

IP 7x60w LED BEE EYE Moving Head Light



User Manual

1.PACKAGE CONTENTS

1× IP 7x60w led bee eye moving head light
1×Mounting bracket
1×AC power cord
1×User's manual
1× 3-pin Signal cord

2. Menu

Option	Details	
running mode	Lighting operating mode: DMX / voice control / walk 1 / walk 2	
	DMX pattern	Console mode, receiving the DMX signal
	Self-walking mode 1	The lamp shall be run automatically according to the built-in self-walk program 1
	Self-walking mode 2	The lamp shall be run automatically according to the built-in self-walk program 2
	Sound control mode	When the lamp detects a strong sound, the lamp automatically runs a scene according to the built-in program, otherwise maintain the last scene
channel pattern	15 CH/24CH/30ACH/37CH/53CH/81CH/95CH/30BCH/58CH	
Horizontal reversal	Set the X-axis rotation direction	
	close	Dont reverse
	open	opposite direction
Vertical reversal	Set the Y-axis rotation direction	
	close	Dont reverse
	open	opposite direction
Optical coupling error correction	XY was tested for loss of step and corrected	
	close	Position is not corrected after the misstep
	open	Position is automatically corrected after loss of step
The signal to keep	Output status of the lamp with no DMX signal	
	close	No signal, so the motor and the light source return to the position and state when the reset is complete
	open	No signal, keeping the last frame of the DMX data output

Screen protection	close	The screen doesn't break
	open	The screen will pause when it reaches the specified time
Screen flip	close	The screen is positive
	open	The screen reverse
	voluntarily	Automatically correct the direction according to the current screen
language	the Chinese language /EN	
Screen lock	close	Dont turn on the screen lock
	open	Open the screen lock, the screen function needs to be unlocked before use
The dimming speed	smooth	The dimming speed is silky
	fast	The dimming speed is fast
The dimming curve	S mould	The dimming S-type curve
	Anti square	The dimming anti-square-type curve
	square	Dimmer square curve
	linear	The dimming linear curve
Tuning frequency	10000HZ/6000HZ/3000HZ/2500HZ/2000HZ/1500HZ/1000HZ/4000HZ	
Fan mode	voluntarily	The fan automatically controls the rotation speed according to the temperature
	high speed	The fan operates at high speed
	low speed	The fan operates at low speed
factory data reset	Lighting parameters are returned to the factory settings	
	cancel	res sic stantibus
	affirm	Light ture to factory settings

3. DMX Channel

15CH

15 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	aiming	0-255	With 0-100% dimming
7	Tuning fine-tuning	0-255	0-100% dimming fine-tuning
8	strobeflash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
9	red	0-255	Red (from dark to bright)
10	green	0-255	Green (from dark to bright)
11	blue	0-255	Blue (from dark to bright)
12	white	0-255	White (from dark to bright)
13	Preset color	0-255	Preset Color (reference to Preset Color Table)
14	amplify	0-255	amplify
15	function	0-255	Function (refer to the preset menu)

24CH

24 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	colour temperature	0-255	colour temperature
7	The outer ring presupposes color	0-255	Outer ring preset color (refer to color table)
8	Center preset color	0-255	Central preset color (reference to color table)
9	Built-in pattern	0-255	Built-in pattern
10	Built-in effect	0-255	Built-in effect
11	Effect speed	0-255	Effect speed
12	Effect delay	0-255	Effect delay
13	background color	0-255	Background color (refer to the background color table)
14	Background color dimming	0-255	Background color dimming
15	Outer ring dimming	0-255	Outer ring dimming
16	Center dimming	0-255	Center dimming
17	Outer circle frequency flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)

		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
18	Center flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
19	amplify	0-255	amplify
20	function	0-255	Function (with reference to the preset function)
21	red	0-255	Red (from dark to bright)
22	green	0-255	Green (from dark to bright)
23	blue	0-255	Blue (from dark to bright)
24	white	0-255	White (from dark to bright)

30CH

30 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	colour temperature	0-255	8000K-2000K
7	The outer ring presupposes color	0-255	Outer ring preset color (refer to color table)
8	Center preset color	0-255	Central preset color (reference to color table)
9	Built-in pattern	0-255	Built-in pattern (refer to the built-in pattern table)
10	Built-in effect	0- 127	Built-in effects (refer to the built-in effect tables)
10	Effect color	0- 127	Forward speed goes from fast to slow
		128	cease
		129-255	Reverse speed goes from slow to fast
12	Effect delay	0-255	0-100% effect delay
13	background color	0-255	Background color (refer to the background color table)
14	Background color dimming	0-255	0-100% background color dimming
15	Outer ring dimming	0-255	0-100% outer ring dimming
16	Outer ring dimming fine-tuning	0-255	0-100% outer ring dimtuning
17	Center dimming	0-255	0-100% center dimming
18	Central dimming fine-tuning	0-255	0-100% center dimming fine-tuning
19	Outer circle frequency flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash

