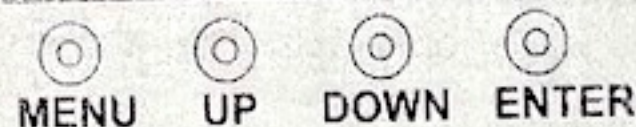
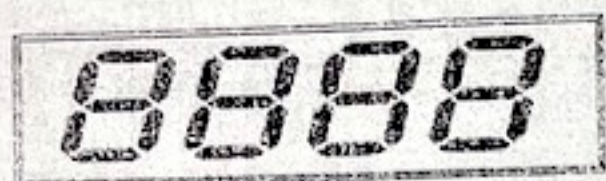


4. DMX Channels Summary

Led Blinder Light

4.1 Key instruction



MENU: Table1 function loops add;
UP: function value add;
DOWN: function value decrease;
ENTER: save the setting;

4.2 Display instruction

No.	Show	Function
1	A001	DMX Address. Press twice Enter to confirm
2	11ch/-29 ch-108ch-119 ch	4 modes
3	CC00	Rainway jump color changing, (01—99) B、C key to control changing speed
4	Ed00	Rainway pluse/shade color changing (01—99) B、C key to control changing speed
5	Er00	Rainway Running 1, Set ID can realize more light water effect
6	Po00	Rainway Running 2, Set ID can realize more light water effect
7	tr00	Built-in Program
8	tU00	Speed of Built-in Program
9	BE50	Sound control
10	R200	Red Dimming, From dark to light
11	G200	Green Dimming, From dark to light
12	B200	Blue Dimming, From dark to light
13	W200	White Dimming, From dark to light
14	Y200	Amber Dimming, From dark to light

15

P200

Purple Dimming, From dark to light

4.3 DMX512 Configuration 11 Channels Mode:

Channel	Function 1	DMX Value	Function
CH1	Dimming	000-255	RGBW Total Dimming, From dark to light
CH2	Strobe	000-255	Strobe, from slow to fast
CH3	Function 1	0-35	Non
		36-45	Jump changing; (Id code staggered, can achieve water flowing effect more than one lights, controlled by 1, 6 - 9 channels)
		46-55	Shade changing; (Id code staggered, can achieve water flowing effect more than one lights, controlled by 1, 6 - 9 channels)
		56-65	Color transform, controlled by 1, 2 channels
		66-75	Color Jump Changing, controlled by 1, 2 channels
		76-85	Pluse/shade changing, controlled by 1, 2 channels
		86-95	Shade changing mode 1, luminance controlled by 1CH
		96-105	Shade changing mode 2, luminance controlled by 1CH
		-----	-----
		146-155	Shade changing mode 7, luminance controlled by 1CH
CH4	Function 2	156-165	Running mode 8, luminance controlled by 1, 6 - 9 channels
		-----	-----
		236-245	Running mode 15, luminance controlled by 1, 6 - 9 channels
		246-255	Sound control, luminance controlled by 1, 6 - 9 channels
	Function 3	31-45	Running mode 1, undertone luminance controlled by 1, 6 - 9 channels
		46-60	Running mode 2, undertone luminance controlled by 1, 6 - 9 channels
		-----	-----
		240-255	Running mode 15, undertone luminance controlled by 1, 6 - 9 channels
	Function 3	0-127	Direction of flowing effect, from left to right
		128-255	Direction of flowing effect, from right to left
CH5	Speed of Fun	0-255	Slow to Fast
CH6	R	0-255	Red Dimming, From dark to light
CH7	G	0-255	Green Dimming, From dark to light
CH8	B	0-255	Blue Dimming, From dark to light
CH9	W	0-255	White Dimming, From dark to light

CH10	Y	0-255	Amber Dimming, From dark to light
CH11	P	0-255	Purple Dimming, From dark to light

29 Channels Mode:

Channel	Function 1	DMX Value	Function
CH1	Dimming	000-255	RGBW Total Dimming, From dark to light
CH2	Strobe	000-255	Strobe, from slow to fast
CH3	Function 1	0-35	Non
		36-45	Jump changing; (Id code staggered, can achieve water flowing effect more than one lights, controlled by 1, 6 - 9 channels)
		46-55	Shade changing; (Id code staggered, can achieve water flowing effect more than one lights, controlled by 1, 6 - 9 channels)
		56-65	Color transform, controlled by 1, 2 channels
		66-75	Color Jump Changing, controlled by 1, 2 channels
		76-85	Pluse/shade changing, controlled by 1, 2 channels
		86-95	Shade changing mode 1, luminance controlled by 1CH
		96-105	Shade changing mode 2, luminance controlled by 1CH
		-----	-----
		146-155	Shade changing mode 7, luminance controlled by 1CH
		156-165	Running mode 8, luminance controlled by 1, 6 - 9 channels
		-----	-----
		236-245	Running mode 15, luminance controlled by 1, 6 - 9 channels
		246-255	Sound control, luminance controlled by 1, 6 - 9 channels
CH4	Function 2	31-45	Running mode 1, undertone luminance controlled by 1, 6 - 9 channels
		46-60	Running mode 2, undertone luminance controlled by 1, 6 - 9 channels
		-----	-----
	Function 3	240-255	Running mode 15, undertone luminance controlled by 1, 6 - 9 channels
		000-127	Direction of flowing effect, from left to right
		128-255	Direction of flowing effect, from right to left
CH5	Speed of Fun	0-255	Slow to Fast
CH6	R	0-255	Red Dimming, From dark to light
CH7	G	0-255	Green Dimming, From dark to light
CH8	B	0-255	Blue Dimming, From dark to light

