



USER MANUAL

DUAL LED MOONFLOWER



152.630

Dual LED Moonflower – For indoor use only



Caution! Please read this manual carefully before operating!
Damage caused by misuse is not covered by the warranty!

1. General Introduction :

The Dual LED Moonflower has two modes of operation, sound activated and auto. It is easy to operate and install. With the help of two separate motors, two LED RGB panels rotate to produce colorful LED beams, color change, flash, and rotating effects. It is a compact lighting effect, suitable for many recreation centers and home party use.

2. Features :

- 2 Motors
- 2 RGB LED panels
- Auto & Sound Activated Modes
- IEC Daisy chain

3. Package Contents :

Please check the contents to ensure that the product has been received in good condition.

Light x 1unit	User's Guide x 1pcs
Power Cord x 1pcs	


If you find any accessory is missing or the lighting has arrived with any problems, please contact your local dealer at once. Do not try to fix this item yourself or you will lose the warranty. Please keep the original package and invoice for any possible replacement or returned demand.

4. Installation :

Every person involved with the installation, operation and maintenance of this device should be qualified and follow the instructions of this User Guide. See later

5. Caution! To prevent Mortal Electrical Risk and Long Life Operation :

For your safety, please kindly pay attention to all of the warnings listed below:

- Always plug in the power plug last and disconnect from the mains, when the device is not in use or before cleaning.
- Do not install and operate the device in rain or extreme heat, moisture or dusty environments.
- This device is for indoor use only and in a dry environment.
- Do not switch on immediately but wait until it reaches to room temperature, if the device has been exposed to drastic temperature fluctuations.
- Do not shake the device and avoid brute force when installing or operating
- Do not spread the smoke or bubble of effect machine directly to the device.
- Do not use the device during thunderstorms and please disconnect the power.
- Do not use solvents or aggressive detergent to clean the device. Use a soft and clean cloth.
- Do not modify the device or the connected power cord without authorization.
- Use appropriate safety-rope for safety.
- Do not stare to the light.
- The symbol  determines the minimum distance from lighted objects. The minimum distance between light-output and the illuminated surface must be more than 0.1m.

6. Connect with power supply - The ground wire must be connected :

Use the plug to connect to the main power supply as following.

Line	Connection	International signal
Brown	Live	L
Blue	Neutral	N
Yellow /Green	Earth	E

7. Quick Trouble Shooting :

- 7.1 if the unit is not functional – Check if main power is on and fuse.
- 7.2 if the unit is not reacting to music – check the sensitivities switch at rear of the device.

8. Replacing Fuse :

Disconnect from the main power supply first, then remove the fuse holder cover to reveal the fuse. Replace the correct fuse rating as stated on lighting or user guide. Then, replace the fuse holder cover back into place.

9. General Maintenance :

To maintain optimum performance and minimize wear, fixtures should be cleaned frequently. Usage and environment are contributing factors in determining frequency. As a general rule, fixtures should be cleaned at least twice a month. Dust build-up reduces light output performance and can cause overheating. This can lead to reduced lamp life and increased mechanical wear. Be sure to power off fixture before conducting maintenance.

Unplug fixture from power. Use a vacuum or air compressor and a soft brush to remove dust collected on external vents and internal components. Clean all glass when fixture is cold with a mild solution to the cloth or tissue, and drag dirt and grime to the outside of the lens. Gently polish optical surface until they free of haze and lint.

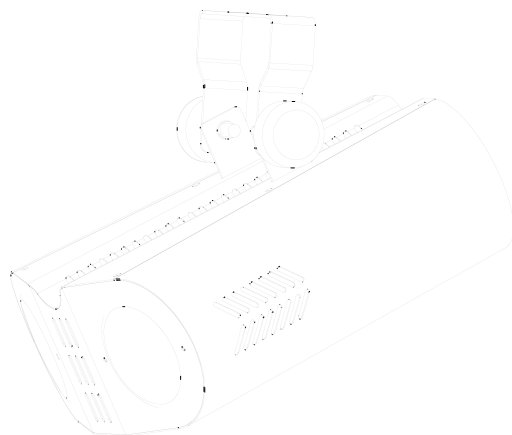
The cleaning of internal and external optical lenses and/or mirrors must be carried out periodically to optimize light output. Cleaning frequently depends on the environment in which the fixtures operates: damp, smoky or particularly dirty surroundings can require cleaning fluid. Always dry the parts carefully. Clean the external optics at least every 20 days. Clean the internal optics at least every 30/60 days.