		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
20	Center flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 89	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
21	amplify	0-255	amplify
22	function	0-255	Function (refer to the preset menu)
23	red	0-255	Red (from dark to bright)
24	Red fine tuning	0-255	Red trim (from dark to bright)
25	green	0-255	Green (from dark to bright)
26	Green fine-tuning	0-255	Green trim (from dark to bright)
27	blue	0-255	Blue (from dark to bright)

28	Blue fine-tuning	0-255	Blue trim (from dark to bright)
29	white	0-255	White (from dark to bright)
30	White fine tuning	0-255	White trim (from dark to bright)

37CH

37 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	colour temperature	0-255	8000K-2000K
7	The outer ring presupposes color	0-255	Outer ring preset color (refer to color table)
8	Center preset color	0-255	Central preset color (reference to color table)
9	Built-in pattern	0-255	Built-in pattern (refer to the built-in pattern table)
10	Built-in effect	0-255	Built-in effects (refer to built-in effect tables)
11	Effect speed	0- 127	Forward speed goes from fast to slow
		128	cease
		128-255	Reverse speed goes from slow to fast
12	Effect delay	0-255	0-100% effect delay
13	background color	0-255	Background color (refer to the background color table)
14	Background color dimming	0-255	0-100% background color dimming
15	Background color dimming tuning	0-255	0-100% background color dimming tuning
16	Outer ring dimming	0-255	0-100% outer ring dimming
17	Outer ring dimming fine-tuning	0-255	0-100% outer ring dimtuning
18	Center dimming	0-255	0-100% center dimming
19	Central dimming fine-tuning	0-255	0-100% center dimming fine-tuning
20	Outer circle frequency	0- 19	Closed light

	flash	20- 24	opening the light
		25- 69	Ordinary flash
		70- 89	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
21	Center flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 89	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
22	amplify	0-255	amplify
23	function	0-255	Function (refer to the preset

			menu)
24	The outer ring red	0-255	Outer ring red (from dark to bright)
25	The outer ring is fine-tuned red	0-255	Outer ring red trim (from dark to bright)
26	Green outer circle	0-255	Green (from dark to bright)
27	Green fine-tuning of outer circle	0-255	Outer ring green trim (from dark to bright)
28	The outer ring blue	0-255	Blue (from dark to bright)
29	The outer ring blue fine-tuned	0-255	Outer ring blue trim (from dark to bright)
30	Center red	0-255	Center red (from dark to bright)
31	Central red fine-tuned	0-255	Center red trim (from dark to bright)
32	Center green	0-255	Center green (from dark to bright)
33	Center green fine-tuning	0-255	Central green trim (from dark to bright)
34	Center blue	0-255	Center blue (from dark to bright)
35	Central blue fine-tuning	0-255	Center blue trim (dark to bright)
36	Center white	0-255	Center white (from dark to bright)
37	Central white fine-tuned	0-255	Center white trim (dark to bright)

53CH

53 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	colour temperature	0-255	8000K-2000K
7	The outer ring presupposes color	0-255	Outer ring preset color (refer to color table)
8	Center preset color	0-255	Central preset color (reference to color table)

9	Built-in pattern	0-255	Built-in pattern (refer to the built-in pattern table)
10	Built-in effect	0-255	Built-in effects (refer to built-in effect tables)
11	Effect speed	0- 127	Forward speed goes from fast to slow
		128	cease
		129-255	Reverse speed goes from slow to fast
12	Effect delay	0-255	0-100% effect delay
13	background color	0-255	Background color (refer to the background color table)
14	Background color dimming	0-255	0-100% background color dimming
15	Outer ring dimming	0-255	0-100% outer ring dimming
16	Center dimming	0-255	0-100% center dimming
17	Outer circle frequency flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 89	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
18	Center flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast

