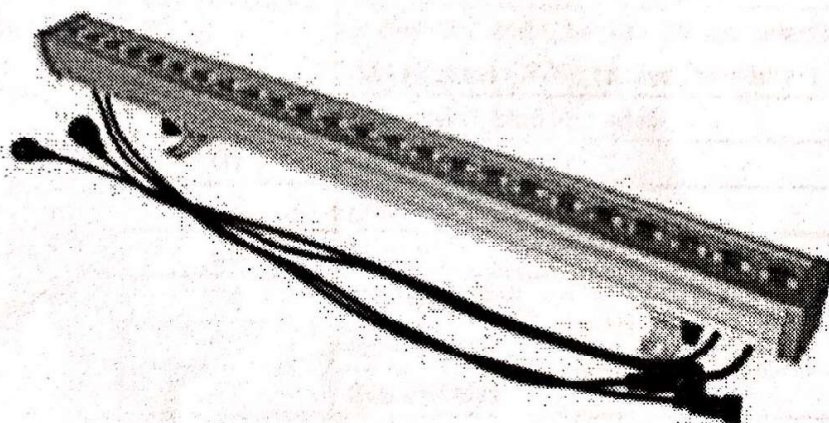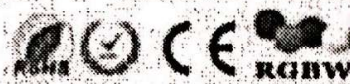# 24 three color single point control wall lamp instruction manual

**24*4W Led Wall Washer Light**
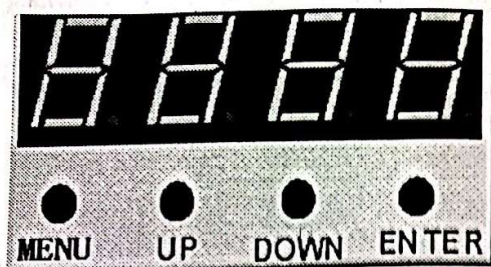**RGB  3 IN1 Color Mixing**

CE  RGBW

As the product is constantly updated, the contents of this manual may be slightly different from the actual products. Please understand!

# Product catalog

# 1, Display panel key function



Basic usage:

MENU: select all functions

UP: selection of functional parameters

DOWN: the choice of function parameter decrement

ENTER: determine the current menu

## 2. Menu function

Boot after press the MENU button (MENU) in the function (this order for the new order, if the lamps and lanterns used other patterns and to turn it off before save the model, the bootable again will be displayed after the last time before the shutdown mode)

| A001 | DMX512 | A512 | 7 channel mode, UP/DOWN key selects the address code (A001 ~ A512), press ENTER to save the address code |
|------|--------|------|---------------------------------------------------------------------------------------------------------|
| M001 | | 00 | Red, green, blue and white |
| | | 01 | red |
| | | 02 | green |
| | | 03 | blue |
| | | 04 | Red and green |
| | | 05 | Green, blue |
| | | 06 | Red and blue |
| | From the effect (via UP or DOWN Settings) | 07 | whiteness |
| | | 08 | gradation |
| | | 09 | Pulse variable |
| | | 010 | Single water effect |
| | | 011 | Two water effects |
| | | 012 | Three water effects |
| | | 013 | Single water all bright effect |
| | | 014 | Two-way monkey |
| | | 015 | Toward the flow of fruit |
| | | 016 | Unidirectional flow stack |
| | | 017 | Change the bottom color water effect |
| | | 018 | Effect of integrated N01 - N017 mode |
| P001 | ➡ | P000-P255 | The UP/DOWN key selects the flash speed (p00-p255), and ENTER to save the current running speed. |
| S000 | ➡ | S000-S255 | The UP/DOWN key selects the running speed (s000-s255), and ENTER to save the current running speed. |
| R046 | ➡· | R000-R255 | Manual red adjustment, the UP/DOWN key is used to adjust the |

| | | | brightness between r000-r255 without the control console |
|---|---|---|---|
| G046 | ➡ | G000-G255 | Manual green adjustment, use UP/DOWN key to adjust brightness between g000-g255 without control |
| B046 | ➡ | B000-B255 | Manual blue adjustment, use UP/DOWN key to adjust the brightness between b00-b255 without control |
| H008 | ➡ | H76 | Use the UP or DOWN button in 7 channels and 76 transformation |
| WX-0 | ➡ | WX-1 | Use the UP or DOWN button to choose remote control functions (WX - 0 shut/WX - 1) |

Press OK to save when the setting is finished, and the screen will blink when saved.

