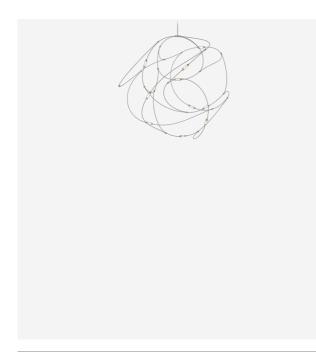
# moooi

# Flock of Light





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



## Colours



Flock of Light

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

# Flock of Light / 11

65cm | 25.6

#### Dimensions

80cm | 31.5"





#### Product

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

## Packaging

width 57cm | 22.4" Height 57cm | 22.4" CUBAGE 0.21m<sup>3</sup> | 7.34ft<sup>3</sup> LENGTH 64cm | 25.2" WEIGHT 2.5kg | 5.51lbs

## Technical CE

#### MATERIAL

bronze wires, brass cups with semi-transparent polycarbonate diffusers

<b>ENERGY LABEL</b> Energy Label A+	INSTALLATION REQUIRED $Y_{es}$
LIGHTSOURCE TYPE LED	LIGHTSOURCE INCLUDED $Y_{es}$
NUMBER OF LIGHTSOURCES	<b>Shape</b> Abstract
<b>INPUT VOLTAGE</b>	FREQUENCY
220-240	50/60
MAX POWER CONSUMPTION	LAMPHOLDER
13W	LED (Solid state)
LIFETIME	<b>CABLE COLOUR</b>
50000 hours	Transparent with tinned cores
CABLE LENGTH	<b>Canopy</b>
250cm   98.4"	Pebble II White, ABS
<b>COLOUR TEMPERATURE</b>	<b>CRI</b>
2500 K	91
LIGHT DIRECTION	<b>Light output</b>
All directions	1240 lm

**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

bronze wires, brass cups with semi-transparent poly
<b>ENERGY LABEL</b> Energy Label A+
LIGHTSOURCE TYPE LED
NUMBER OF LIGHTSOURCES
<b>INPUT VOLTAGE</b> 110-130
MAX POWER CONSUMPTION 13W
LIFETIME 50000 hours
CABLE LENGTH 250cm   98.4"
<b>COLOUR TEMPERATURE</b> 2500 K
LIGHT DIRECTION All directions

**DIMMING & LIGHTING CONTROL** Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.



INSTALLATION REQUIRED

LIGHTSOURCE INCLUDED Yes

**SHAPE** Abstract

FREQUENCY 50/60

LAMPHOLDER LED (Solid state)

**CABLE COLOUR** Transparent with tinned cores

**CANOPY** Pebble II White, ABS

**CRI** 91

LIGHT OUTPUT 1240 lm

# Flock of Light / 21

Dimensions





#### Product

width Ocm | 0" Height Ocm | 0" Depth 85cm | 33.5" Diameter Ocm | 0" Weight Netto 3.5kg | 7.72lbs

## 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
LAMPHOLDER	LIFETIME
LAMPHOLDER LED (Solid state)	LIFETIME 50000 hours
LED (Solid state)	50000 hours
LED (Solid state) CABLE COLOUR	50000 hours
LED (Solid state) CABLE COLOUR Transparent with tinned cores	50000 hours <b>CABLE LENGTH</b> 250cm   98.4"
LED (Solid state) CABLE COLOUR Transparent with tinned cores CANOPY	50000 hours CABLE LENGTH 250cm   98.4" COLOUR TEMPERATURE

LIGHT OUTPUT 2308 lm

CE

## моооі.сом

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

<b>ENERGY LABEL</b>	<b>INSTALLATION REQUIRED</b>
Energy Label A+	Yes
LIGHTSOURCE TYPE LED	<b>LIGHTSOURCE INCLUDED</b> Yes
NUMBER OF LIGHTSOURCES	<b>input voltage</b> 110-130
FREQUENCY	MAX POWER CONSUMPTION
50/60	23W
LAMPHOLDER	<b>LIFETIME</b>
LED (Solid state)	50000 hours
<b>CABLE COLOUR</b>	<b>CABLE LENGTH</b>
Transparent with tinned cores	250cm   98.4"
<b>CANOPY</b>	<b>Colour temperature</b>
Pebble II White, ABS	2500 K
<b>CRI</b>	LIGHT DIRECTION
91	All directions
LIGHT OUTPUT	DIMMING & LIGHTING CONTROL

2308 lm



# Flock of Light / 31

Dimensions

180 cm | 70.9"





80cm | 31.5

100 cm | 39.4"

#### Product

width 180cm | 70.9" неіднт 80cm | 31.5" дертн 100cm | 39.4" weight netto 1.4kg | 3.09lbs

## Packaging

width 94cm | 37" неight 66cm | 26" сиваде 0.85m<sup>3</sup> | 30.02ft<sup>3</sup> Length 137cm | 53.9" weight 10kg | 22.05lbs

**DIMMING & LIGHTING CONTROL** Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

## 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

<b>INSTALLATION REQUIRED</b>	LIGHTSOURCE TYPE
Yes	LED
LIGHTSOURCE INCLUDED Yes	NUMBER OF LIGHTSOURCES
<b>INPUT VOLTAGE</b>	FREQUENCY
120-250	50/60
MAX POWER CONSUMPTION	LAMPHOLDER
24W	LED (Solid state)
LIFETIME	<b>CABLE COLOUR</b>
50000 hours	Transparent with tinned cores
CABLE LENGTH	<b>Canopy</b>
250cm   98.4"	Pebble III White, ABS
<b>снгом х</b>	<b>снгом у</b>
0.477	0.412
<b>COLOUR TEMPERATURE</b>	<b>CRI</b>
2500 K	91
LIGHT DIRECTION	LIGHT OUTPUT
All directions	2582 lm
<b>R9</b>	<b>CONSTANT CURRENT / CONSTANT VOLTAGE</b>
O	Constant current
<b>EEI</b>	EFFICIENCY
0.14	107.58 lm/W
MEASURED POWER CONSUMPTION 24W	DIMMING & LIGHTING CONTROL Wireless Wall Switch, DALI dt6, Push / Pulse dim on Line Voltage
	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 integrate the luminaire into your DALI network.

Compatible models: 31 CE, 31 CCC, 31 cULus

# Push / Pulse dim on Line Voltage

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 use with line 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