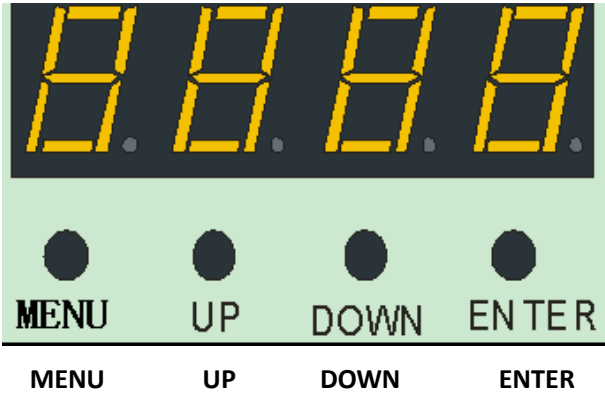


一、Definition of display panel and buttons



Menu key: select a function

Up key: parameter increment

Down arrow: parameter decrement

Confirm key: Confirm and save

二、MENU

Press the Menu key after power on, and the menu menu will appear in turn; Up or down keys to modify function parameters, confirm keys to save the current function and parameters (with power down memory after saving)。

Menu Menu:

A001	➡	A512	Set the address code, modify it up or down (A001~A512), and save it with the confirm button.
CH16	➡	CH16	Switch up or down the CH04, CH13, CH35, CH44, and four channels, and save with the confirm button. Default CH13
A007	➡	N63	Auxiliary light effect mode, confirm key to save
S000	➡	S000	Modify the running speed of the auxiliary light effect up or down (S000~S255), and save with the confirm button.
E007	➡	E21	Middle main light mode, confirm key to save.
S000	➡	S255	Modify the running speed of the middle main beam (S000~S255) up or down, and save with the confirm button.
Soud	➡	Soud	Voice control mode.
R255	➡	R000	Adjust the brightness of the red light bead (R000~R255) up or down, and press the confirm button to save.
G255	➡	G000	G green light bead dimming, modify the brightness of the green light bead up or down (G000~G255), and confirm to save.
B255	➡	B000	B blue light bead dimming, modify the brightness of the blue light bead up or down (B000~B255), and confirm to save.
W255	➡	W000	W monochrome light brightness, modify the monochrome light brightness up or down (W000~W255), and confirm to save.

三、Master slave control

Two or more identical lighting fixtures are connected with a three core signal wire using a DMA. All lighting fixtures are set to any address code from A001 to A512, with any one set as the host and the other lighting fixtures as the slave. All slave display screens do not flash; When using the host to adjust

Instructions for 11009004 RETRO 5

the gradient, pulse, jump, voice control, and self-propelled effects, all slaves synchronize the gradient, pulse, jump, voice control, and self-propelled effects.

Special note: 1. Only one host can be set for a group of lighting fixtures. If there are multiple hosts, all lighting fixtures will flash randomly and not synchronize.

2. All lighting fixtures must be functional when the DMX512 console is turned off.

四、Factory settings

When any address code is A001~A512, press the Menu key for 3 seconds to enter the factory setting. Factory settings mainly include the functions of output power of each circuit of lamps, fan setting mode, setting temperature protection point, and sending parameters. Press the Menu key for 3 seconds to exit any mode set in the factory.

Factory Settings Table:

R255	➡	R020	R red bead current setting, modify the hexagonal red bead current (R020-R255) up or down, and confirm to save.
G255	➡	G020	G green bead current setting, modify the hexagonal green bead current (G020-G255) up or down, and confirm to save.
B255	➡	B020	B blue bead current setting, modify the hexagonal blue bead current (B020-B255) up or down, and confirm to save.
W255	➡	W020	W monochrome lamp current setting, modify the monochrome lamp current setting up or down (W020~W255), and save with the confirm button.
FAN1	➡	FAN0	Fan setting: When the FAN0 light bead is on, start the fan. When FAN1 reaches the set temperature protection point, start the fan. Press the confirm button to save.
T040	➡	T-105	Set the temperature protection point, modify the parameters up or down (40 °C~75 °C), and press the confirm button to save.
Send	➡	Send	Send the factory setting parameters of the machine up or down to all other three core signal wires connected in parallel for lighting fixtures; Confirm sending parameters and press the Menu key for 3 seconds

五、DMX512console

After powering on, set the address codes of all lighting fixtures. Connect all lighting fixtures in parallel with a three core signal wire to the DMX512 console, and the address codes will stop flashing, indicating that the DMX512 console signal has been sent to the lighting fixtures. Use the DMX512 console to control relevant functions according to the instructions of each channel.

CH04Channel Description:

thoroughfare	channel value	basic function
thoroughfare	channel value	basic function
1	000-255	R
2	000-255	G
3	000-255	B
4	000-255	W

CH13Channel Description: Factory default channel

thorougfare	channel value	basic function
1	000-255	Total dimming
2	000-255	RGB strobe
3	000-255	R
4	000-255	G
5	000-255	B
6	000-255	mode
7	000-255	speed
8	000-255	Background color
9	000-255	Background tone light
10	000-255	W strobe
11	000-255	W
12	000-255	mode
13	000-255	speed

CH35Channel Description:

thorougfare	channel value	basic function
1	000-255	W1
2	000-255	W2
3	000-255	W3
4	000-255	W4
5	000-255	W5
6	000-255	R1
7	000-255	G1
8	000-255	B1
9	000-255	R2
10	000-255	G2
11	000-255	B2
...	...	...
33	000-255	R10
34	000-255	G10
35	000-255	B10

CH44Channel Description:

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1	000-255	Dimming
2	000-255	RGB strobe
3	000-255	R1
4	000-255	G1
5	000-255	B1
6	000-255	R2
7	000-255	G2
8	000-255	B2
9	000-255	R3
10	000-255	G3
11	000-255	B3
12	000-255	R4
13	000-255	G4
14	000-255	B4
15	000-255	R5
16	000-255	G5
17	000-255	B5
18	000-255	R6
19	000-255	G6
20	000-255	B6
...  ...  		
33	000-255	mode
34	000-255	speed
35	000-255	Background color
36	000-255	Background tone light
37	000-255	W strobe
38	000-255	W1
39	000-255	W2
40	000-255	W3
41	000-255	W4
42	000-255	W5
43	000-255	mode
44	000-255	speed

七、Technical parameters:

Voltage: AC100~220V 50/60HZ

Power: 5 60 watt COB beads, 120 5050 beads, 0.3 watt

Control mode: DMX512, self-propelled, master-slave, voice control, with RDM function.

Channels: CH04, CH13, CH35, CH44

Dimming: 32bit 0-100% linear dimming

Features: Dyeing+Explosion+Auxiliary Light

Working temperature: -30 ° C~50 ° C

Instructions for 11009004 RETRO 5

Strobe frequency: 1-30Hz

Appearance: Metal, black

Connection method: DMX512 input/output/power input/output.

IP level: IP20

Size: Weight: