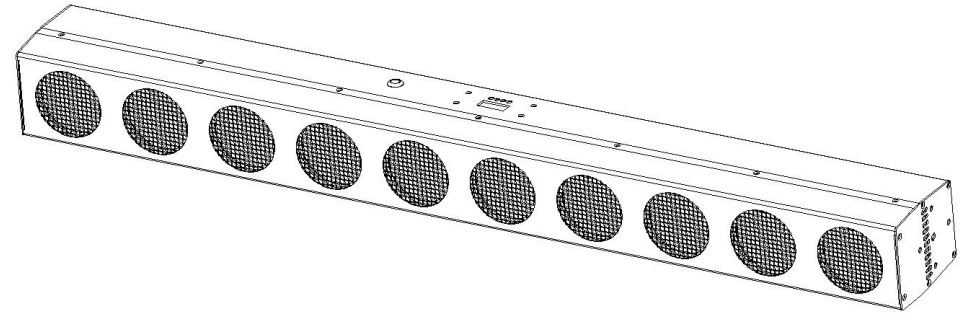


# LED Warm White Blinder Bar

(10×12W COB Warm white LED/Amber LED)

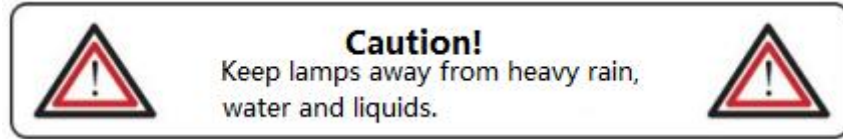


## User Manual

Please read this user manual before using this product.



## I .Safety Instruction



1. When opening the packing, take all accessories out, and remove the light to a horizontal table for good operation. First check whether the accessories are complete, then check carefully whether the whole light has no damage. If there is any damage, please contact us as soon as possible.
  2. AC Power: Check whether the local power supply is accordance with the requirements of the product rated voltage.
  3. The IP rate of this product is IP65. It is forbidden to immerse the light directly in the water.
  4. Please do not install the light directly on the surface of the combustible substance.
  5. The device should be installed, operated and maintained by qualified professional.
  6. When there are faults of the light, please stop using the light immediately. Don't try to repair, please contact the nearest authorized technical assistance center, if the parts damage, always use the same type of parts replaced.
  7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.
  8. To make sure the light working environment temperature, the highest do not exceed 40 °C, the lowest do not exceed - 20 °C.
  9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 °C, please do not touch.
  10. The light is design according to the type of electric shock protection. The light should be use in good connection grounding power system and the ground wire must connect with the ground wire of the power supply system. The earth sign port of the light should be connected to the installing fixtures.
  11. Do not use the damage of the insulating layer wire and also do not use the power cord overlap on the other wire. When not in use or clean the light, please disconnect the power, don't pull the plug in hard or just drag the wires.
  12. There are no components inside for maintenance. Before start operation the light, please check whether all of the shell is installed. In the case of the shell open used the light is prohibited.
- Note:** Under any installation, maintenance and clean the light, please confirm that has cut off the power cord!



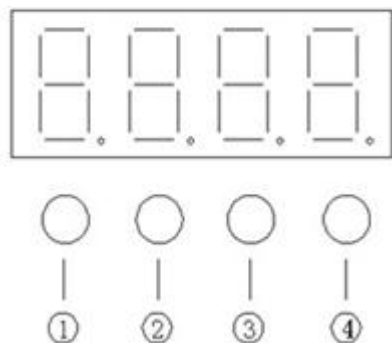
## II .Product specification

1. Built-in Master/salve, Sound control, jump mode, Gradient mode,and Auto run mode.
2. Built-in strobe function
3. LED digital display, easy to operate.
4. Suitable for discos, clubs, bars, parties, mobile DJs, concerts, etc.
5. Product Channel: 4CH、6CH、10CH and 14CH;
6. 4 Functions: Sound、Show mode、DMX and Master/salve
- 7.Auto run mode and Gradient mode , Built-in conversion speed+Manual dimming+Strobe effect;
- 8.Voltage:  
AC100-240V 50-60Hz;
- 9.Fuse:  
F3A L250V;
- 10.Power consumption: P=115W;
- 13.Light source:  
10 Pieces LED(12W/Pieces COB )。
- 14.Lumen ( 1M distance )

Full bright	3510Lux
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### III. Display

#### DISPLAY



Item	No.	Display	Function
Button:	①	MENU	Activates main menu and toggles between menu items. Closes an open submenu without saving.
	②	DOWN	Decreases the displayed value by one / Navigate menu
	③	UP	Increases the displayed value by one / Navigate menu
	④	ENTER	Enter selected function / Confirm and save

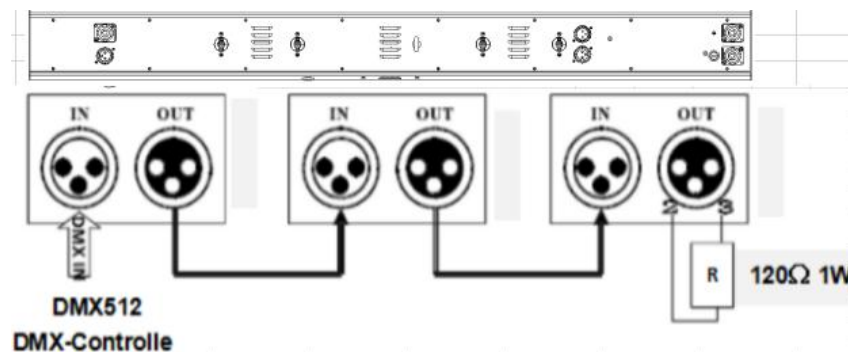
### IV. LED Display Function

To select a preset function, press the **Menu** button and select the **MENU** option you want. Press the Enter button to **ENTER** the selected function, then use the **Up/Down** button to select the required function, and press the **Enter** button to confirm.