## 3,DMX512 channel description

### 7 channel function description

| channel | Channel value | Function description |
|---|---|---|
| CH1 | 000-255 | The total dimming |
| CH2 | 000-255 | 0-9 no stroboscopic<br>10-255 strobes speed from slow to fast |
| CH3 | 000-255 | Built-in pattern |
| CH4 | 000-255 | The speed from slow to fast |
| CH5 | 000-255 | Red-From dark to light open |
| CH6 | 000-255 | Green-From dark to light open |
| CH7 | 000-255 | Blue-From dark to light open |

### 76 channel function description

| channel | Channel value | Function description |
|---|---|---|
| CH1 | 000-255 | The total dimming |
| CH2 | 000-255 | 0-9 no stroboscopic<br>10-255 strobes speed from slow to fast |
| CH3 | 0–29 | nothing |
| | 30–39 | red |
| | 40–49 | green |
| | 50–59 | blue |
| | 60–69 | Dyeing 1 |
| | 70–79 | Dyeing 2 |
| | 80–89 | Dyeing 3 |
| | 90–99 | Dyeing 4 |
| | 100–149 | gradation |
| | 150–199 | Pulse variable |
| | 200–204 | Single a monkey |
| | 205–209 | Double star monkey |
| | 210–214 | Three monkey |
| | 215–219 | One-way flowing water |
| | 220–224 | Two-way monkey |
| | 225–229 | Two-way flow |
| | 230–234 | Superposition of running water |

| | 235-239 | jump |
|------|---------|------|
| | 240-255 | Repeat the 200-239 effect |
| CH4 | 000-255 | Built-in mode speed |
| CH5 | 0-255 | Red (first light bulb) |
| CH6 | 0-255 | Green (first light bulb) |
| CH7 | 0-255 | Blue (first light bulb) |
| CH8 | 0-255 | Red (second light bead) |
| CH9 | 0-255 | Green (second light bead) |
| CH10 | 0-255 | Blue (second light bulb) |
| CH11 | 0-255 | Red (third light bead) |
| CH12 | 0-255 | Green (third light bead) |
| CH13 | 0-255 | Blue (third light bead) |
| CH14 | 0-255 | Red (fourth light bead) |
| CH15 | 0-255 | Green (fourth light bead) |
| CH16 | 0-255 | Blue (fourth light bulb) |
| CH17 | 0-255 | Red (fifth light bulb) |
| CH218 | 0-255 | Green (fifth light bead) |
| CH219 | 0-255 | Blue (5th light bulb) |
| CH20 | 0-255 | Red (sixth light bulb) |
| CH21 | 0-255 | Green (sixth light bulb) |
| CH22 | 0-255 | Blue (sixth light bulb) |
| CH23 | 0-255 | Red (seventh light bulb) |
| CH24 | 0-255 | Green (seventh light bulb) |
| CH25 | 0-255 | Blue (seventh light bulb) |
| CH26 | 0-255 | Red (eighth light bulb) |
| CH27 | 0-255 | Green (eighth light bead) |
| CH28 | 0-255 | Blue (eighth light bulb) |
| CH329 | 0-255 | Red (ninth light bulb) |
| CH30 | 0-255 | Green (the ninth light bulb) |
| CH31 | 0-255 | Blue (ninth light bulb) |
| CH32 | 0-255 | Red (tenth light bead) |
| CH33 | 0-255 | Green (the tenth light bead) |
| CH34 | 0-255 | Blue (10th light bead) |
| CH35 | 0-255 | Red (the eleventh light bulb) |
| CH36 | 0-255 | Green (the eleventh light bulb) |
| CH37 | 0-255 | Blue (the eleventh light bulb) |
| CH38 | 0-255 | Red (twelfth light bulb) |
| CH39 | 0-255 | Green (twelfth light bulb) |
| CH40 | 0-255 | Blue (twelfth light bulb) |
| CH41 | 0-255 | Red (13th light bulb) |
| CH42 | 0-255 | Green (13th light bulb) |
| CH43 | 0-255 | Blue (13th light bulb) |
| CH44 | 0-255 | Red (14th light bulb) |
| CH45 | 0-255 | Green (14th light bulb) |
| CH46 | 0-255 | Blue (14th light bulb) |

