

STROBO DE LED RGB+W OUTDOOR



direction for use

=====**Professional Stage Lighting Equipment**=====

DMX Channel Description

4-channel mode

channel pattern	Channel Value	function
4ch		
1	000-255	Light red 0%→100%
2	000-255	Light green 0%→100%
3	000-255	Light blue 0%→100%
4	000-255	Light white 0%→100%

16-channel mode

channel pattern	Channel Value	function
16ch		
1	000-255	Main light brightness adjustment: 0%→100%
2	strobe/flash RGB	
	000-008	power cut
	009-255	Flicker from slow to fast
3	000-255	Light red 0%→100%
4	000-255	Light green 0%→100%

5	000-255	Light blue 0%→100%
6	Built-in RGB lighting effect	
	000-011	NF
	012-017	Effect 1
	018-023	Effect 2
	024-029	Effect 3
	030-035	Effect 4
	036-041	Effect 5
	042-047	Effect 6
	048-053	Effect 7
	054-059	Effect 8
	060-065	Effect 9
	066-071	Effect 10
	072-077	Effect 11
	078-083	Effect 12
	084-089	Effect 13
	090-095	Effect 14
	096-101	Effect 15
	102-107	Effect 16
	108-113	Effect 17
	114-119	Effect 18
	120-125	Effect 19

	126-131	Effect 20
	132-137	Effect 21
	138-143	Effect 22
	144-149	Effect 23
	150-155	Effect 24
	156-161	Effect 25
	168-170	Effect 26
	171-173	Effect 27
	174-176	Effect 28
	177-179	Effect 29
	180-182	Effect 30
	183-185	Effect 31
	186-188	Effect 32
	189-191	Effect 33
	192-194	Effect 34
	195-197	Effect 35
	198-200	Effect 36
	201-203	Effect 37
	204-206	Effect 38
	207-209	Effect 39
	210-212	Effect 40
	213-215	Effect 41

	216-218	Effect 42
	219-221	Effect 43
	222-224	Effect 44
	225-227	Effect 45
	228-230	Effect 46
	231-233	Effect 47
	234-236	Effect 48
	237-239	Effect 49
	240-242	Effect 50
	243-245	Effect 51
	246-248	Effect 52
	249-251	Effect 53
	252-254	Effect 54
	255	Effect 55
7	RGB lighting effect speed	
	000-127	Positive effect speed – slow → fast
	128-255	Reverse effect speed-slow → fast
8	Flicker White	
	000-008	power cut
	009-255	Flicker from slow to fast
9	000-255	Light white 0%→100%
10	Built-in white light effect	

	000-003	NF
	004-007	Effect 1
	008-011	Effect 2
	012-015	Effect 3
	016-019	Effect 4
	020-023	Effect 5
	024-027	Effect 6
	028-031	Effect 7
	032-035	Effect 8
	036-039	Effect 9
	040-043	Effect 10
	044-047	Effect 11
	048-051	Effect 12
	052-055	Effect 13
	056-059	Effect 14
	060-063	Effect 15
	064-067	Effect 16
	068-071	Effect 17
	072-075	Effect 18
	076-079	Effect 19
	080-083	Effect 20
	084-087	Effect 21

	088-091	Effect 22
	092-095	Effect 23
	096-099	Effect 24
	100-103	Effect 25
	104-107	Effect 26
	108-111	Effect 27
	112-115	Effect 28
	116-119	Effect 29
	120-123	Effect 30
	124-127	Effect 31
	128-131	Effect 32
	132-135	Effect 33
	136-139	Effect 34
	140-143	Effect 35
	144-147	Effect 36
	148-151	Effect 37
	152-155	Effect 38
	156-159	Effect 39
	160-163	Effect 40
	164-167	Effect 41
	168-171	Effect 42
	172-175	Effect 43

	176-179	Effect 44
	180-183	Effect 45
	184-187	Effect 46
	188-191	Effect 47
	192-195	Effect 48
	196-199	Effect 49
	200-203	Effect 50
	204-207	Effect 51
	208-211	Effect 52
	212-215	Effect 53
	216-219	Effect 54
	220-223	Effect 55
	224-227	Effect 56
	228-231	Effect 57
	232-235	Effect 58
	236-239	Effect 59
	240-243	Effect 60
	244-247	Effect 61
	248-251	Effect 62
	252-255	Effect 63
11	White light effect speed	
	000-127	Positive effect speed – slow → fast

	128-255	Reverse effect speed-slow → fast
12	strobe/flash RGBW	
	000-008	power cut
	009-255	Flicker from slow to fast
13	RGBW effect (including 55 RGB effects and 63 white effects)	
14	RGBW effect speed	
	000-127	Positive effect speed – slow → fast
	128-255	Reverse effect speed-slow → fast
15	background color	
	0	close
	001-009	Color 1
	010-017	Color 2
	018-024	Color 3
	025-032	Color 4
	033-039	Color 5
	040-047	Color 6
	048-054	Color 7
	055-061	Color 8
	062-069	Color 9
	070-076	Color 10
	077-084	Color 11
	085-091	Color 12

	092-099	Color 13
	100-106	Color 14
	107-113	Color 15
	114-121	Color 16
	122-128	Color 17
	129-136	Color 18
	137-143	Color 19
	144-151	Color 20
	152-158	Color 21
	159-165	Color 22
	166-173	Color 23
	174-180	Color 24
	181-188	Color 25
	189-195	Color 26
	196-203	Color 27
	204-210	Color 28
	211-217	Color 29
	218-225	Color 30
	226-232	Color 31
	233-240	Color 32
	241-255	Color 33
16	000-255	Darken background color 0%→100%