			to slow
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
19	amplify	0-255	amplify
20	function	0-255	Function (refer to the preset menu)
21	red	0-255	Red (from dark to bright)
22	green	0-255	Green (from dark to bright)
23	blue	0-255	Blue (from dark to bright)
24	white	0-255	White (from dark to bright)
25	R1 LED Dimming	0-255	R1 LED Dimming
26	G1 LED Dimming	0-255	G1 LED Dimming
27	B1 LED Dimming	0-255	B1 LED Dimming
28	R 2 LED Dimming	0-255	R 2 LED Dimming
29	G 2 LED Dimming	0-255	G 2 LED Dimming
30	B 2 LED Dimming	0-255	B 2 LED Dimming
...		0-255	
43	R 7 LED Dimming	0-255	R 7 LED Dimming
44	G 7 LED Dimming	0-255	G 7 LED Dimming
45	B 7 LED Dimming	0-255	B 7 LED Dimming
46	Center red	0-255	Center red (from dark to bright)
47	Central red fine-tuned	0-255	Center red trim (dark to bright)
48	Center green	0-255	Center green (from dark to bright)
49	Center green fine-tuning	0-255	Central green trim (from dark to bright)
50	Center blue	0-255	Center blue (from dark to bright)

51	Central blue fine-tuning	0-255	Center blue trim (dark to bright)
52	Center white	0-255	Center white (from dark to bright)
53	Central white fine-tuned	0-255	Center white trim (dark to bright)

81CH

81 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	colour temperature	0-255	8000K-2000K
7	The outer ring presupposes color	0-255	Outer ring preset color (refer to color table)
8	Center preset color	0-255	Central preset color (reference to color table)
9	Built-in pattern	0-255	Built-in pattern (refer to the built-in pattern table)
10	Built-in effect	0-255	Built-in effects (refer to built-in effect tables)
11	Effect speed	0- 127	Forward speed goes from fast to slow
		0	cease
		128-255	Reverse speed goes from slow to fast
12	Effect delay	0-255	0-100% effect delay
13	background color	0-255	Background color (refer to the background color table)
14	Background color dimming	0-255	0-100% background color dimming
15	Background color dimming tuning	0-255	0-100% background color dimming tuning
16	Outer ring dimming	0-255	0-100% outer ring dimming
17	Outer ring dimming fine-tuning	0-255	0-100% outer ring dimming
18	Center dimming	0-255	0-100% center dimming
19	Central dimming	0-255	0-100% center dimming

	fine-tuning		
20	Outer circle frequency flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
21	Center flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 89	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
22	amplify	245-255	opening the light

23	function	0-255	Function (refer to the preset menu)
24	red	0-255	Red (from dark to bright)
25	Red fine tuning	0-255	Red trim (from dark to bright)
26	green	0-255	Green (from dark to bright)
27	Green fine-tuning	0-255	Green trim (from dark to bright)
28	blue	0-255	Blue (from dark to bright)
29	Blue fine-tuning	0-255	Blue trim (dark to bright)
30	white	0-255	White (from dark to bright)
31	White fine tuning	0-255	White trim (from dark to bright)
32	R1 LED Dimming	0-255	R1 LED Dimming (from dark to bright)
33	R1 LED Dimming fine tuning	0-255	R1 LED Dimming fine tuning (from dark to bright)
34	G1 LED Dimming	0-255	G1 LED Dimming (from dark to bright)
35	G1 LED Dimming fine tuning	0-255	G1 LED Dimming fine tuning (from dark to bright)
36	B1 LED Dimming	0-255	B1 LED Dimming (from dark to bright)
37	B1 LED Dimming fine tuning	0-255	B1 LED Dimming fine tuning (from dark to bright)
38	R 2 LED Dimming	0-255	R 2 LED Dimming (from dark to bright)
39	R 2 LED Dimming fine tuning	0-255	R 2 LED Dimming fine tuning (from dark to bright)
40	G 2 LED Dimming	0-255	G 2 LED Dimming (from dark to bright)
41	G2 LED Dimming fine tuning	0-255	G2 LED Dimming fine tuning (from dark to bright)
42	B 2 LED Dimming	0-255	B 2 LED Dimming (from dark to bright)
43	B2 LED Dimming fine tuning	0-255	B2 LED Dimming fine tuning (from dark to bright)
...		0-255	
68	R 7 LED Dimming	0-255	R 7 LED Dimming (from dark to bright)
69	R7 LED Dimming fine tuning	0-255	R 7 LED Dimming fine tuning (from dark to bright)
70	G 7 LED Dimming	0-255	G 7 LED Dimming (from dark to bright)