CH9	W	0-255	White Dimming, From dark to light
CH10	Y	0-255	Amber Dimming, From dark to light
CH11	P	0-255	Purple Dimming, From dark to light
CH12	LED1	0-63	Red Dimming, From dark to light
		64-127	Green Dimming, From dark to light
		128-191	Blue Dimming, From dark to light
		192-255	White Dimming, From dark to light
CH13	LED2	0-63	Red Dimming, From dark to light
		64-127	Green Dimming, From dark to light
		128-191	Blue Dimming, From dark to light
		192-255	White Dimming, From dark to light
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CH29	LED18	0-63	Red Dimming, From dark to light
		64-127	Green Dimming, From dark to light
		128-191	Blue Dimming, From dark to light
		192-255	White Dimming, From dark to light

108 Channels Mode:

Channel	Function 1	DMX Value	Function
CH1	R1	0-255	R1 Dimming, From dark to light
CH2	G1	0-255	G1 Dimming, From dark to light
CH3	B1	0-255	B1 Dimming, From dark to light
CH4	W1	0-255	W1 Dimming, From dark to light
CH5	Y1	0-255	Y1 Dimming, From dark to light
CH6	P1	0-255	P1 Dimming, From dark to light
CH7	R2	0-255	R2 Dimming, From dark to light
CH8	G2	0-255	G2 Dimming, From dark to light
CH9	B2	0-255	B2 Dimming, From dark to light
CH10	W2	0-255	W2 Dimming, From dark to light
CH11	Y2	0-255	Y2 Dimming, From dark to light
CH12	P2	0-255	P2 Dimming, From dark to light
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CH108	P18	0-255	P18 Dimming, From dark to light

119 Channels Mode:

Channel	Function 1	DMX Value	Function
CH1	Dimming	000-255	RGBW Total Dimming, From dark to light
CH2	Strobe	000-255	Strobe , from slow to fast
CH3	Function 1	0-35	Non
		36-45	Jump changing; (Id code staggered, can achieve water flowing effect more than one lights, controlled by 1, 6 - 9 channels)
		46-55	Shade changing; (Id code staggered, can achieve water flowing effect more than one lights, controlled by 1, 6 - 9 channels)
		56-65	Color transform, controlled by 1, 2 channels
		66-75	Color Jump Changing, controlled by 1, 2 channels
		76-85	Pluse/shade changing, controlled by 1, 2 channels
		86-95	Shade changing mode 1, luminance controlled by 1CH
		96-105	Shade changing mode 2, luminance controlled by 1CH
		-----	-----
		146-155	Shade changing mode 7, luminance controlled by 1CH
		156-165	Running mode 8, luminance controlled by 1, 6 - 9 channels
		-----	-----
		236-245	Running mode 15, luminance controlled by 1, 6 - 9 channels
		246-255	Sound control, luminance controlled by 1, 6 - 9 channels
CH4	Function 2	31-45	Running mode 1, undertone luminance controlled by 1, 6 - 9 channels
		46-60	Running mode 2, undertone luminance controlled by 1, 6 - 9 channels
		-----	-----
		240-255	Running mode 15, undertone luminance controlled by 1, 6 - 9 channels
	Function 3	000-127	Direction of flowing effect, from left to right
		128-255	Direction of flowing effect, from right to left
CH5	Speed of Fun	0-255	Slow to Fast
CH6	R	0-255	Red Dimming, From dark to light
CH7	G	0-255	Green Dimming, From dark to light
CH8	B	0-255	Blue Dimming, From dark to light
CH9	W	0-255	White Dimming, From dark to light
CH10	Y	0-255	Amber Dimming, From dark to light
CH11	P	0-255	Purple Dimming, From dark to light
CH12	R1	0-255	R1 Dimming, From dark to light
CH13	G1	0-255	G1 Dimming, From dark to light
CH14	B1	0-255	B1 Dimming, From dark to light

CH15	W1	0-255	W1 Dimming, From dark to light
CH16	Y1	0-255	Y1 Dimming, From dark to light
CH17	P1	0-255	P1 Dimming, From dark to light
CH18	R2	0-255	R2 Dimming, From dark to light
CH19	G2	0-255	G2 Dimming, From dark to light
CH20	B2	0-255	B2 Dimming, From dark to light
CH21	W2	0-255	W2 Dimming, From dark to light
CH22	Y2	0-255	Y2 Dimming, From dark to light
CH23	P2	0-255	P2 Dimming, From dark to light
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CH119	P18	0-255	P18 Dimming, From dark to light

9) General troubleshooting

Phenomenon	Solution
Fixture can not start to work	1. Check if the power fuse burnout
Fixture light normally, but no responding to the DMX controller	1. Check if the DMX start address is correct 2. Check if the XLR signal cable was damaged
Fixture work intermittently	Check if the fan work well, Whether dust blocked fan and fan nets
Dark light, brightness decreases obviously	1. Check whether the internal and external optical system clean
Beam is not pure (have a halo)	Clean the dust and oil of bulb, lens and other parts
The beam distortion serious	1. Check whether the lens is broken 2. Clean the dust or oil of lens