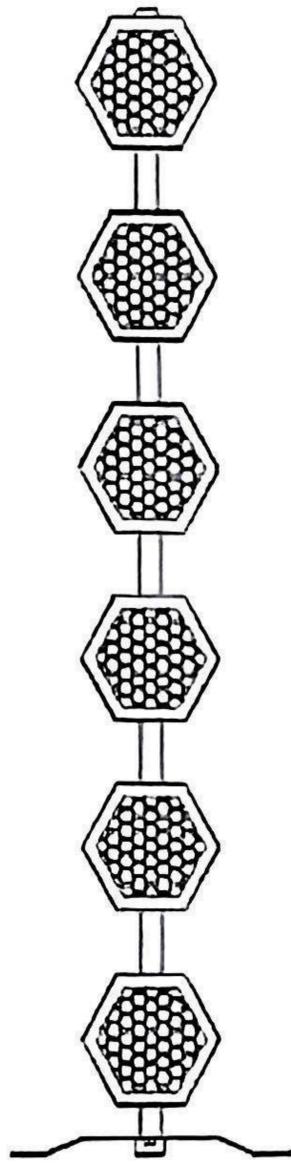


LED six three-in-one retro
lights

user's guide



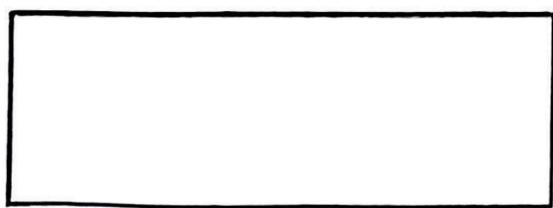
(Please read the instructions
carefully and carefully before using
the product)

Thank you for choosing to use our LED 6 three-in-one retro lights. For proper and safe use, read the instructions carefully before installing and using the product. This specification contains important installation and application information. Please strictly follow the operation procedures when installing and operating the product. At the same time, please keep this instruction manual properly.

Our LED 6 three-in-one retro lights use a new and beautiful high-temperature resistant metal body. This product is designed and produced in strict accordance with CE standards, the DMX 512 signal protocol meets the international standard, can be used alone control, can also be used online, suitable for small and medium-sized concerts, theaters, studios, nightclubs and bars and other places.

This product is a good product before delivery. In order to keep the product in good condition and ensure safe operation, users should follow the safety matters and the instructions.

1. Display board section:



A B C D

- A. function key
- B. additional key
- C. The key reduction
- D. Confirm key

Instructions: Press function key A to cycle different functions, and press key B or C to modify its parameter value. Press the key D to confirm.

Lighting parameters:

Voltage: AC 90V-240V

Frequency: 50Hz / 60Hz

Power: 600W

Main light: 6 * 60W

Auxiliary light 1: 168 * 0.2W (RGB)

Auxiliary light 2: 864 * 0.2W (RGB)

Control: DMX 512, self-walk, voice control

21 The CH channel table:

channel	function	DMX numeric value	explain
1	aiming	0-255	From dark to bright
2	stroboflash	0-255	From slow to fast
3	Main light 1	0-255	And 0-100% linear dimming
4	Main light 2	0-255	And 0-100% linear dimming
5	Main light 3	0-255	And 0-100% linear dimming
6	Main light 4	0-255	And 0-100% linear dimming
7	Main light 5	0-255	And 0-100% linear dimming
8	Main light 6	0-255	And 0-100% linear dimming
9	Big auxiliary light all red	0-255	0-100% large auxiliary light all red
10	Big auxiliary light all green	0-255	0-100% large auxiliary light all green
11	Big auxiliary light all blue	0-255	0-100% large auxiliary light all blue
12	Small auxiliary light all red	0-255	0-100% small auxiliary light all red
13	Small auxiliary light all green	0-255	0-100% small auxiliary light is all green
14	Small auxiliary light all blue	0-255	0-100% small auxiliary light all blue
15	Main light + auxiliary light effect	0-9	Primary-light dimming mode
		10-19	Effect 1
		20-29	Effect 2
		30-39	Effect 3
		40-49	Effect 4
		50-59	Effect 5
		60-69	Effect 6
		70-79	Effect 7
		80-89	Effect 8
		90-99	Effect 9
		100-109	Effect of the 10
		110-119	Effect of the 11
		120-129	Effect of the 12
		130-139	Effect of the 13
		140-149	Effect of the 14
		150-159	Effect of the 15
		160-169	Effect of the 16
		170-179	Effect of the 17
		180-189	Effect of the 18
		190-199	Effect of the 19
		200-209	Effect of 20
		210-219	Effect of 21
		220-229	Effect of the 22
		230-239	Effect of 23
240-249	Effect of 24		

