# moooi

# Perch Light Branch



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



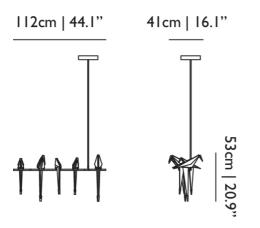
These sunlit birds are free to swing when softly touched. They gently glow and bring along the promise of spring.

# Colours



# Perch Light Branch / Large

## Dimensions



#### Product

width 112cm | 44.1" неight 53cm | 20.9" depth 41cm | 16.1" weight netto 9kg | 19.84lbs

## Packaging

**WIDTH** 26.5cm | 10.4" **HEIGHT** 57.5cm | 22.6" **CUBAGE** 0.17m<sup>3</sup> | 6.11ft<sup>3</sup> **LENGTH** 113.5cm | 44.7" **WEIGHT** 9kg | 19.84lbs

## Technical CE

#### ADDITIONAL

Includes 3 small and 2 large birds. Minimum of 30cm/11,8" from ceiling. One straight connector included. Suspension poles included with set 1: 2x50cm, 2x15cm, 2x10cm (150cm total) finished in matching colour.

### MATERIAL

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

<b>ENERGY LABEL</b> B	<b>LIGHTSOURCE TYPE</b> LED
LIGHTSOURCE INCLUDED	NUMBER OF LIGHTSOURCES
Yes	5
SHAPE	INPUT VOLTAGE
Linear	180-240V
FREQUENCY	MAX POWER CONSUMPTION
50/60	25W
LAMPHOLDER	LIFETIME
LED (Solid state)	50000 hours
CABLE COLOUR	CABLE LENGTH
Black	400cm   157.5"
CANOPY	COLOUR TEMPERATURE
Matching steel cylinder	3000 K (max)
CRI	LIGHT DIRECTION
80	All directions
LIGHT OUTPUT	
560 lm	

#### DIMMING & LIGHTING CONTROL

0-10V, 1-10V, Push / Pulse dim on Low Voltage (SELV), Potentiometer

See last page for more information about the dimming possibilities.

# CE

## Technical UL

## ADDITIONAL

Includes 3 small and 2 large birds. Minimum of 30cm/11,8" from ceiling. One straight connector included. Suspension poles included with set 1: 2x50cm, 2x15cm, 2x10cm (150cm total) finished in matching colour.

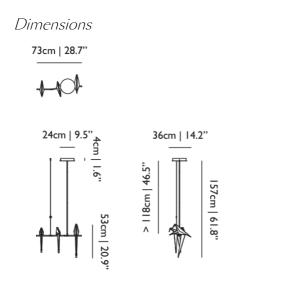
## MATERIAL

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

ENERGY LABEL	LIGHTSOURCE TYPE
В	LED
LIGHTSOURCE INCLUDED	NUMBER OF LIGHTSOURCES
Yes	5
SHAPE	INPUT VOLTAGE
Linear	90-305V
FREQUENCY	MAX POWER CONSUMPTION
50/60	25W
LAMPHOLDER	LIFETIME
LED (Solid state)	50000 hours
CABLE COLOUR	CABLE LENGTH
Black	400cm   157.5"
CANOPY	COLOUR TEMPERATURE
Matching steel cylinder	3000 K (max)
CRI	
80	All directions
LIGHT OUTPUT	DIMMING & LIGHTING CONTROL
560 lm	1-10V, PWM, Potentiometer
	- , ,
	See last page for more information about the dimming possibilities.



# Perch Light Branch / Small



## Product

width 73cm | 28.7" неight 53cm | 20.9" depth 36cm | 14.2" weight netto 7kg | 15.43lbs

## Packaging

WIDTH 27.8cm | 10.9" HEIGHT 58cm | 22.8" CUBAGE 0.12m<sup>3</sup> | 4.41ft<sup>3</sup> LENGTH 77.5cm | 30.5" WEIGHT 7kg | 15.43lbs

## Technical CE

#### ADDITIONAL

Includes 3 small and 2 large birds. Minimum of 30cm/11,8" from ceiling. One straight connector included. Suspension poles included with set 1: 2x50cm, 2x15cm, 2x10cm (150cm total) finished in matching colour.

#### MATERIAL

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

ENERGY LABEL	<b>LIGHTSOURCE TYPE</b>
C	LED
LIGHTSOURCE INCLUDED Yes	NUMBER OF LIGHTSOURCES
<b>shape</b>	<b>INPUT VOLTAGE</b>
Linear	180-240V
<b>FREQUENCY</b>	MAX POWER CONSUMPTION
50/60	25W
LAMPHOLDER	<b>LIFETIME</b>
LED (Solid state)	50000 hours
CABLE COLOUR	<b>CABLE LENGTH</b>
Black	400cm   157.5"
<b>салору</b>	<b>COLOUR TEMPERATURE</b>
Matching steel cylinder	3000 K (max)
<b>CRI</b>	LIGHT DIRECTION
80	All directions
<b>LIGHT OUTPUT</b> 336 lm	

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#### DIMMING & LIGHTING CONTROL

0-10V, 1-10V, Push / Pulse dim on Low Voltage (SELV), Potentiometer

See last page for more information about the dimming possibilities.

# CE

## Technical UL

## ADDITIONAL

Includes 3 small and 2 large birds. Minimum of 30cm/11,8" from ceiling. One straight connector included. Suspension poles included with set 1: 2x50cm, 2x15cm, 2x10cm (150cm total) finished in matching colour.

## MATERIAL

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

ENERGY LABEL	LIGHTSOURCE TYPE
С	LED
LIGHTSOURCE INCLUDED	NUMBER OF LIGHTSOURCES
Yes	3
SHAPE	INPUT VOLTAGE
Linear	90-264V
FREQUENCY	MAX POWER CONSUMPTION
50/60	25W
LAMPHOLDER	LIFETIME
LED (Solid state)	50000 hours
CABLE COLOUR	CABLE LENGTH
Black	400cm   157.5"
CANOPY	COLOUR TEMPERATURE
Matching steel cylinder	3000 K (max)
CRI	LIGHT DIRECTION
80	All directions
LIGHT OUTPUT	DIMMING & LIGHTING CONTROL
336 lm	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: Large CE, Small CE

# 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: Large CE, Large UL, Small CE, Small UL

# Push / Pulse dim on Low Voltage (SELV)

The luminaire is dimmable by using an either internally mounted or externally placed low voltage momentary switch or pushbutton switch. This switch will need its own low voltage wiring. The switch should be 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: Large CE, Small CE

## 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: Large CE, Large UL, Small CE, Small UL

# 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.

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