10. Mounting instruction :

The fixture may be mounted in any position provided there is adequate room for ventilation. It is important never to obstruct the fan or vents pathway. Mount the fixture using a clamp. Adjust angle of the fixture loosening both knobs and tilting the fixture. After finding desired position, retighten both knobs.

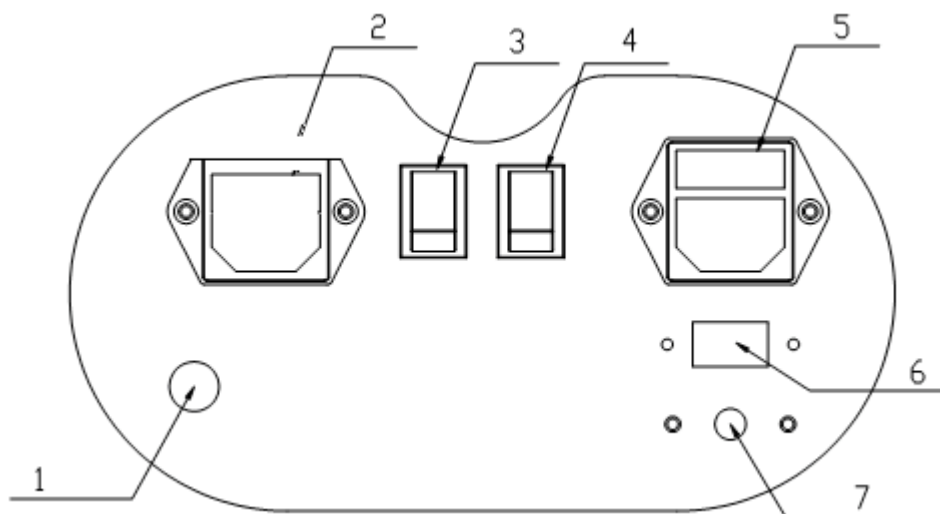
When selecting installation location, take into consideration lamp replacement access and routine maintenance. Safety cables must always be used.

Never mount in places where the fixture will be exposed to rain, high humidity, extreme temperatures changes or restricted ventilation.



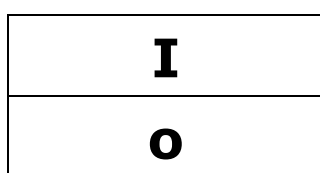
11. Operation Guide:

Rear Panel Layout



- 1. Microphone
- 2 IEC Daisy Chain Power loop out
- 3 LED Switch
- 4 Motor Switch
- 5 Power Input Socket
- 6 Power Switch
- 7 Sound Sensitivity Adjusting Knob

LED Mode section



This Dual LED Moonflower has preset programs, like color change and strobe. These programs can operate automatically (Auto mode), or they can follow the music beat (Sound activated). Users press the LED switch to select Auto or Sound mode.

Press LED switch to "I", built-in programs operate automatically; Press LED switch to "O", it follows music beat. Sound sensitivity knob is use to adjust sensitivity. Sound sensitivity goes high when turning knob clockwise and get lower and lower when turn it counter-clockwise.

Motor mode selection:

-
O
=

Motor has three modes: Auto, Stop, and Sound. For the rotation of motor, the light performs more excellent and beautiful effects.

Press Motor switch to “-”, motor runs clockwise and counter-clockwise; set Motor switch to “O”, motor stops; Set Motor switch to “=”, motor follows the beat of music. Sound sensitivity knob is use to adjust sensitivity. Sound sensitivity is high when turn knob clockwise, and get lower and lower when turn it counter-clockwise.

12. Disposal :



Please disposal of the unserviceable device according to the current statutory requirements.

13. Technical specification :

Voltage : 230Vac, 50Hz	Power : 10W
LED : 112 LED (32R, 48G, 32B)	Weight 2.9kg
Fuse : T1A	Dimensions : 260 x 250 x 196mm