16	
17	

		250-255	Effect of 25
16	Effect speed	0-63	Effect freeze frame
		64-159	The effect speed changes from fast to slow speed
		160-255	The effect speed changes from slow to fast
17	Big auxiliary light effect	0-4	Main auxiliary optical dimming mode
		5-9	Effect 1

	10-14	Effect 2
	15-19	Effect 3
	20-24	Effect 4
	25-29	Effect 5
	30-34	Effect 6
	35-39	Effect 7
	40-44	Effect 8
	45-49	Effect 9
	50-54	Effect of the 10
	55-59	Effect of the 11
	60-64	Effect of the 12
	65-69	Effect of the 13
	70-74	Effect of the 14
	75-79	Effect of the 15
	80-84	Effect of the 16
	85-89	Effect of the 17
	90-94	Effect of the 18
	95-99	Effect of the 19
	100-104	Effect of 20
	105-109	Effect of 21
	110-114	Effect of the 22
	115-119	Effect of 23
	120-124	Effect of 24
	125-129	Effect of 25
	130-134	Effect of 26
	135-139	Effect of 27
	140-144	Effect of 28
	145-149	Effect of 29
	150-154	Effect of the 30
	155-159	Of the effect of 31
	160-164	Effect of the 32
	165-169	Effect of the 33
	170-174	Of the effect of 34
	175-179	Effect of the 35
	180-184	Of the effect of 36
	185-189	Effect of the 37
	190-194	Effect of the 38
	195-199	Effect of the 39
	200-204	Effect of 40
	205-209	Effect of the 41
	210-214	Effect of the 42
	215-219	Effect of 43
	220-224	Effect of the 44
	225-229	Effect of 45
	230-234	Effect of 46
	235-239	Effect of the 47
	240-244	Effect of 48
	245-249	Effect of 49

		250-255	Effect of 50
18	Large auxiliary light effect speed	0-255	From slow to fast
19	Small auxiliary light effect	0-4	Small auxiliary light dimming mode
		5-9	Effect 1
		10-14	Effect 2
		15-19	Effect 3
		20-24	Effect 4
		25-29	Effect 5
		30-34	Effect 6
		35-39	Effect 7
		40-44	Effect 8
		45-49	Effect 9
		50-54	Effect of the 10
		55-59	Effect of the 11
		60-64	Effect of the 12
		65-69	Effect of the 13
		70-74	Effect of the 14
		75-79	Effect of the 15
		80-84	Effect of the 16
		85-89	Effect of the 17
		90-94	Effect of the 18
		95-99	Effect of the 19
		100-104	Effect of 20
		105-109	Effect of 21
		110-114	Effect of the 22
		115-119	Effect of 23
		120-124	Effect of 24
		125-129	Effect of 25
		130-134	Effect of 26
		135-139	Effect of 27
		140-144	Effect of 28
		145-149	Effect of 29
150-154	Effect of the 30		
155-159	Of the effect of 31		
160-164	Effect of the 32		
165-169	Effect of the 33		
170-174	Of the effect of 34		
175-179	Effect of the 35		
180-184	Of the effect of 36		
185-189	Effect of the 37		
190-194	Effect of the 38		
195-199	Effect of the 39		
200-204	Effect of 40		
205-209	Effect of the 41		
210-214	Effect of the 42		
215-219	Effect of 43		
220-224	Effect of the 44		
225-229	Effect of 45		

		230-234	Effect of 46
		235-239	Effect of the 47
		240-244	Effect of 48
		245-249	Effect of 49
		250-255	Effect of 50
20	Small auxiliary light effect speed	0-255	From slow to fast

56 CH channel table:

channel	function	DMX numeric value	description
1	aiming	0-255	From dark to bright
2	strobeflash	0-255	From slow to fast
3	Main light 1	0-255	And 0-100% linear dimming
4	Main light 2	0-255	And 0-100% linear dimming
5	Main light 3	0-255	And 0-100% linear dimming
6	Main light 4	0-255	And 0-100% linear dimming
7	Main light 5	0-255	And 0-100% linear dimming
8	Main light 6	0-255	And 0-100% linear dimming
9	Big auxiliary light all red	0-255	0-100% large auxiliary light all red
10	Big auxiliary light all green	0-255	0-100% large auxiliary light all green
11	Big auxiliary light all blue	0-255	0-100% large auxiliary light all blue
12	Small auxiliary light all red	0-255	0-100% small auxiliary light all red
13	Small auxiliary light all green	0-255	0-100% small auxiliary light is all green
14	Small auxiliary light all blue	0-255	0-100% small auxiliary light all blue
		0-9	Primary-light dimming mode
		10-19	Effect 1
		20-29	Effect 2
		30-39	Effect 3
		40-49	Effect 4
		50-59	Effect 5
		60-69	Effect 6
		70-79	Effect 7

