# 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.

65cm | 25.6"



**Product** 

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

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL

Energy Label A+

LIGHTSOURCE TYPE

**LED** 

NUMBER OF LIGHTSOURCES

11

**INPUT VOLTAGE** 220-240

MAX POWER CONSUMPTION

13W

LAMPHOLDER

LED (Solid state)

**CABLE COLOUR** 

Transparent with tinned cores

CANOPY

Pebble II White, ABS

**CRI** 91

LIGHT OUTPUT

1240 lm

 $\epsilon$ 

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

**SHAPE**Abstract

FREQUENCY 50/60

**DIMMABLE** Yes

LIFETIME

50000 hours

**CABLE LENGTH** 250cm | 98.4"

COLOUR TEMPERATURE

2700 K

All directions

# Technical cULus

MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

**ENERGY LABEL** 

Energy Label A+

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

11

INPUT VOLTAGE

110-130

MAX POWER CONSUMPTION

13W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II White, ABS

**CRI** 91

LIGHT OUTPUT

1240 lm

CUL)US

**INSTALLATION REQUIRED** 

Yes

LIGHTSOURCE INCLUDED

Yes

**SHAPE**Abstract

FREQUENCY 50/60

**DIMMABLE** Yes

LIFETIME

50000 hours

**CABLE LENGTH** 250cm | 98.4"

**COLOUR TEMPERATURE** 

2700 K

All directions

# Flock of Light / 21

**Dimensions** 

135cm | 53.2"



85cm | 33.5"



Product

width 135cm | 53.1" неіднт 80cm | 31.5" дертн 85cm | 33.5" weight netto 1.4kg | 3.09lbs Packaging

width 77cm | 30.3" HEIGHT 57cm | 22.4" CUBAGE 0.48m<sup>3</sup> | 17.05ft<sup>3</sup> LENGTH 110cm | 43.3"

**WEIGHT** 4kg | 8.82lbs

## Technical CE

#### MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL INSTALLATION REQUIRED

Energy Label A+ Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCES INPUT VOLTAGE
21 220-240

FREQUENCY MAX POWER CONSUMPTION

50/60 23W

DIMMABLELAMPHOLDERYesLED (Solid state)

LIFETIME CABLE COLOUR

50000 hours Transparent with tinned cores

CRI

CABLE LENGTH CANOPY

250cm | 98.4" Pebble II White, ABS

2700 K 91

LIGHT DIRECTION LIGHT OUTPUT
All directions 2308 lm

# $\epsilon$

# Technical cULus

COLOUR TEMPERATURE

### MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

ENERGY LABEL INSTALLATION REQUIRED

Energy Label A+ Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCES INPUT VOLTAGE
21 110-130

FREQUENCY MAX POWER CONSUMPTION

50/60 23W

DIMMABLE LAMPHOLDER

Yes LED (Solid state)

LIFETIME CABLE COLOUR

50000 hours Transparent with tinned cores

CABLE LENGTH

250cm | 98.4"

**COLOUR TEMPERATURE** 

2700 K

All directions

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CANOPY

Pebble II White, ABS

CRI

91

LIGHT OUTPUT

2308 lm

# Flock of Light / 31

## **Dimensions**

180 cm | 70.9"



100 cm | 39.4"



Product

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

**DEPTH** 100cm | 39.4"

weight netto  $1.4 kg \mid 3.09 lbs$ 

Packaging

width 94cm | 37" неіднт 66cm | 26"

**cubage**  $0.85 \text{m}^3 \mid 30.02 \text{ft}^3$  **Length**  $137 \text{cm} \mid 53.9$ "

**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 LED

LIGHTSOURCE INCLUDED NUMBER OF LIGHTSOURCES

Yes 31

 INPUT VOLTAGE
 FREQUENCY

 120-250
 50/60

120-230 50/00

MAX POWER CONSUMPTIONDIMMABLE24WYes

LAMPHOLDERLIFETIMELED (Solid state)50000 hours

**CABLE COLOUR** 

Transparent with tinned cores

CANOPY

Pebble III White, ABS

CHROM Y

0.412

CRI 90

LIGHT OUTPUT 2582 lm

CONSTANT CURRENT / CONSTANT VOLTAGE

Constant current

**EFFICIENCY** 

107.58 lm/W





#### CABLE LENGTH

250cm | 98.4"

**CHROM X** 

0.477

COLOUR TEMPERATURE

2500 K

LIGHT DIRECTION

All directions

R9

0

EEI

0.14

MEASURED POWER CONSUMPTION

24W

# Dimmer

Dims to dark using DALI DT6 and Push dimming. Supported via accessories: Casambi, 0-10V and Zigbee 3.0 to integrate with Philips Hue, Apple HomeKit, Google Home or Amazon Alexa.

Please contact our sales department for more information.

DIMMER TYPE

Dali, Push and Smart Dimming