

# Follow 1000 LED User Manual



# **Guangzhou Mitek Light Co.,LTD**

Email: info@miteklight.com Website: www.miteklight.com

Add: No. 21 Dongfeng Avenue, Automobile Industry Base, Huadu District, Guangzhou

## **TECHNICAL PARAMETERS**

# **Light source**

Frequency: 50Hz-60Hz Voltage: 110V-240V

**Optical** 

Beam angle: 8-15 degrees

Controls

Signal: standard international DMX512 signal

**Effect** 

Total power: 1100W strobe 1-7 times per second

Operation function; aperture size. Strobe effect. Change the color. focusing.

Color: 5 colors plus white light red, yellow, blue, green, rose red. 3 kinds of heating film +

atomization.

### Construction

Protection level: IP22

Working environment: indoor Dynamic system: 4 powerful fans

## Weight&Dimension

Wooden box packing size: 1020x350x350mm

Weight:35KG

Air box packing size: 1080x610x550mm

Weight: 53KG

Features: This new product. nice appearance. Easy to operate. High brightness and long range. Small size and light weight. Mechanical control, good stability, widely used in bars, wedding banquets. The ideal choice for large-scale performances.

**First of all**, welcome to use the LED1000DMX high-efficiency follow spot light. For your safety and better use of the light, please read the instructions carefully before use and operate in accordance with the prescribed procedures to avoid misuse endangering personal safety and damaging the lamp.

#### A. Product introduction:

The LED1000DMX high-efficiency follow spot light is made of high-quality aluminum profiles and high-quality carbon conductive iron. It adopts the latest shape design and good optical system, plus 5 powerful fans, good heat dissipation, high brightness, and the LED light source turns on and off. 0-100 dimming precision and smoothness and various changes of color temperature, manual focusing plus linear focusing, fast focal length update, this lamp adopts general international DMX512 signal, can be used alone or in connection with an external console or laptop The console equipped with the machine can set the master and follower at will, two superimposed color films, separate 5 colors + white light color change, plus three color temperature films (3200K, 4500K 5600K 6500K) effect, adjustable aperture, 1 second 7 times strobe effect + dimming function.

#### B. Instructions for use:.

After opening the packing box, carefully check whether the lamp is damaged due to transportation, such as whether the screw is loose or whether the lens is burst: After checking that everything is normal, choose a suitable location. The computer board will perform a self-check for about 40 seconds, and the operation can be performed after the self-check is completed ..

C. Operate according to the instructions on the buttons on the console.

Connect the signal cable to the main board for automatic conversion and use DMX control, and directly operate on the main control panel without connecting the signal, which is very simple and easy to operate. The Dimming push rod 0 to 255

The second 3 color temperature film 3200K 4500K 5600K 6500K

The third push rod is the focus push rod, slowly moving until the aperture is clearest.

The fourth fader is the aperture size fader: adjust to a value above 0-2

The six blue buttons on the right are color buttons. Each button represents a color.

## D. Safety instructions:





#### **Avoid electric shock**

**Bulb high fever** 

- 1. Before repairing, please consult a qualified repair station.
- 2. When installing and repairing the lamp, please make sure that the power supply of the lamp body is in the off position
- 3. Please do not use other different specifications of power supply, voltage and laser type
- 4. Do not look directly at the light source of the lamp, so as not to damage your eyes



No.	Manu	Function	Discrption
S			
2	C1-C6	C1 C2 C3 C4 C5 C6	Press the six colors corresponding to the six buttons
3	L000-L255	Brightness and strobe setting	Push the first fader (0-127) to adjust the brightness from dark to bright
4	F000-F255	Color wheel 2 adjust	Push the second push rod to adjust the color wheel two
5	E000-E255	Focus adjust	Push the third fader to adjust the focus
6	O000-0255	Aperture adjust	Push the fourth fader to adjust the aperture (0-127) to adjust the aperture size, (128-256) aperture zoom back and forth

## **DMX512 CHANNEL**

Address	Function	Discrption
CH1	Dimming	(0-255)dimming.Linear dimming, from dark to bright
CH2	Strobe	(0-255)Stroboscopic speed can be adjusted from slow to fast
СНЗ	Color wheel 1	(0-255) corresponds to six colors on average
CH4	Color wheel 2	(0-255) corresponds to six colors on average
CH5	Focusing	Adjust the focus
CH6	Aperture	Aperture adjustment (0-127) to adjust the size of the aperture; (128-256) the aperture to zoom back and forth

#### **REMARK**

The product has perfect performance and intergrity packing. All users should be strictly comply with the warning and operating instructions as stated.

Or we aren 't in charge of any result by misusing.

Any damage resulting by misuse is not within the Company 's warranty.

Any fault or problem caused by neglecting the manual is also not in the charge of dealers.

Errors and omissions for every information given in this manual excepted.

All information is subject to change without prior notice.