80-89	Effect 8
90-99	Effect 9
100-109	Effect of the 10
110-119	Effect of the 11
120-129	Effect of the 12

		130-139	Effect of the 13
		140-149	Effect of the 14
		150-159	Effect of the 15
		160-169	Effect of the 16
		170-179	Effect of the 17
		180-189	Effect of the 18
		190-199	Effect of the 19
		200-209	Effect of 20
		210-219	Effect of 21
		220-229	Effect of the 22
		230-239	Effect of 23
		240-249	Effect of 24
		250-255	Effect of 25
16	Effect speed	0-63	Effect freeze frame
		64-159	The effect speed changes from fast to slow speed
		160-255	The effect speed changes from slow to fast
17	Big auxiliary light effect	0-4	Main auxiliary optical dimming mode
		5-9	Effect 1
		10-14	Effect 2
		15-19	Effect 3
		20-24	Effect 4
		25-29	Effect 5
		30-34	Effect 6
		35-39	Effect 7
		40-44	Effect 8
		45-49	Effect 9
		50-54	Effect of the 10
		55-59	Effect of the 11
		60-64	Effect of the 12
		65-69	Effect of the 13
		70-74	Effect of the 14
		75-79	Effect of the 15
		80-84	Effect of the 16
		85-89	Effect of the 17
		90-94	Effect of the 18
95-99	Effect of the 19		

		100-104	Effect of 20
		105-109	Effect of 21
		110-114	Effect of the 22
		115-119	Effect of 23
		120-124	Effect of 24
		125-129	Effect of 25
		130-134	Effect of 26
		135-139	Effect of 27
		140-144	Effect of 28
		145-149	Effect of 29
		150-154	Effect of the 30
		155-159	Of the effect of 31
		160-164	Effect of the 32
		165-169	Effect of the 33
		170-174	Of the effect of 34
		175-179	Effect of the 35
		180-184	Of the effect of 36
		185-189	Effect of the 37
		190-194	Effect of the 38
		195-199	Effect of the 39
		200-204	Effect of 40
		205-209	Effect of the 41
		210-214	Effect of the 42
		215-219	Effect of 43
		220-224	Effect of the 44
		225-229	Effect of 45
		230-234	Effect of 46
		235-239	Effect of the 47
		240-244	Effect of 48
		245-249	Effect of 49
		250-255	Effect of 50
18	Large auxiliary light effect speed	0-255	From slow to fast
19	Small auxiliary light effect	0-4	Small auxiliary light dimming mode
		5-9	Effect 1
		10-14	Effect 2
		15-19	Effect 3

	20-24	Effect 4
	25-29	Effect 5
	30-34	Effect 6
	35-39	Effect 7
	40-44	Effect 8
	45-49	Effect 9
	50-54	Effect of the 10
	55-59	Effect of the 11
	60-64	Effect of the 12
	65-69	Effect of the 13
	70-74	Effect of the 14
	75-79	Effect of the 15
	80-84	Effect of the 16
	85-89	Effect of the 17
	90-94	Effect of the 18
	95-99	Effect of the 19
	100-104	Effect of 20
	105-109	Effect of 21
	110-114	Effect of the 22
	115-119	Effect of 23
	120-124	Effect of 24
	125-129	Effect of 25
	130-134	Effect of 26
	135-139	Effect of 27
	140-144	Effect of 28
	145-149	Effect of 29
	150-154	Effect of the 30
	155-159	Of the effect of 31
	160-164	Effect of the 32
	165-169	Effect of the 33
	170-174	Of the effect of 34
	175-179	Effect of the 35
	180-184	Of the effect of 36
	185-189	Effect of the 37
	190-194	Effect of the 38
	195-199	Effect of the 39
	200-204	Effect of 40
	205-209	Effect of the 41
	210-214	Effect of the 42
	215-219	Effect of 43
	220-224	Effect of the 44
	225-229	Effect of 45