71	G7 LED Dimming fine tuning	0-255	G7 LED Dimming fine tuning (from dark to bright)
72	B 7 LED Dimming	0-255	B 7 LED Dimming (from dark to bright)
73	B7 LED Dimming fine tuning	0-255	B7 LED Dimming fine tuning (from dark to bright)
74	Center red	0-255	Center red (from dark to bright)
75	Central red fine-tuned	0-255	Central red trim (from dark to bright)
76	Center green	0-255	Center green (from dark to bright)
77	Center green fine-tuning	0-255	Central green trim (from dark to bright)
78	Center blue	0-255	Center blue (from dark to bright)
79	Central blue fine-tuning	0-255	Center blue trim (dark to bright)
80	Center white	0-255	Center white (from dark to bright)
81	Central white fine-tuned	0-255	Center white trim (dark to bright)

95CH

95 CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	0-2 Degrees
3	Y axle	0-255	0-270 degrees
4	Y axis fine-tuning	0-255	0-1 degrees
5	XY velocity	0-255	From fast to slow
6	colour temperature	0-255	8000K-2000K
7	The outer ring presupposes color	0-255	Outer ring preset color (refer to color table)
8	Center preset color	0-255	Central preset color (reference to color table)
9	Built-in pattern	0-255	Built-in pattern (refer to the built-in pattern table)
10	Built-in effect	0-255	Built-in effects (refer to built-in effect tables)
11	Effect speed	0- 127	Forward speed goes from fast

			to slow
		128	cease
		129-255	Reverse speed goes from slow to fast
12	Effect delay	0-255	0-100% effect delay
13	background color	0-255	Background color (refer to the background color table)
14	Background color dimming	0-255	0-100% background color dimming
15	Background color dimming tuning	0-255	0-100% background color dimming tuning
16	Outer ring dimming	0-255	0-100% outer ring dimming
17	Center dimming	0-255	0-100% center dimming
18	Outer circle frequency flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
19	Center flash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 8 9	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash

		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
20	amplify	0-255	amplify
21	function	0-255	Function (refer to the preset menu)
22	red	0-255	Red (from dark to bright)
23	Red fine tuning	0-255	Red trim (from dark to bright)
24	green	0-255	Green (from dark to bright)
25	Green fine-tuning	0-255	Red (from dark to bright)
26	blue	0-255	Blue (from dark to bright)
27	Blue fine-tuning	0-255	Red (from dark to bright)
28	white	0-255	White (from dark to bright)
29	White fine tuning	0-255	Red (from dark to bright)
30	LED1 dimming	0-255	0-100%LED1 dimming
31	LED1, dimming and fine-tuning	0-255	0-100%LED1 dimming fine-tuning
32	R1 LED Dimming	0-255	R1 LED Dimming
33	R1 LED Dimming fine tuning	0-255	R1 LED Dimming fine tuning
34	G1 LED Dimming	0-255	G1 LED Dimming
35	G1 LED Dimming fine tuning	0-255	G1 LED Dimming fine tuning
36	B1 LED Dimming	0-255	B1 LED Dimming
37	B1 LED Dimming fine tuning	0-255	B1 LED Dimming fine tuning
38	LED2 dimming	0-255	0-100%LED2 dimming
39	LED2, dimming and fine-tuning	0-255	0-100%LED2 dimming fine-tuning
40	R 2 LED Dimming	0-255	R 2 LED Dimming
41	R 2 LED Dimming fine tuning	0-255	R 2 LED Dimming fine tuning
42	G 2 LED Dimming	0-255	G 2 LED Dimming

43	G2 LED Dimming fine tuning	0-255	G 2 LED Dimming fine tuning
44	B 2 LED Dimming	0-255	B 2 LED Dimming
45	B2 LED Dimming fine tuning	0-255	B 2 LED Dimming fine tuning
...		0-255	
78	LED7 dimming	0-255	0-100%LED7 dimming
79	LED7, dimming and fine-tuning	0-255	0-100%LED7 dimming fine-tuning
80	R 7 LED Dimming	0-255	R 7 LED Dimming
81	R7 LED Dimming fine tuning	0-255	R 7 LED Dimming fine tuning
82	G 7 LED Dimming	0-255	G 7 LED Dimming
83	G7 LED Dimming fine tuning	0-255	G 7 LED Dimming fine tuning
84	B 7 LED Dimming	0-255	B 7 LED Dimming
85	B7 LED Dimming fine tuning	0-255	G 7 LED Dimming fine tuning
86	Center dimming	0-255	0-100%LED7 central dimming
87	Central dimming fine-tuning	0-255	0-100%LED7 center dimming fine-tuning
88	Center red	0-255	Center red (from dark to bright)
89	Central red fine-tuned	0-255	Central red trim (from dark to bright)
90	Center green	0-255	Center green (from dark to bright)
91	Center green fine-tuning	0-255	Central green trim (from dark to bright)
92	Center blue	0-255	Center blue (from dark to bright)
93	Central blue fine-tuning	0-255	Center blue trim (dark to bright)
94	Center white	0-255	Center white (from dark to bright)
95	Central white fine-tuned	0-255	Center white trim (dark to bright)

