LED WALL WASHER-3IN1

MJ-2007D-18

User Manual

Thank you for choosing our LED wall washer 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.

⚠️WARNING

Please do NOT connect the power supply before open the light.

Please do NOT use any object to cover the lamp.

Please do NOT use the lamp under the close environment.

Please do NOT use the lamp under the water.

Please do NOT connect the power cable hand by hand over 10pcs.

Important notice:

✧ Before open the LED wall washer 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.

1. Installation:

1. In order to secure the safe installation of the light, always use it in the well-ventilated environment.

2. Always keep this light with a safe distance from any flammable materials.

3. Never install, dismantle and maintain this light when it is powered; and all work aforesaid must be conducted by professionals.

4. The packing list of this light is as follows:

1) Light--1pcs

2) Power Cable----------------------------------1pcs

3) User Manual----------------------------------1pcs

2. Effect:

This product is widely use to light the large building, garden, landscape or other project illumination. The distance of the light beam can up to 5-7meters.It can be controlled by itself, can connect all the lamps and DMX control. It has 7colors change slow and fast, strobe synchronizatly.DMX256 grade dimmer, DMX programming.

7 colors change gradually,7 colors change skipply,7 colors strobe, connect lamps change synchronizatly.
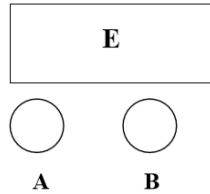
3. Control Mode:

Autocephaly mode: use the button to choose the inside program change.

DMX mode: DMX 512 signal control(3XLR)

4. Menu Display Function:

Operation description：Operation description: Press function button **A** will cycle 7 different functional effects, Digital tube before a number which represents the current function（refer the function sheet）。The last two

digits represent the functions in which the address code or speed parameters. Press the **B** button to modify the parameter values,will save automatically after 10 seconds.

A. Function button

B. UP button

E. LED display panel

No.	Display	Function
1	001	001—512 (7 channel) press "UP" and "Down" button change the DMX address (Slave mode)
2	0.01	0.01—5.12 (3 channel) press "UP" and "Down" button change the DMX address
3	C00	C01—C99 (Color change by Snapping), press "UP" and "Down" button change the snapping speed
4	P00	P01—P99 (Color change by Fade), press "UP" and "Down" button change the Fade speed
5	E00	E01—E99 (Color change by Pulse), press "UP" and "Down" button change the pulse speed
6	R25	R00—R25 (Red dimming by hand)
7	G25	G00—G25 (Green dimming by hand)
8	B25	B00—B25 (Blue dimming by hand)

5. DMX Channel:

3CH Mode

CH1	0-255	Red dimming from dark to bright
CH2	0-255	Green dimming from dark to bright
CH3	0-255	Blue dimming from dark to bright

7CH Mode

Channel	Value	Function
CH1	0-255	Main dimming from dark to bright
CH2	0-255	Control strobe from slowly to quickly
CH3	0-50	No function
	51-100	Color change by Snapping
	101-150	Color change by Fade
	151-200	Color change by pulse
	200-255	No function
CH4	0-255	The speed of function from slowly to quickly
CH5	0-255	Red dimming from dark to bright
CH6	0-255	Green dimming from dark to bright
CH7	0-255	Blue dimming from dark to bright

6. Technical Parameters:

Voltage: AC 100-240V, 50Hz/60Hz

LED: 3IN1*18 LED

Power Consumption: 54Watts

LED Current: 320 mA / 1 pc

LED Beam Angle: 25°

LED Lifetime: 80,000-100,000 hours

Possible Color Combinations: 16.7 million

DMX Control: 3/7 Channels

Operation Modes: DMX512, Internal Program, Master/slave

Control Panel: Digital 3 Character Alphanumeric

Maximum Ambient Temperature: 60° C

Waterproof Rating: IP65

Rotation Angle: 180°

Gross Weight:4.9 kg

Package Size: 1050×130×150mm