		230-234	Effect of 46
		235-239	Effect of the 47
		240-244	Effect of 48
		245-249	Effect of 49
		250-255	Effect of 50
20	Small auxiliary light effect speed	0-255	From slow to fast
21	Big auxiliary light 1 is in red	0-255	0-100%
22	Big auxiliary light 1 is green	0-255	0-100%
23	Big auxiliary light 1 is blue	0-255	0-100%
24	Big auxiliary light 2 is in red	0-255	0-100%
25	Big auxiliary light 2 is green	0-255	0-100%
26	Big auxiliary light 2 is blue	0-255	0-100%
27	Big auxiliary light 3 is in red	0-255	0-100%
28	Big auxiliary light 3 is green	0-255	0-100%
29	Big auxiliary light 3 is blue	0-255	0-100%
30	Big auxiliary light 4 is in red	0-255	0-100%
31	Big auxiliary light 4 is green	0-255	0-100%
32	Big auxiliary light 4 is blue	0-255	0-100%
33	Big auxiliary light 5 is in red	0-255	0-100%
34	Big auxiliary light 5 is green	0-255	0-100%
35	Big auxiliary light 5 is blue	0-255	0-100%
36	Big auxiliary light 6 is in red	0-255	0-100%
37	Big auxiliary light 6 is green	0-255	0-100%
38	Big auxiliary light 6 is blue	0-255	0-100%
39	Small auxiliary light 1 is colored in red	0-255	0-100%

40	Small auxiliary light 1 is green	0-255	0-100%
41	Small light 1 blue	0-255	0-100%
42	Small auxiliary light 2 is colored in red	0-255	0-100%
43	Small auxiliary light 2 is green	0-255	0-100%
44	Small auxiliary light 2 is colored in blue	0-255	0-100%
45	Small auxiliary light 3 is colored in red	0-255	0-100%
46	Small auxiliary light 3 is green	0-255	0-100%
47	Small auxiliary light 3 is colored in blue	0-255	0-100%

48	Small auxiliary light 4 is colored in red	0-255	0-100%
49	Small auxiliary light 4 is green	0-255	0-100%
50	Small auxiliary light 4 is colored in blue	0-255	0-100%
51	Small auxiliary light 5 is colored in red	0-255	0-100%
52	Small auxiliary light 5 is green	0-255	0-100%
53	Small auxiliary light 5 is colored in blue	0-255	0-100%
54	Small auxiliary light 6 is colored in red	0-255	0-100%
55	Small auxiliary light 6 is green	0-255	0-100%
56	Small auxiliary light 6 is colored in blue	0-255	0-100%

order number	function	DMX numeric value	description
1	aiming	0-255	And 0-100% linear dimming
2	stroboflash	0-3	NF
		4-255	Synchronous flash
3	R 1	0-255	LED 1 Red dimming is from dark to bright
4	G 1	0-255	LED 1 Green dimming is from dark to bright
5	B 1	0-255	LED 1 Blue dimming is from dark to bright
6	W 1	0-255	LED 1 White dimming is from dark to bright
7	R 2	0-255	LED 2 Red dimming is from dark to bright
8	G 2	0-255	LED 2 Green dimming is from dark to bright
9	B 2	0-255	LED 2 Blue dimming is from dark to bright
10	W 2	0-255	LED 2 White dimming is from dark to bright
	R	0-255	LED 3 Red dimming is from dark to bright

12	G 3	0-255	LED 3 Green dimming is from dark to bright
13	B 3	0-255	LED 3 Blue dimming is from dark to bright
14	W 3	0-255	LED 3 White dimming is from dark to bright
15	R 4	0-255	LED 4 Red dimming is from dark to bright
16	G 4	0-255	LED 4 Green dimming is from dark to bright
17	B 4	0-255	LED 4 Blue dimming is from dark to bright
18	W 4	0-255	LED 4 White dimming is from dark to bright
19	R 5	0-255	LED 5 Red dimming is from dark to bright
20	G 5	0-255	LED 5 Green dimming is from dark to bright
21	B 5	0-255	LED 5 Blue dimming is from dark to bright
22	W 5	0-255	LED 5 White dimming is from dark to bright

23	R 6	0-255	LED 6 Red dimming is from dark to bright
24	G 6	0-255	LED 6 Green dimming is from dark to bright
25	B 6	0-255	LED 6 Blue dimming is from dark to bright
26	W 6	0-255	LED 6 White dimming is from dark to bright
27	macro	0-9	NF
		10-19	Built-in effect 1
		20-29	Built-in effect 2
		...	One effect per 10 numbers
		240-249	Effect of 24
		250-255	Effect of 25
28	Macro function speed adjustment	0-63	static state
		64-159	Forward running speed is moving from fast to slow
		160-255	Reverse running speed is changed from slow to fast