should show that it is a LED dimmer, suitable for 5 Watts or lower and C-type capable. Dimming is less fluent and can come with some flicker, a beep or a buzz.

Compatible models: Plant Chandelier CE, Plant Chandelier UL