| | | |
|---|---|---|
| CH47 | 0-255 | Red (15th light bulb) |
| CH48 | 0-255 | Green (15th light bulb) |
| CH49 | 0-255 | Blue (15th light bulb) |
| CH50 | 0-255 | Red (16th light bulb) |
| CH51 | 0-255 | Green (16th light bulb) |
| CH52 | 0-255 | Blue (16th light bulb) |
| CH53 | 0-255 | Red (17th light bulb) |
| CH54 | 0-255 | Green (17th light bulb) |
| CH55 | 0-255 | Blue (17th light bulb) |
| CH56 | 0-255 | Red (18th light bulb) |
| CH57 | 0-255 | Green (18th light bulb) |
| CH58 | 0-255 | Blue (18th light bulb) |
| CH59 | 0-255 | Red (19th light bulb) |
| CH60 | 0-255 | Green (19th light bulb) |
| CH61 | 0-255 | Blue (19th light bulb) |
| CH62 | 0-255 | Red (twentieth light bulb) |
| CH63 | 0-255 | Green (twentieth light bulb) |
| CH64 | 0-255 | Blue (twentieth light bulb) |
| CH65 | 0-255 | Red (twenty-first light bead) |
| CH66 | 0-255 | Green (the twenty-first light bead) |
| CH67 | 0-255 | Blue (the twenty-first light bulb) |
| CH68 | 0-255 | Red (22nd light bulb) |
| CH69 | 0-255 | Green (the 22nd light bulb) |
| CH70 | 0-255 | Blue (the 22nd light bulb) |
| CH71 | 0-255 | Red (23rd light bulb) |
| CH72 | 0-255 | Green (23rd light bulb) |
| CH73 | 0-255 | Blue (23rd light bulb) |
| CH74 | 0-255 | Red (24th light bulb) |
| CH75 | 0-255 | Green (twenty-fourth light bulb) |
| CH76 | 0-255 | Blue (twenty-fourth light bulb) |

## 4. Commonly used functions

### 1. DMX512 control

After electrify will address code set, so 1 will address code is set to 001. With three core signal lines connected to the DMX512 consoles, digital display tube will stop flashing, said the 512 signal has entered the lamps and lanterns, and lamps and lanterns can be controlled. At this time, the relevant functions are controlled by the console according to the channel table description.

Have many sets of lamps and lanterns, as long as the front to the back of the lamps and lanterns and lamps and lanterns with signal wire connection and set up the good address code, at this time due to the connection of 512 signal at the back of the lamps and lanterns, digital tube display panel will stop flashing, then do the same with the front lamps can be controlled.