48-channel mode

channel pattern	Channel Value	function
48ch		
1	000-255	red1 0%→100%
2	000-255	Green 1 0% → 100%
3	000-255	blue1 0%→100%
4	000-255	red2 0%→100%
5	000-255	green2 0%→100%
6	000-255	blue2 0%→100%
7	000-255	red3 0%→100%
8	000-255	green3 0%→100%
9	000-255	blue3 0%→100%
10	000-255	red4 0%→100%
11	000-255	green4 0%→100%
12	000-255	blue4 0%→100%
13	000-255	red5 0%→100%
14	000-255	green5 0%→100%
15	000-255	blue5 0%→100%
16	000-255	red6 0%→100%
17	000-255	green6 0%→100%
18	000-255	blue6 0%→100%
19	000-255	red7 0%→100%
20	000-255	green7 0%→100%
21	000-255	blue7 0%→100%
22	000-255	red8 0%→100%
23	000-255	green8 0%→100%

24	000-255	blue8 0%→100%
25	000-255	red9 0%→100%
26	000-255	green9 0%→100%
27	000-255	blue9 0%→100%
28	000-255	red10 0%→10 0%
29	000-255	Green 10 0% → 10 0%
30	000-255	blue10 0%→10 0%
31	000-255	red11 0%→100%
32	000-255	green11 0%→100%
33	000-255	blue11 0%→100%
34	000-255	red12 0%→100%
35	000-255	green12 0%→100%
36	000-255	blue12 0%→100%
37	000-255	white1 0%→100%
38	000-255	white2 0%→100%
39	000-255	white3 0%→100%
40	000-255	white4 0%→100%
41	000-255	white5 0%→100%
42	000-255	white6 0%→100%
43	000-255	white7 0%→100%
44	000-255	white8 0%→100%
45	000-255	white9 0%→100%
46	000-255	white10 0%→10 0%
47	000-255	white11 0%→100%
48	000-255	white12 0%→100%

Performance Features and Technical Specifications

Input power: AC 90–240 V, wide voltage range input

Light source: 96 white LEDs (2W each), 864 RGB LEDs (0.25W each)

Channel configuration: 48/16/4 DMX512 control channels are adjustable.

Power consumption: Approximately 1000 W in total

Control method: Voice control | Master-slave | Self-changing color | DMX512



summary

First of all, we sincerely thank you for your trust and purchase of our company's LED product series. To ensure optimal safety and proper use of this innovative lighting fixture, please carefully read this user manual before operation and follow the specified procedures to avoid potential safety hazards or damage to the 灯具 due to improper usage.

matters need attention

1. Installation and debugging must be performed by professionals; unauthorized individuals are strictly prohibited

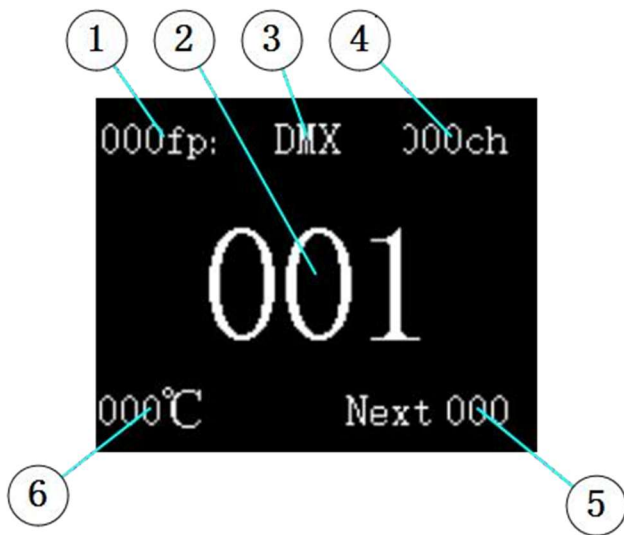
from disassembling the lighting fixtures.

2. Please disconnect the power supply when not using or cleaning the lighting fixtures.

3. Do not use in humid environments (except waterproof lighting fixtures). Keep at least 0.5 meters away from flammable materials.

4. Do not look directly at the light emitted by the lamp without protective eyewear, as it may cause eye injury.

Home Page Description



1. 显示 DMX 信号的帧率,单位为 "帧/秒".
2. DMX address.
3. Display the operating mode.
4. Display channel mode.
5. The address of the next device increases according to the number of channels selected in the "Channel Mode" menu. If the next address exceeds 512 or the channel count is insufficient, the displayed content is meaningless.
6. Display the main LED temperature in degrees Celsius

General Description of Buttons

1. On the homepage, press the "Up" and "Down" buttons to access the "Product Code" and "Error" pages.
2. On any page, hold down the "up" and "down" buttons simultaneously

to rotate the screen.

3. Long-press the "OK" button on certain menus to sync the menu to other devices.

4. In the multi-level menu, long-pressure the "Cancel" key to return directly to the home page.

5. String Editing Instructions

If the edited value exceeds three digits, it is typically defined as a "string," with each digit scrolling individually during editing rather than the entire number.

Press the "OK" key to move to the next position. If the next position is empty, press "OK" again to complete the edit.

Press "OK" to complete the edit for any bit duration.

Press the "Cancel/Menu" key to return to the previous position; if there are no characters before, exit editing. Whether you press "OK" or "Cancel/Menu", the scroll position retains its last state. However, if you exit editing by pressing "Cancel/Menu", all changes become invalid.

Press the "OK" key to move to the last blank character, then press the "Cancel/Menu" key to delete the previous character.