



## WARNING

**Please do not use the lamp under the water!**

**Please do not connect the power cable hand by hand  
over 10 lights per time!**

### Important notice:

- ✧ Before open the LED wall washer 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.

# LED WALL WASHER 1810

MJ-2025



## User Manual

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

**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**

## V. Channel List:

### 4CH Mode

<b>Channel</b>	<b>Value</b>	<b>Function</b>
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
CH4	0-255	White dimming from dark to bright

### 8CH Mode

<b>Channel</b>	<b>Value</b>	<b>Function</b>
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 jumping
	101-150	Color change by fade
	151-200	Color change by pulse
	201-255	Sound control
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
CH8	0-255	White dimming from dark to bright

### III. Technical Parameters:

Construction: Aluminum

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

LED: 18PCS 10W 4IN1 LED

Power Consumption: 180 Watts

LED Current: 500mA / 1 pc

LED Beam Angle: 25°(±5) degree

LED Lifetime: 80,000-100,000 hours

Color: RGBW color mixing

DMX Control: 4/8 Channels

Operation Modes: DMX512, Internal Program, Master/slave, Sound

Control Panel: Digital 4 Character Alphanumeric

Maximum Ambient Temperature: 60° C

Waterproof Rating: IP65

Gross Weight: 11.2kg

Package Size: 400x250x345CM

### IV. Waterproof manage:

Signal joint(at most 30pcs)XL-3R,at first, use the high voltage and waterproof adhesive tape with mucosity to enlace the joint one circle. After stretch the adhesive tape, then you can enlace it, please reference the operation describe.), then cover a 20mm cannula with pyrocondensation.

At last, envelop the joint to reach a waterproof effect.

### Warning

If this joint can't do the waterproof manage, then the lamp waterproof effect will be invalid, then destroy the product.

### I. Installation:

- 1.This light can work between the Voltage AC100~240V,50/60Hz.
2. In order to secure the safe installation of the light, always use it in the well-ventilated environment.
3. Always keep this light with a safe distance from any flammable materials.
4. Never install, dismantle and maintain this light when it is powered; and all work aforesaid must be conducted by professionals.
5. The packing list of this light is as follows:
  - 1) Light-----1pcs
  - 2) Power Cable-----1pcs
  - 3) User Manual-----1pcs

### II. Modes of Operation

There are four modes of operation: DMX control (Slave), Sound, Automatic, and Manual. In the Sound, Automatic, and Manual settings, the unit will perform independently and will send DMX signal, so that other fixtures may be linked. This is useful if you want every fixture doing the same thing and do not wish to use an external DMX controller. All menu settings will be retained even after the lights have been powered off.

1. DMX Control – Fixture is remotely controlled via a DMX controller (sold separately).
2. Sound Control – Fixture changes color in response to noise.
3. Manual Control – Color are manually set via the control pad.
4. Automatic Color Cycle – Unit cycles through colors automatically. User sets whether fade is instant or slow, whether 3 or 7 colors are used, and the length of time between fades.

No.	Display	Function
1	A001	A001—A512 (8 channel) press “UP” and “Down” button change the DMX address
2	d001	d001—d512 (4 channel) press “UP” and “Down” button change the DMX address
3	CC50	CC01—CC99 (Color change by Snapping), press “UP” and “Down” button change the snapping speed
4	CP00	CP01—CP99 (Color change by Fade), press “UP” and “Down” button change the Fade speed
5	DE50	DE01—DE99 (Color change by pulse), press “UP” and “Down” button change the Fade speed
6	BEBE	Color change by Sound
7	R220	R000—R255 (R dimming by hand), Press ENTER to chose the RGBW to balance
8	G220	G000—G255 (G dimming by hand), Press ENTER to chose the RGBW to balance
9	B220	B000—B255 (B dimming by hand), Press ENTER to chose the RGBW to balance
10	W220	W000—W255 (W dimming by hand), Press ENTER to chose the RGBW to balance

**NOTE:** When operating the color balance function, please press ENTER to choose the colors, then use UP or DOWN to select the brightness.

### 1. DMX Control

1. If you wish to control the unit remotely via DMX, you will need a DMX controller. Connect an XLR cable to the controller's DMX output and the fixture's input.

### 2. Set the fixture to receive DMX signal

- a) Press and hold '**MENU**' button until display says **d001** or **A001**.  
(Note:**d001** is 4CH,**A001** is 8CH,you can choose it.)
- b) Press '**ENTER**', then the fixture will receive the DMX 512 signal.
- c) Press **UP** or **DOWN** to select the desired address.
- d) Press **ENTER** button to activate the selection..

### 2. Sound Activation (color changes in response to loud noises)

1. Press and hold '**MENU**' button until the display panel says **BEBE** (short for sound).
2. Press 'ENTER'

### 3. Manual Control(RGBW/A dimming by hand):

1. Press and hold '**MENU**' button until display panel says R220 ,Press M button to chose G,B,W
2. Press **UP** or **DOWN** to select the address
3. Press '**ENTER**'  

RED (0-255)	BLUE (0-255)
GREEN (0-255)	White (0-255)

### 4. Automatic Color Cycle

1. Press MENU, the display panel says CC01 – CC99,this way is color jumping and speed changing.
2. Press MENU, the display panel says CP01 – CP99,this way is color fading and speed changing.
3. Press MENU, the display panel says DE01 –DE99,this way is color pulsing and speed changing.