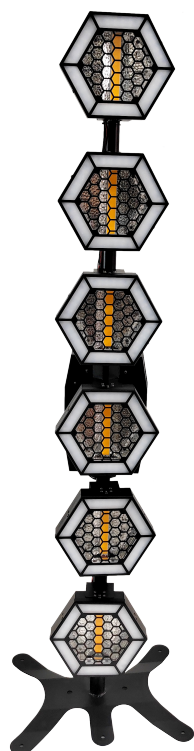


Six retro lamps with internal and external auxiliary lighting

user's Guide



Note: This manual contains important information on how to install and use it safely. Please read it carefully and install and operate as required. At the same time, please keep this manual properly for emergencies

1、 Display panel and button definitions



Menu key: Select function

Up key: parameter increment

Down arrow: parameter decrement

Confirm key: Confirm and save

2、 Menu functions

After turning on the power, press the menu button and the menu menu will appear in sequence; Use the up or down arrow keys to modify the function parameters, and the confirm arrow keys to save the current function and parameters (with power-off 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.
CH04	➡	CH64	Switch up or down the five channels CH04, CH22, CH28, CH49, and CH64, and save with the confirm button. Default CH22
M000	➡	M085	External auxiliary lighting effect
S000	➡	S255	speed
N000	➡	N063	Internal auxiliary lighting effect
S000	➡	S000	speed
E000	➡	E019	W Effect
S000	➡	S000	speed
Soud	➡	Soud	Voice control
R255	➡	R000	Dimming the red LED beads, adjust the brightness of the red LED beads up or down (R000~R255), and save with the confirm button.
G255	➡	G000	Dim the green light beads with G, adjust the brightness of the green light beads up or down (G000~G255), and save with the confirm button.
B255	➡	B000	Adjust the brightness of the blue light beads (B000~B255) up or down, and save with the confirm button.
W255	➡	W000	W monochrome light brightness, modify the monochrome light brightness up or down (W000~W255), confirm and save.
T040	➡	T-105	Temperature display

3、 Master slave control

Two or more identical lighting fixtures are connected using a three core signal wire in the DMXs. 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 adjusting the gradient, pulse, jump, voice control, and self-propelled effects with the host, all slave machines synchronize the gradient, pulse, jump, voice control, and self-propelled effects.

Special attention: 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.

4、 Factory settings

When using any address code from A001 to A512, press the menu button for 3 seconds to enter the factory settings. The factory settings mainly include the output power of each lamp, fan setting mode, temperature protection point setting, and parameter sending functions. In any mode of factory settings, press the menu button for 3 seconds to exit.

Factory Settings Table:

R255	➡	R020	R red bead current setting, modify the hexagonal red bead current (R020-R255) up or down, and save with the confirm button.
G255	➡	G020	G green bead current setting, modify the hexagonal green bead current (G020-G255) up or down, and save with the confirm button.
B255	➡	B020	B Blue LED current setting, modify the hexagonal blue LED current (B020-B255) up or down, and save with the confirm button.
W255	➡	W020	W monochrome lamp current setting, modify the monochrome lamp current setting (W020~W255) up or down, and save with the confirm button.
FAN1	➡	FAN0	Fan setting: When the FAN0 light bead is on, the fan will start. When FAN1 reaches the set temperature protection point, the fan will start. 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 settings 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 button for 3 seconds

5、 DMX512 Console

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

CH04 channel description:

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

CH22 channel description:

CH	channel value	basic function
1	000-255	Dimming
2	000-255	Auxiliary dimming
3	000-255	External R
4	000-255	External G
5	000-255	Outer B
6	000-255	External RGB strobe
7	000-255	External RGB mode
8	000-255	External RGB speed
9	000-255	Internal R
10	000-255	Internal G
11	000-255	Internal B
12	000-255	Internal RGB strobe
13	000-255	Internal RGB mode
14	000-255	Internal RGB speed
15	000-255	Background color
16	000-255	Background dimming
17	000-255	white
18	000-255	White flicker
19	000-255	White mode
20	000-255	White speed
21	000-255	Overall mode
22	000-255	Total speed

CH27channel description:

CH	channel value	basic function
1	000-255	Dimming
2	000-255	Auxiliary dimming
3	000-255	External R
4	000-255	External G
5	000-255	Outer B
6	000-255	External RGB strobe
7	000-255	External RGB mode
8	000-255	External RGB speed
9	000-255	Internal R

10	000-255	Internal G
11	000-255	Internal B
12	000-255	Internal RGB strobe
13	000-255	Internal RGB mode
14	000-255	Internal RGB speed
15	000-255	Background color
16	000-255	Background dimming
17	000-255	W1
18	000-255	W2
19	000-255	W3
20	000-255	W4
21	000-255	W5
22	000-255	W6
23	000-255	White flicker
24	000-255	White mode
25	000-255	White speed
26	000-255	Overall mode
27	000-255	Total speed

