

CLAIR LIGHTING 4CELL BLINDER

USER'S MANUAL



**Instructions for use
(Please read this manual carefully before use)**

Technical parameter:

Light source: LED 100W * 4 only

Voltage: AC100~240V, 50 / 60 HZ

Power supply power: 450W

Control mode: DMX512, master-slave, self-go, voice control mode,

Can be single point control

Color temperature: 3200K, 5600, or two-color optional

Dimming: Linear dimming 0-100%

Strobe: 0-25 times / second

Channel: 2 CH / 4 CH / 6 CH / 8 CH / 12 CH

Weight: 11kg

Cooling: air cooling + chassis heat dissipation

Protection level: IP65

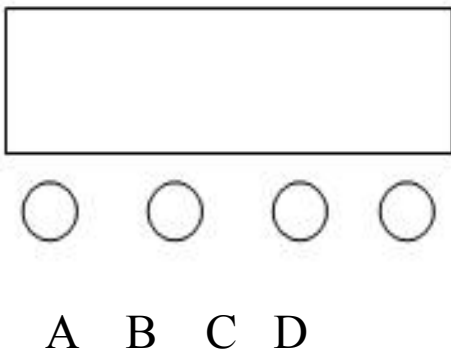
Optimal projection distance: 15-30m

Functions: lighting, heating and cooling light adjustable, running light running program, flash, dimming.

Suitable range: large stage, theater, outdoor party, bar,

Wedding celebrations and other entertainment venues.

1. Graphic section:



Operation instructions: pressing function key A will cycle 10 different functional effects, and the first two digits of the digital tube represent the current function (refer to the function table). The last two numbers represent the function of this kind. address code. Or speed, the parameters of. Press either B or C to modify the parameter values. Press the key D to confirm.

2. LED display window function table in console mode (all functions are selected and then press D to confirm)

order number	show	function declaration

1	A001	Channel address code, (001- -512) Key B and C keys add or subtract the address code value
2	6CH-12CH-8CH-4CH-2CH	<u>Multiple channel mode selection</u>
3	CC00	Jumping pattern, (00- -12) B, C keys to modify the jump pattern
4	LL50	Jumping pattern speed, (00- -12) B, C keys to modify the jump pattern speed
5	CP99	Gradient, (01- -99) B and C keys modify the pulse and gradient speed
6	DE99	Flash, (01- -99) B and C keys modify the pulse and gradient speed
7	BEBE	Sound control changes
8	o255	Color selection of w, (000- -255) B and C key to modify the color selection
9	Y255	Y color selection, (000- -255) B and C key to modify the color selection
10	n000	Strobe, (000- -255) B, C key repair the strobe speed
11	-ON- / -OFF	The display screen is kept on / off

3.LED background display window function comparison table, (in A001 mode, often press the function key for 10 seconds to enter the background modification parameters, and press the button confirmation key to save and exit)

order number	show	function declaration
1	R235	First-eye W color current 20-255 B and C key addition and subtraction values
2	G235	First-eye Y-color current of 20-255 B and C key addition and subtraction values
3	B235	Second eye W color current 20-255 B and C key addition and subtraction values
4	o235	Second eye Y color current 20-255 B and C key addition and subtraction values

5	Y235	Third eye W color current 20-255 B and C key addition and subtraction values
6	P235	The Y-color current in the third eye is 20-255 B and C key addition and subtraction values
7	A235	Fourth eye W color current 20-255 B and C key addition and subtraction values
8	n235	Fourth eye Y color current 20-255 B and C key addition and subtraction values
9	T080	The console dimming speed is 0-255 B and C key addition and subtraction values
10	C-60	The temperature is set at 40-70 degrees B and C key addition and subtraction values

4.DMX512 6 channel description

order number	function	explain
Channel 1	Total dimming	W and Y total dimming, linear dimming, from dark to bright
Channel 2	Total frequency flash	W, Y total frequency strobe, from slow to fast
Channel 3	FS	0-5 Empty 6- -20: Jump change 1; 21- -35: Jump change 2; 36- -50: Jump change 3; 51- -65: Jump change 4; 66- -80: Jump change 5; 81- -95: Jump change 6; 96- -105: Jump change 7; 106- -110: Jump change 8; 111-125: jump 9; 126- -140: Jumping change 10; 141-155: Jump 11; 156- -170: Jumping change 12; 170- -185: gradient 1; 186- -200: gradient 2; 201- -215: gradient 3; 216- -230: explosive flash; 231- -255: sound-controlled strobe;
Channel 4	Functional speed	Functional speed, from slow to fast
Channel 5	W aiming	W dimming, linear dimming, from dark to bright
Channel 6	Y aiming	Y dimming, linear dimming, from dark to bright

5.DMX512 12 channel description

order number	function	explain
Channel 1	Total dimming	W and Y total dimming, linear dimming, from dark to bright
Channel 2	Total frequency flash	W, Y total frequency strobe, from slow to fast
Channel 3	FS	0-5 Empty 6- -20: Jump change 1; 21- -35: Jump change 2; 36- -50: Jump change 3; 51- -65: Jump change 4; 66- -80: Jump change 5; 81- -95: Jump change 6; 96- -105: Jump change 7; 106- -110: Jump change 8; 111-125: jump 9; 126- -140: Jumping change 10; 141-155: Jump 11; 156- -170: Jumping change 12; 170- -185: gradient 1; 186- -200: gradient 2; 201- -215: gradient 3; 216- -230: explosive flash; 231- -255: sound-controlled strobe;
Channel 4	Functional speed	Functional speed, from slow to fast
Channel 5	1W dimming	1W dimming, linear dimming, from dark to bright
Channel 6	1Y dimming	1Y dimming, linear dimming, from dark to bright
Channel 7	2W dimming	2W dimming, linear dimming, from dark to bright
Channel 8	2Y dimming	2Y dimming, linear dimming, from dark to bright
Channel 9	3W dimming	3W dimming, linear dimming, from dark to bright
Channel 10	3Y dimming	3Y dimming, linear dimming, from dark to bright
Channel 11	4W dimming	4W dimming, linear dimming, from dark to bright
Channel 12	4Y dimming	4Y dimming, linear dimming, from dark to bright

6.DMX512 8 channel description

order number	function	explain
Channel 1	1W dimming	1W dimming, linear dimming, from dark to bright
Channel 2	1Y dimming	1Y dimming, linear dimming, from dark to bright
Channel 3	2W dimming	2W dimming, linear dimming, from dark to bright
Channel 4	2Y dimming	2Y dimming, linear dimming, from dark to bright
Channel 5	3W dimming	3W dimming, linear dimming, from dark to bright
Channel 6	3Y dimming	3Y dimming, linear dimming, from dark to bright

Channel 7	4W dimming	4W dimming, linear dimming, from dark to bright
Channel 8	4Y dimming	4Y dimming, linear dimming, from dark to bright

7.DMX512 4 channel description

o r d e r number	functio n	explain
Channel 1	Total dimming	W and Y total dimming, linear dimming, from dark to bright
Channel 2	W aiming	W dimming, linear dimming, from dark to bright
Channel 3	Y aiming	Y dimming, linear dimming, from dark to bright
Channel 4	Total frequency flash	W, Y total frequency strobe, from slow to fast

8.DMX512 2 channel description

o r d e r number	functio n	explain
Channel 1	W aiming	W dimming, linear dimming, from dark to bright
Channel 2	Y aiming	Y dimming, linear dimming, from dark to bright

9. Functional features:

The operation is very simple, humanized design, dimming without flicker, jitter phenomenon, etc. Can adapt to photography, photography, television stations and other strict requirements on the lighting occasions.