2. Other functions can be used as long as the single key of the menu is pressed and the corresponding function can be used.
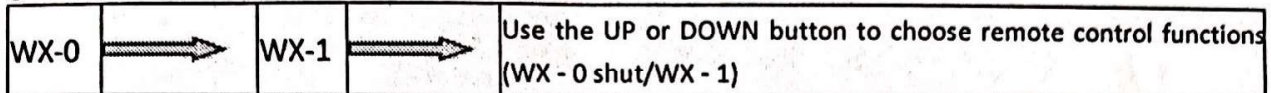
## 6, master slave setting

Two or more than two (2) the same signal wire connection, lamps and lanterns with 3 core of any host Settings has a voice control or gradient, pulse variable, jump, and other lamps and lanterns is set up in 001, into the mode of master-slave machine and not from machine screen flicker (flashing said the machine is not received signal, must check the cable)

Special note: only one host can be set in a set of lamps. If there are multiple hosts, all the lights will flash and synchronize

## 5,Remote control set (Optional functions, some products do not have this function.)

1. Firstly, the basic parameter setting of remote control is carried out by pressing MANU key (menu single key).

| WX-0 | ⟹ | WX-1 | ⟹ | Use the UP or DOWN button to choose remote control functions (WX - 0 shut/WX - 1) |
|------|---|------|---|------|

Remote control function switch Settings, sw-1 is to open the remote control, sw-0 is to turn off the remote control. You can select sw-1 by pressing UP (UP) or DOWN (DOWN) to open the remote control,

Set the above Settings to return the digital tube to A001.

## 2. Remote control Settings

1: key 1 is the switch remote control. Once opened, the digital tube displays PX - X. Turn it off at once. Show A001, (the first X can show 0-9 arbitrary Numbers or A, b, c, and the second X is 0\1\2\3. What displays depends on what it was before the last shutdown.

2: key 2 is red control, and every time the key is pressed, the digital tube will be changed between P2-0, P2-1, P2-2, and P2-3. P2-0 means not bright, P2-1, P2-2, P2-3 indicates that the red brightness is bright from dark.

3: the key 3 is green control, and every time the key is pressed, the digital tube displays a change between p3-0, p3-1, p3-2, p3-3. P3-0 is not bright, p3-1, p3-2, p3-3 indicates that the green brightness is bright from dark.

4: key 4 is blue control, and every time you press 4, the digital tube displays a change in p4-0, p4-1, p4-2, p4-3. P4-0 is not bright, p4-1, p4-2, p4-3 indicates that the blue brightness is bright from dark.

5: key 5 is the color gradient, and every time you press 5, the digital tube will show a change between p5-0, p5-1, p5-2, p5-3. P5-0, p5-1, p5-2, p5-3 indicate that the color gradient will be slowed down to fast.

6: key 6 is the color pulse change, each press button 6, the digital tube display will change between P6-0, p6-1, p6-2, p6-3. P6-0, p6-1, p6-2, p6-3 indicate the pulse changes from slow to fast.

7: keypad 7 is effect 1. Every time you press 7, the digital tube displays a change between P7-0, p7-1, p7-2, p7-3. P7-0, P7-1, p7-2, p7-3 indicate effect 1 from slow to fast.

8: keypad 8 is effect 2. Every time you press 8 button, the digital tube displays a change between P8-0, p8-1, p8-2, p8-3. P8-0, P8-1, p8-2, p8-3 means effect 2 from slow to fast.

9: keypad 9 is effect 3. Every time you press 9, the digital tube displays a change between P9-0, p9-1, p9-2, p9-3. P9-0, P9-1, p9-2, p9-3.

10: keypad 10 is effect 4. Every time you press 10, the digital tube displays a change between

PA - 0, PA - 1, PA - 2, PA - 3. PA - 0, PA - 1, PA - 2, PA - 3.

11: keypad 11 is effect 5. Every time you press the button 11, the digital tube displays a change in pb-0, pb-1, pb-2, pb-3. PB - 0, PB - 1, PB - 2, pb-3 denotes effect 5 from slow to fast.

12: keystroke 12 is strobe, and every time you press number 12, the digital tube displays a change in PC - 0, pc-1, pc-2, pc-3. PC - 0, pc-1, pc-2, pc-3 means that the frequency is slow to fast.