

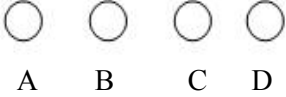
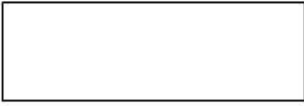
USER MANUAL

LED Matrix Blinder



Please read over this manual before operation the light

1. The Introduction of LED display panel:



- A. Menu
- B. UP
- C. Down
- D. Enter
- E. LED Display Window

Press **A** button, there will be eight different effects.

The first two letters stands for functions (refer to Diagram II)

The last two letters stands for DMX address, or speed,.

You can modify it with **B** or **C** button. And press **D** button for confirmation.

2. Function of LED Display Window (press button **D** to confirm all the function)

No	Display	Function
1	A001	CH8 Add Code, with B. C button to change the code(001-512)
2	H001	CH80 Add Code, with B. C button to change the code(001-512) CH4 Add Code, with B. C button to change the code(001-512)
3	CC00	color jump to change, with B. C button to change the speed (00—99)
4	CP00	gradual change , with B. C button to change the speed (00—99)
5	DE00	color pulse , with B. C button to change the speed (00—99)
6	FF00	Color running change with B. C button to change the speed (00—99)
7	BEB1	Sound control running change_1
8	BEB2	Sound control running change_2
9	ID00	DMX512 ID: (00-51), ID = 0 for close the ID, only when (enter button) press the D key, B, C key to modify the DMX512 ID value. Each time you turn the ID value displayed for 5 seconds
10	FROM	Slave

3. DMX512 8 channel Explanation

Channel	Function	Explanation
CH1	General Dimmer	R.G.B.A linear 0%-100% dimmer, from dark to bright
CH2	General Strobe	R.G.B.A strobe, from slow to fast
CH3	Control Mode selection	0--20: DMX 7 control; 21--70: color pulse; 71--120: gradual change; 121--170: slow change,; 171--220: Color is running; 221--240: sound control 1; 241--255: sound control 2
CH4	Control Mode Speed	From slow to fast
CH5	R Dimmer	R From slow to fast
CH6	G Dimmer	G linear 0%-100% dimmer, from dark to bright
CH7	B Dimmer	B linear 0%-100% dimmer, from dark to bright
CH8	DMX512 ID	ID 1 5--9 ID 2 10--14 ID 3 15--19 ID 4 20--24 ID 51 255 This function is at the same address code, the maximum single control 50 fixtures

4. DMX512 80 channel Explanation

Channel	Function	Explanation
CH1	General Dimmer	R、 G、 B General Dimmer, linear 0%-100% dimmer, from dark to bright
CH2	General Strobe	R、 G、 B General Strobe, from slow to fast
CH3	Function selection	0--20: DMX 19 control ; 21--70: color pulse; 71--120: gradual change; 121--170: slow change; 171--220: Color is running; 221--240: sound control 1; 241--255: sound control 2
CH4	Control Mode Speed	From slow to fast
CH5	R1 Dimmer	R1 linear 0%-100% dimmer, from dark to bright
CH6	G1 Dimmer	G1 linear 0%-100% dimmer, from dark to bright

CH7	B1 Dimmer	B1 linear 0%-100% dimmer, from dark to bright
CH8	R2 Dimmer	R2 linear 0%-100% dimmer, from dark to bright
CH9	G2 Dimmer	G2 linear 0%-100% dimmer, from dark to bright
CH10	B2 Dimmer	B2 linear 0%-100% dimmer, from dark to bright
CH11	R3 Dimmer	R3 linear 0%-100% dimmer, from dark to bright
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CH80	DMX512 ID	ID 1 5--9 ID 2 10--14 ID 3 15--19 ID 4 20--24 ID 51 255 This function is at the same address code, the maximum single control 50 fixtures

5. Feature

easy to operate, humanization design, no flicker while dimmer; Stable quality.
Applicable to photograph, camera, and TV station as well.