

Thank you for using the company's production of COB LED 4 x 50W , users have to read and keep in accordance with the contents of the manual operation in order to ensure the right and safe installation, use and maintenance ; and the company assumes no responsibility when users are not in accordance with the requirements to install, use and maintain resulting in damaging to lighting, property or personal injury .

Please take good care of this prospectus when necessary.

### **SECURITY TIPS**

In order to ensure your safety and the correct use of lighting. Please carefully read the following safety tips to avoid injury and unnecessary failures before use .

- 1, non-professionals, not the to disassemble the light arbitrarily and lighting accessories inside.
- 2, rated voltage range: AC100~240V, 50/60Hz (to be selected).
- 3, not beam irradiate the flammable materials, flammable materials and the lamp should be maintained at least 1M over the distance.
- 4, to keep away from the liquid substance and humid environment.
- 5, before using the lights must ensure the good grounding , can not install charging and remove any parts.
- 6, the installation of lamps, must be fixed screw fasteners with additional security cable and regular inspection.
- 7, lamps consecutive working hours is not recommended more than 10 hours.
- 8, should stop using the lights in time when happens unusual conditions during the process

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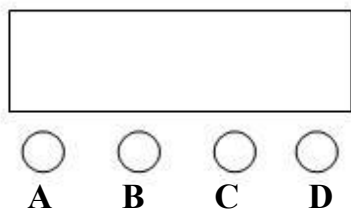
## **COB LED LIGHT 4 x 50W**

### **USER MANUAL**



**Please read this user manual carefully before using  
this product!  
Keep it for further reference**

## 1. The Introduction of LED display panel :



- A. Menu
- B. UP
- C. DOWN
- D. ENTER

Instructions: Press Menu A cycled out eight different functional effects, digital tube in which the first two digits represent the current function (see Menu). After two digits to represent the kinds of functions is located. Address code. Or speed parameters. Press B or C keys to modify the parameter values. Press the D key to confirm.

## 2. DMX512 Control : 6 Channel Model (A001)

CH	Display	Function
1	Dimmer	W,Y dimmer : from dark to bright
2	W Dimmer	Dimmer : from dark to bright
3	Y Dimmer	Dimmer : from dark to bright
4	Strobe	W,Y Strobe : from slow to bright
5	Function choice	0~50 : DMX 8CH Control 51~100 : Different Colors Output 101~150 : Colors Jump Change 151~200 : Colors Gradate 201~250 : Colors Pulse Change 251~255 : Sound-Active
6	Function speed	Speed function, from slow to bright

## 3. DMX512 Control : 2 Channel Model (D001)

Channel	Function	Explanation
Channel 1	W Dimmer	Dimmer - Dark to Bright
Channel 2	Y Dimmer	Dimmer - Dark to Bright

## 4. DMX Display

No	Slow	Function	Instruction
1	D001	DMX Address (001~512)	DMX-512 address set, 3 channels mode
2	A001	DMX Address (001~512)	DMX-512 address set, 7 channels mode
3	U255	W (000~255)	UP, DOWN Change brightness
4	C255	Y (000~255)	UP, DOWN Change brightness
5	FH99	Strobe flash (01~99)	UP, DOWN Change the speed
6	FF99	Colors Jump Change (01~99)	UP, DOWN Change the speed
7	EE99	Colors Gradate (01~99)	UP, DOWN Change the speed
8	CC99	Colors Pulse (01~99)	UP, DOWN Change the speed
9	Sound	-	

## 5. Specification :

Power	250 Watts
Channel DMX	8 CH
Voltage	AC100~240V, 50/60Hz
Control mode	DMX 512, Master-slave, Auto run, Music run
Bulb	4 x 50W COB LED bulbs
Color temperature	Warm white 3200K, Cold white 5600K (optional for each type or combination of 2 types)
Flashing mode	Yes, can adjust fast flash, slow flash
Light intensity	Can be adjusted linearly from 0 to 100%
Bulb life	Up to 100,000 hours
Beam angle	25 degrees (or optional 45 degrees)
DMX connection	Separate input and output wires
Power connection	eparate input and output wires
Case material	Die-cast aluminum
Operating temperature	-25 ° C ~ +35 ° C
Product size	230 x 230 x 310 mm
Weight	3.5 kg