30/58CH

30CH/ 58CH	The channel name	The channel value	Channel function
1	X axle	0-255	0-540 degrees
2	X axis fine-tuning	0-255	The 16th bit is adjustable
3	Y axle	0-255	0-205 degrees
4	Y axis fine-tuning	0-255	The 16th bit is adjustable
5	XY velocity	0-255	Speed from fast to slow
6	amplify	0-255	The angle is linearly regulated by large to small size
7	tilting mirror	0-255	revolve
8	Total dimming	0-255	Linear dimming, from dark to bright
9	strobeflash	0- 19	Closed light
		20- 24	opening the light
		25- 69	Ordinary flash
		70- 89	Fast opening and slow closing (from fast to slow)
		90- 109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		150-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light
10	red	0-255	Linear dimming, from dark to bright
11	green	0-255	Linear dimming, from dark to bright
12	blue	0-255	Linear dimming, from dark to bright
13	white	0-255	Linear dimming, from dark to

			bright
14	Color temperature regulation	0-255	Color temperature regulation
15	Color gradient	0-255	Color macro function
16	Static effect	0-255	5 The number of an effect
17	Dynamic effect	0-255	5 The number of an effect
18	Effect speed	0- 127	Forward speed goes from fast to slow
		128	cease
		129-255	Reverse speed goes from slow to fast
19	background colour R	0-255	Linear dimming is performed from dark to bright
20	background colour G	0-255	Linear dimming is performed from dark to bright
21	background colour B	0-255	Linear dimming is performed from dark to bright
22	background colour W	0-255	Linear dimming is performed from dark to bright
23	function	0-255	Function (refer to the preset menu)
24	Light with dimming	0-255	
25	Light band flash	0-19	Closed light
		20-24	opening the light
		25-69	Ordinary flash
		70-89	Fast opening and slow closing (from fast to slow)
		90-109	Slow open fast off (from fast to slow)
		110-129	Random flash
		130-149	Random open fast and slow off (from fast to slow)
		50-169	Random slow open fast off (from fast to slow)
		170-189	Pulse strobe (from fast to slow)
		190-209	Random pulse frequency strobe (from fast to slow)
		210-229	Bright and fade (from fast to slow)
		230-244	Pulse strobe 2 (from fast to slow)
		245-255	opening the light

26	The light with red	0-255	Light with red (from dark to bright)
27	The light with green	0-255	Light with green (dark to bright)
28	The light is blue	0-255	Light band is blue (from dark to bright)
29	Light belt effect	0-255	
30	Light belt effect speed	0- 127	Forward speed goes from fast to slow
		128	cease
		129-255	Reverse speed goes from slow to fast
31	R1 LED Dimming	245-255	R1 LED Dimming
32	G1 LED Dimming	0-255	G1 LED Dimming
33	B1 LED Dimming	0-255	B1 LED Dimming
34	W1 LED Dimming	0-255	W1 LED Dimming
...	...		
...	...		
55	R7 LED Dimming	0-255	R7 LED Dimming
56	G7 LED Dimming	0-255	G7 LED Dimming
57	B7 LED Dimming	0-255	B7 LED Dimming
58	W7 LED Dimming	0-255	W7 LED Dimming

4. Specification

Power supply: AC 110V~240V/50~60Hz;

Maximum power: 500W

Light source: 7 60W 4-in-1 lamp beads

Light strip light source: 56 0.2W 5050RGB lamp beads

Lamp bead life: 50000H

Light spot angle: 4.5°- 45°

Control mode: DMX512/master-slave/auto

Channel mode: 15/24/30/64/111/135/37CH

Horizontal: 540°

Vertical: 270°

Cooling: temperature control, overheat protection

Waterproof grade: IP65

Die-casting material: magnesium alloy

Signal connection: XLR 3-pin input/output

Power input: Powercon input/output

Dimensions (MM): L304*W218*H463

Net weight: 12.2KG

Functional effects: with dyeing, beam, effect mode (vortex, kaleidoscope), front mirror plate can be variably rotated, single lamp bead point control

5. Size

