

LED MATRIX LIGHT 2530

MJ-3125



User Manual

=====PROFESSIONAL LED LIGHTING=====

Thank you for choosing our LED matrix light. For the sake of your safety, Please read and follow these instructions carefully and keep this manual in a safe place for future reference.

75Channel mode

Channel	Function	Description
CH1	R1 dimming	R1 dimming from dark to bright
CH2	G1 dimming	G1 dimming from dark to bright
CH3	B1 dimming	B1 dimming from dark to bright
CH4	R2 dimming	R2 dimming from dark to bright
CH5	G2 dimming	G2 dimming from dark to bright
CH6	B2 dimming	B2 dimming from dark to bright
.....
CH73	R25 dimming	R25 dimming from dark to bright
CH74	G25 dimming	G25 dimming from dark to bright
CH75	B25 dimming	B25 dimming from dark to bright

Important notice:

- ✧ Before open the LED bar light and if you want to do the repair work, please make sure the power source is at the separation condition.
- ✧ Unceasingly carries on the product improvement about our company the policy, in this instruction booklet carries the data will have the possibility to be able to change in the future, when no longer separate notice change matters concerned. Our company retains when the product improvement changes the related specification the authority. This instruction booklet publisher cannot be responsible regarding this instruction booklet in information accuracy, also cannot the related consequence which causes regarding these information be responsible.

80 Channel mode

Channel	Function	Description
CH1	Main dimming	Main dimming from dark to bright
CH2	Main strobe	Main strobe from slow to quick
CH3	Function select	0--20: DMX 80ch control; 21--70: jump; 71--120: fading; 121--170: pulse; 171--220: running; 221--240: voice control 1; 241--255: voice control 2
CH4	Function speed	Function speed from slow to quick
CH5	R1 dimming	R1 dimming from dark to bright
CH6	G1 dimming	G1 dimming from dark to bright
CH7	B1 dimming	B1 dimming from dark to bright
CH8	R2 dimming	R2 dimming from dark to bright
CH9	G2 dimming	G2 dimming from dark to bright
CH10	B2 dimming	B2 dimming from dark to bright
CH11	R3 dimming	R3 dimming from dark to bright
.....
CH76	B24 dimming	B24 dimming from dark to bright
CH77	R25 dimming	R25 dimming from dark to bright
CH78	G25 dimming	G25 dimming from dark to bright
CH79	B25 dimming	B25 dimming from dark to bright
CH80	DMX512 ID	ID 1 5--9 ID 2 10--14 ID 3 15--19 ID 4 20--24 ID 51 255 This feature is in the same address code, up to 50 single control lamps

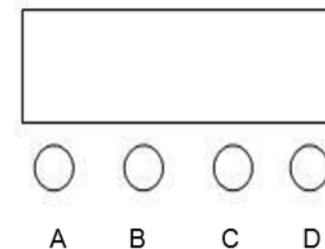
1. Installation Overview

- To ensure the safety device of lamps and used in well-ventilated environment;
- To ensure that the lamps to maintain a safe distance from any combustible material;
- installation and removal, and repairs do not live to work, all work must be done by professionals;.
- The lighting package includes the following accessories:
 - Light device 1 unit
 - User manual 1 unit
 - Power cord 1 unit

2. Product Performance Description

The matrix light is made up of 25pcs 30W 3IN1 LEDs, beautiful shape, high power, durable, suitable for indoor use, mainly used for indoor arena, large-scale theatrical performances, theater, studio, bar, hotels and other places in the interior and exterior, can do auto running mode, sound control, master/slave and DMX control. Can be synchronized hopping, gradient, strobe; DMX256 Level gray scale dimming, DMX programming (Multiple connections can be edited using thousands of different effects). Operation is very simple, user-friendly design, dimming flicker, jitter phenomena. Can be adapted to photography, photography, television and other demanding situations on the lights.

3. Graphic section



- A. function button
- B. UP button
- C. Down button
- D. ENTER
- E. LED display window

Operating Instructions: A press function key will cycle through the eight different functional effects, Which the current function (see menu) digital first two numbers represent. After two digits to represent the functions are located. Address code. Or speed parameters. Press B or C key to modify its parameters. Press the D key to confirm.

4. LED display windows feature comparison table (All functions by selected and then press the D key to confirm)

No	Display	Function description
1	A001	8CH address code, (001—512) B、C key up/down address value
2	H001	80CH address code, (001—512) B、C key up/down address value
3	h001	75CH address code, (001—512) B、C key up/down address value
4	CC00	Colorful jumpping, (01—99) B、C key change jump speed
5	CP00	Colorful fading, (01—99) B、C key change fading speed
6	DE00	Colorful pulse, (01—99) B、C key change jump speed
7	FF00	Running change, (01—99) B、C key change running speed
8	BEB1	Colorful running voice changes __1
9	BEB2	Colorful running voice changes __2
10	ID00	DMX512 ID, (00—51), ID=0 OFF ID Only when the D key (Enter key) is pressed, B, C bond can modify the ID value of DMX512. After starting ID, will be displayed every time you turn the ID value of 5 seconds
11	FROM	Slave

5. Technical Parameters

Working voltage: AC100-240V, 50Hz/60Hz

LED quantity:30W*25pcs white LED

Power: 750W

Control signal: DMX512; auto mode; voice control; master/slave mode

Control channel:8/75/80CH

Gross weight: 23 KG

Packing size: 630*250*630cm

6. Channel list

8Channel mode

No	Function	Description
CH1	Main dimming	Main dimming from dark to bright
CH2	Main strobe	Strobe from slow to quick
CH3	Function select	0--20: DMX 80ch control; 21--70: jump; 71--120: fading; 121--170: pulse; 171--220: running; 221--240: voice control 1; 241--255: voice control 2
CH4	Function speed	Function speed from slow to quick
CH5	R dimming	R dimming from dark to bright
CH6	G dimming	G dimming from dark to bright
CH7	B dimming	B dimming from dark to bright
CH8	DMX512 ID	ID 1 5--9 ID 2 10--14 ID 3 15--19 ID 4 20--24 ID 51 255 This feature is in the same address code, up to 50 single control lamps