CH42 channel description::

CH	channe l value	basic function
1	000-255	Outer R1
2	000-255	Outer I G1
3	000-255	Outer B1
4	000-255	Outer R2
5	000-255	Outer G2
6	000-255	Outer B2
7	000-255	Outer I R3
8	000-255	Outer G3
9	000-255	Outer B3
10	000-255	Outer R4
11	000-255	Outer G4
12	000-255	Outer B4
13	000-255	Outer R5
14	000-255	Outer G5
15	000-255	Outer B5
16	000-255	Outer R6
17	000-255	Outer G6
18	000-255	Outer B6
19	000-255	内 R1
20	000-255	内 G1
21	000-255	内 B1
22	000-255	Within R2
23	000-255	Within G2
24	000-255	Within B2

25	000-255	Within R3
26	000-255	Within G3
27	000-255	Within B3
28	000-255	Within R4
29	000-255	Within G4
30	000-255	Within B4
31	000-255	Within R5
32	000-255	Within G5
33	000-255	Within B5
34	000-255	Within R6
35	000-255	Within G6
36	000-255	Within B6
37	000-255	W1
28	000-255	W2
29	000-255	W3
40	000-255	W4
41	000-255	W5
42	000-255	W6

CH57channel description:

CH	channe l value	basic function
1	000-255	Dimming
2	000-255	Auxiliary dimming
3	000-255	Outer R1
4	000-255	Outer G1
5	000-255	Outer B1
6	000-255	Outer R2
7	000-255	Outer G2
8	000-255	Outer B2
9	000-255	Outer R3
10	000-255	Outer G3
11	000-255	Outer B3
12	000-255	Outer R4
13	000-255	Outer G4
14	000-255	Outer B4
15	000-255	Outer R5
16	000-255	Outer G5
17	000-255	Outer B5
18	000-255	Outer R6
19	000-255	Outer G6
20	000-255	Outer B6
21	000-255	Outer RGB Strobing
22	000-255	Outer RGB mode
23	000-255	Outer RGB speed
24	000-255	Within R1

25	000-255	Within G1
26	000-255	Within B1
27	000-255	Within R2
28	000-255	Within G2
29	000-255	Within B2
30	000-255	Within R3
31	000-255	Within G3
32	000-255	Within B3
33	000-255	Within R4
34	000-255	Within G4
35	000-255	Within B4
36	000-255	Within R5
37	000-255	Within G5
38	000-255	Within B5
39	000-255	Within R6
40	000-255	Within G6
41	000-255	Within B6
42	000-255	Within RGB strobe
43	000-255	Within RGB mode
44	000-255	Within RGB speed
45	000-255	Background color
46	000-255	Background dimming
47	000-255	W1
48	000-255	W2
49	000-255	W3
50	000-255	W4
51	000-255	W5
52	000-255	W6
53	000-255	White flicker
54	000-255	White mode
55	000-255	White speed
56	000-255	Overall mode
57	000-255	Total speed

Maintenance:

1. Eliminate the artificial laying of dust, dirt and fume into the lamp body as far as possible, and keep the laser performer clean as possible in the environment.
2. Please use professional glass cleaner regularly every month and wash the mirror with flannel cloth to ensure maximum laser brightness output and prolong the service life of the light source.

Warranty Notes

Warranty Period: This product is guaranteed for one year from the date of purchase.

Warranty clauses:

1. Faults arising from the normal use of the product during the warranty period may be repaired free of charge by presenting the warranty card and purchase ticket (photocopy) according to the content of the warranty clause.
2. During the warranty period, the following conditions will be implemented to provide paid maintenance services.
 - (1) Failure to produce a valid warranty card.
 - (2) There are omissions, alterations and no sales names on the warranty card.
 - (3) Faults and damages caused by irresistibility.
 - (4) Faults and damages caused in transportation and handling.
 - (5) Failure or damage caused by failure to follow the instructions.
 - (6) Failure or damage caused by disassembling, repairing or refitting products without authorization of the manufacturer or non-professional personnel. Failure caused by using control series not approved by our factory or matched by our factory.
 - (7) Consumables - Our factory reserves the right of final interpretation of this warranty clause

Product warranty card

Product Name	Product Model

End users Unit name: Address: Contacts: Telephone:
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Date of manufacture	User Purchase Date

Retailer	
Contacts:	
Telephone:	Seal:

Note: The blanks mentioned above must be filled out and stamped truthfully by the end-users and sellers, otherwise they are not guaranteed.