moooi

Flock of Light

STUDIO TOER



Flock of Light, by Studio Toer, transforms from a light and airy artistic design piece at daytime to a swarm of bright warm lights at night. A swarm captured in stillness. Flock of Light comes in three sizes: 11, 21, and 31, referring to the number of light sources. No matter how big your room or table, there's a Flock of Light suitable to light it up.

Detailing



Like standing amidst a swarm of buzzing bright lights. Flock of Light captures the magic of a warm summer evening.

Colours



Flock of Light

Flock of Light / 11

Dimensions

80cm | 31.5"



65cm | 25.6"



Product

Yes

CABLE COLOUR

width 80cm | 31.5" неіднт 65cm | 25.6" дертн 65cm | 25.6" weight netto 0.9kg | 1.98lbs Packaging

width $57 \text{cm} \mid 22.4$ "
HEIGHT $57 \text{cm} \mid 22.4$ "
CUBAGE $0.21 \text{m}^3 \mid 7.34 \text{ft}^3$ LENGTH $64 \text{cm} \mid 25.2$ "
WEIGHT $2.5 \text{kg} \mid 5.51 \text{lbs}$

Technical CE

MATERIAL

LIFETIME

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL INSTALLATION REQUIRED

Energy Label A+ Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED

NUMBER OF LIGHTSOURCESSHAPE11Abstract

 INPUT VOLTAGE
 FREQUENCY

 220-240
 50/60

MAX POWER CONSUMPTION LAMPHOLDER

13W LED (Solid state)

50000 hours Transparent with tinned cores

CABLE LENGTH CANOPY

250cm | 98.4" Pebble II White, ABS

COLOUR TEMPERATURE2700 K
91

LIGHT DIRECTIONAll directions

1240 Im

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

Technical cULus

MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL INSTALLATION REQUIRED

Energy Label A+ Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

Yes

LED

NUMBER OF LIGHTSOURCESSHAPE11Abstract

 INPUT VOLTAGE
 FREQUENCY

 110-130
 50/60

MAX POWER CONSUMPTIONLAMPHOLDER13WLED (Solid state)

LIFETIME50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH250cm | 98.4"

CANOPY

Pebble II White, ABS

 COLOUR TEMPERATURE
 CRI

 2700 K
 91

LIGHT DIRECTION LIGHT OUTPUT
All directions 1240 Im

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

CUL US

Flock of Light / 21

Dimensions

135cm | 53.2"

85cm | 33.5"



Product

WIDTH 135cm | 53.1" **HEIGHT** 80cm | 31.5" **DEPTH** 85cm | 33.5" **WEIGHT NETTO** 1.4kg | 3.09lbs Packaging

WIDTH 77cm | 30.3" **HEIGHT** 57cm | 22.4" **CUBAGE** 0.48m³ | 17.05ft³ **LENGTH** 110cm | 43.3" **WEIGHT** 4kg | 8.82lbs

Technical CE

MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL

Energy Label A+

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

21

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II White, ABS

CRI 91

LIGHT OUTPUT

2308 lm

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE 220-240

MAX POWER CONSUMPTION

23W

LIFETIME

50000 hours

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATURE

2700 K

All directions

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

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Technical cULus

MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL

Energy Label A+

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

21

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II White, ABS

CRI 91

LIGHT OUTPUT

2308 lm

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

110-130

MAX POWER CONSUMPTION

23W

LIFETIME

50000 hours

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATURE

2700 K

LIGHT DIRECTION

All directions

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.



Flock of Light / 31

Dimensions

180 cm | 70.9"



100 cm | 39.4"



80cm | 31.

Product

width 180cm | 70.9" неіднт 80cm | 31.5"

DEPTH 100cm | 39.4"

WEIGHT NETTO 1.4kg | 3.09lbs

Packaging

WIDTH 94cm | 37" **HEIGHT** 66cm | 26"

 $\textbf{cubage}~0.85 \text{m}^3\,\text{l}\,30.02 \text{ft}^3$

LENGTH 137cm | 53.9" **WEIGHT** 10kg | 22.05lbs

Technical CE / CCC / cULus

ADDITIONAL

Flock of Light 31 is compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

INSTALLATION REQUIRED LIGHTSOURCE TYPE

Yes LFD

LIGHTSOURCE INCLUDED NUMBER OF LIGHTSOURCES

Yes 31

INPUT VOLTAGE FREQUENCY 120-250 50/60

MAX POWER CONSUMPTION LAMPHOLDER 24W LED (Solid state)

LIFETIME CABLE COLOUR

50000 hours Transparent with tinned cores

CABLE LENGTH CANOPY

Pebble III White, ABS 250cm | 98.4"

снком х CHROM Y 0.477 0.412

COLOUR TEMPERATURE CRI 2500 K 90

LIGHT DIRECTION LIGHT OUTPUT All directions 2582 lm

R9 CONSTANT CURRENT / CONSTANT VOLTAGE

0 Constant current

EFFICIENCY EFI 107.58 lm/W 0.14

DIMMING & LIGHTING CONTROL MEASURED POWER CONSUMPTION

24W Wireless Wall Switch, DALI dt6, Push / Pulse dim on

mains

See last page for more information about the dimming possibilities.







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: 11 CE, 11 cULus, 21 CE, 21 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. The wall switch can be integrated in System 55 or Decora style wall switches. The Wireless Wall Switch communicates via Bluetooth with the radio device in the luminaires canopy. Within moments you can enjoy full and fluent dimming, all the way to dark.

Compatible models: 31 CE, 31 CCC, 31 cULus

DALI 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 ingrate the luminaire into your DALI network.

Compatible models: 31 CE, 31 CCC, 31 cULus

Push / Pulse dim on mains

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 Mains 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: 31 CE, 31 CCC, 31 cULus