

m o o o i

Perch Light Tree

UMUT YAMAC



What is more poetic and elegantly captivating than a bird perched on a branch, flirting, singing and celebrating life? We all recognize this image and steal a moment from our precious time to admire this triumph of nature and beauty.

Detailing



These sunlit birds are free to swing when softly touched, gently glowing and bringing along the promise of spring.

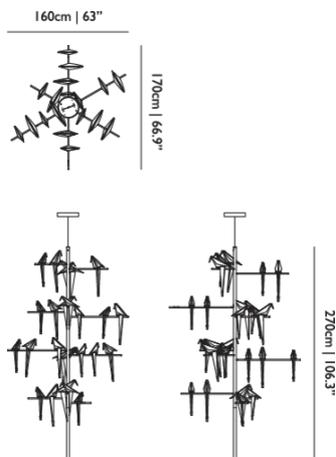
Colours



Brass and white

Perch Light Tree

Dimensions



Product

WIDTH 170cm | 66.9"
HEIGHT 270cm | 106.3"
DEPTH 160cm | 63"
WEIGHT NETTO 21.2kg | 46.74lbs

Packaging

WIDTH 180cm | 70.9"
HEIGHT 222cm | 87.4"
CUBAGE 7.19m³ | 254.01ft³
LENGTH 180cm | 70.9"
WEIGHT 225kg | 496.04lbs

Technical CE

MATERIAL

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

25

INPUT VOLTAGE

90-305

FREQUENCY

50/60

MAX POWER CONSUMPTION

90W

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Black

CABLE LENGTH

1000cm | 393.7"

CANOPY

Matching steel cylinder

COLOUR TEMPERATURE

3000 K

CRI

80

LIGHT DIRECTION

All directions

LIGHT OUTPUT

2340 lm

DIMMING & LIGHTING CONTROL

0-10V, PWM, Potentiometer

See last page for more information about the dimming possibilities.



Technical cULus

MATERIAL

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

ENERGY LABEL

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

25

INPUT VOLTAGE

100-240

FREQUENCY

50/60

MAX POWER CONSUMPTION

120W

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Black

CABLE LENGTH

1000cm | 393.7"

CANOPY

Matching steel cylinder

COLOUR TEMPERATURE

3000 K

CRI

80

LIGHT DIRECTION

All directions

LIGHT OUTPUT

2340 lm

DIMMING & LIGHTING CONTROL

1-10V, PWM, Potentiometer

See last page for more information about the dimming possibilities.



Dimming & Lighting Control

0-10V

The luminaire is dimmable by using an either internally mounted or externally placed 0-10V dimmer switch. 0-10V is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire can be dimmed to off.

Compatible models: Perch Light Tree CE

PWM

The luminaire is dimmable by using a low voltage Pulse Width Modulation dimmer. This dimmer will need its own low voltage wiring, hiring a professional installer is advised. By using PWM the luminaire will dim perfectly over its full range. In some cases, a little flicker can be experienced in the lower range.

Compatible models: Perch Light Tree CE, Perch Light Tree cULus

Potentiometer

The luminaire is dimmable by turning a potentiometer knob that is either internally mounted or externally placed. This dimmer will need its own low voltage wiring, hiring a professional installer is advised. The lamp is perfectly dimmable. Most knobs can be used to also turn the luminaire on/off.

Compatible models: Perch Light Tree CE, Perch Light Tree cULus

1-10V

The luminaire is dimmable by using an either internally mounted or externally placed 1-10V dimmer switch. 1-10V is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire cannot be dimmed to off. To turn off the luminaire a switch is needed.

Compatible models: Perch Light Tree cULus