Main functions are as follows:

### VI. DMX512 Connection

DMX512 It is widely used in lighting control, with a maximum of 512 address code connections



### VII. Product declaration

1. The product has good performance and complete packaging when leaving the factory. Please strictly abide by the warning and operation instructions stated above. Any damage caused by misuse is not covered by our warranty.

2. Due to the company's product upgrading and other reasons, the user manual of the product is subject to technical changes without prior notice.

**14CH**

CH	Valve	Function
CH1	000-255	Total dimmer, 0-100%
CH2	000-005	LED on
	006-010	LED off
	011-033	Pulse random,slow to fast
CH2	034-056	Pulse random up, slow to fast
	057-079	Pulse random down, slow to fast
	080-102	Random strobe, slow to fast
	103-127	Strobe, 5S.....1S(Very short flashes)
	128-250	Strobe, speed slow to fast
CH3	251-255	LED on
	000-127	LED dimming effect
CH4	128-255	Halogen lamp dimming effect
	000-063	Dimming 1 Linear dimmer effect
	064-127	Dimming 2 Parabolic dimming effect
	128-191	Dimming 3 L dimmer effect
CH5	192-255	Dimming 4 S dimmer effect
	000-255	LED1 dimming, 0-100%
	000-255	LED2 dimming, 0-100%
	000-255	LED3 dimming, 0-100%
	000-255	LED4 dimming, 0-100%
	000-255	LED5 dimming, 0-100%
	000-255	LED6 dimming, 0-100%
	000-255	LED7 dimming, 0-100%
	000-255	LED8 dimming, 0-100%
	000-255	LED9 dimming, 0-100%
	000-255	LED10 dimming, 0-100%

System Settings			
Level 1 menu	Level 2 menu	Level 1 menu	Function
Addr	001--512		DMX address
Chnd	CH-04		4 CH mode
	CH-06		6 CH mode
	CH-10		10 CH mode
	CH-14		14 CH mode
SLnd	MRST		Master
	SL 1		Salve 1
	SL 2		Salve 2
SHnd	SH-	SH0-SH14	0-14 show modes
	Sped	SP00-99	Show speed
SoUn	on / off		Sound control switch
SEnS	0-99		Sensitivity
HALO	hALO		Halogen gun modulation mode
	LED		LED Adjustable light pattern
dInc	L1		Linear Dimmer Curve
	E0		Logarithmic Dimmer Curve
	C0		Exponential Dimmer Curve
	SC		S Dimmer Curve
dsig	Aufo		Auto run when no signal
	hold		Working when no signal
	bcac		Blackout when no signal
Led	on / off		Display On/Off
DISP	DISP		Positive display
	DSIP		Counter display
TEST			Built-in program
INFO	hour		Lamp running time
	ver		Lamp software version No.

## V. Channel mode description

### 4CH

CH	Valve	Function
CH1	000-255	Total dimmer, 0-100%
CH2	000-005	LED on
	006-010	LED off
	011-033	Pulse random,slow to fast
	034-056	Pulse random up, slow to fast
	057-079	Pulse random down, slow to fast
	080-102	Random strobe, slow to fast
	103-127	Strobe, 5S.....1S(Very short flashes)
	128-250	Strobe, speed slow to fast
	251-255	LED on
CH3	000-127	LED dimming effect
	128-255	Halogen lamp dimming effect
CH4	000-063	Dimming 1 Linear dimmer effect
	064-127	Dimming 2 Parabolic dimming effect
	128-191	Dimming 3 L dimmer effect
	192-255	Dimming 4 S dimmer effect

### 6CH1

CH	Valve	Function
CH1	000-255	Total dimmer, 0-100%
CH2	000-005	LED on
	006-010	LED off
	011-033	Pulse random,slow to fast
	034-056	Pulse random up, slow to fast
	057-079	Pulse random down, slow to fast
	080-102	Random strobe, slow to fast
	103-127	Strobe, 5S.....1S(Very short flashes)
	128-250	Strobe, speed slow to fast
	251-255	LED on
CH3	000-015	No function
	016-031	Effect 1
	032-047	Effect 2

	048-063	Effect 3	
	064-079	Effect 4	
	080-095	Effect 5	
	096-111	Effect 6	
	112-127	Effect 7	
	CH3	128-143	Effect 8
		144-159	Effect 9
160--175		Effect 10	
176-191		Effect 11	
192-207		Effect 12	
208-223		Effect 13	
224-239		Effect 14	
240-255		Random effect	
CH4	000-249	Effect speed, slow to fast	
	250-255	Sound control mode	
CH5	000-127	LED dimming effect	
	128-255	Halogen lamp dimming effect	
CH6	000-063	Dimming 1 Linear dimmer effect	
	064-127	Dimming 2 Parabolic dimming effect	
	128-191	Dimming 3 L dimmer effect	
	192-255	Dimming 4 S dimmer effect	

### 10CH

CH	Valve	Function
CH1	000-255	LED1 dimming, 0-100%
CH2	000-255	LED2 dimming, 0-100%
CH3	000-255	LED3 dimming, 0-100%
CH4	000-255	LED4 dimming, 0-100%
CH5	000-255	LED5 dimming, 0-100%
CH6	000-255	LED6 dimming, 0-100%
CH7	000-255	LED7 dimming, 0-100%
CH8	000-255	LED8 dimming, 0-100%
CH9	000-255	LED9 dimming, 0-100%
CH10	000-255	LED10 dimming, 0-100%