User Manual

LED Strobe Par Light 752 x0.5w White Leds



This manual contains important information. Please read before operating fixture.



1 SECURITY TIPS

WARNING!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:

- Non-professionals are not to disassemble the moving head LED unit and lighting accessories inside.
- Rated voltage range: AC110V-120V/60Hz or AC200V-240V / 50HZ (to be selected).
- The unit should not be placed near flammable materials and should maintain at least 1M distances from its projection area.
- The moving head should only be used in ambient temperature:
 -15c > 40c, the highest temperature of the surface of the lamp:
 60c.
- To keep away from the liquid substance and humid environment.
- Before using the moving head please ensure a good earth is fitted.
- The installation of the moving heads, you must check fixing screw fasteners with additional security cable and a regular inspection done.
- LED consecutive working hours is not recommended for more than 10 hours per time.
- Moving head should not be used in time when unusual conditions are in play.
- Moving head should be regular inspected of the rotation, external accessories and paste parts, in a timely manner to prevent accident or damage to the unit or persons.
- Moving head fans should be checked weekly as it is easy to accumulate the dust, so weekly cleaning of especially the cooling air opening and fans, otherwise unit my over heat and cause damage.

2 TECHNOLOGY REFERENCE

Voltage: AC1100-240V/50~60Hz

Power consumption: 376W
Dimension: 33x26x26cm
Package size:29.5x29x34cm

Weight: 4.5kg

3 FUNCTIONS INTRODUCTION

LED Source: 752x0.5W White Leds

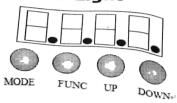
• 12+4 independent strobe segment control

DMX channel: 20/4

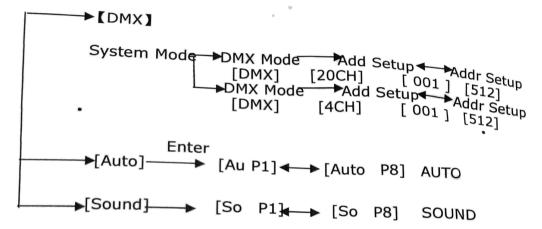
- Variable strobe modes including "blinder" simulation
- Burst-in/Burst-out/Pulse/Hold/Random/Ramp-up/Ramp-down modes
- Multiple built-in automated & sound activated programs, also
 available in DMX
- Incredibly fluid, incredibly bright pixel-ring strobe effects
- Beam angle: 180 degree emitters, limited to approximately 165 degree by fixture housing
- Dual hanging brackets with secure grip locking knobs
- A real "Blinder" of a light
- DMX Connectors: 3 pin male input and 3-pin female output
- PowerCon In/Out connectors
- 4-button menu with LCD display

4 DISPLAYCODE SETTING METHOS





MENU



5 DMX CHANNEL SHEET

20 / 4 Channel Mode

4 C H	20 C H	Function	Channel Value	Descrip tion
CH1	CH1	Built-in	0-13	No function
		Program	14-24	Built-in 1

		•	25-35 36-46 47-57 58-68 69-79 80-90 91-101 102-112 113-123 124-134 135-145 246-156 157-167 168-178 179-189 190-200 201-211 212-222 223-233 234-244	Built-in 2 Built-in 3 Built-in 4 Built-in 5 Built-in 6 Built-in 7 Built-in 8 Built-in 9 Built-in 10 Built-in 11 Built-in 12 Built-in 13 Built-in 14 Built-in 15 Built-in 16 Built-in 17 Built-in 18 Built-in 19 Built-in 20 Built-in 21	
CH2	CH2	Built-in Program Speed	245-255 0-255	Sound mode From fast to slow	
CH3	СНЗ	LED Dimmer	0-255	from dark to bright	
CH4	CH4	LED Strobe	0-4 5-25 26-30 31-51 52-56 57-77 78-81 82-102 103-106 107-127 128-131	open strobe linear fast to slow open Ramp down open Ramp up open pulse in/out open burst 1 open	

			•
		132-152	burst 2
		153-156	open
.		157-177	random strobe all rings
			on/off
		1	
		178-181	open
		182-202	Random strobe individual
			rings
		203-255	open
CH5	LED Ring 1	0-255	From dark to bright
CH6	LED Ring 2	0-255	From dark to bright
CH7	LED Ring 3	0-255	From dark to bright
CH8	LED Ring 4	0-255	From dark to bright
CH9	LED Ring 5	0-255	From dark to bright
CH10	LED Ring 6	0-255	From dark to bright
CH11	LED Ring 7	0-255	From dark to bright
CH11			From dark to bright
	LED Ring 8	0-255	From dark to bright
CH13	LED Ring 9	0-255	From dark to bright
CH14	LED Ring	0-255	From dark to bright
	10		
CH15	LED Ring	0-255	From dark to bright
	11		
CH16	LED Ring	0-255	From dark to bright
	12		
CH17	LED 1/4	0-255	From dark to bright
	Ring 13		
CH18	LED 1/4	0-255	From dark to bright
	Ring 13		
CH19	LED 1/4	0-255	From dark to bright
	Ring 13		l same as singific
CH20	LED 1/4	0-255	From dark to bright
C1120	Ring 13	0 233	Trom dark to bright
	Killy 13		

6 DIFFICULTY RESOLUTION

The following is a list of problems and resolutions, should only be

preformed by professionally qualified staff.

- 1. Bulb not working
 - a) Check whether approaching the service life of LED, then change it
 - b) Check whether LED circuitry is not loss or connect poorly
- 2. Beam appears flash or is patchy
 - a) The LED maybe approach the service life, then change it, or the optical components are unclean.
 - b) LED has an accumulation of dust, so the LED and other parts inside the lamp should be cleaned and maintained in regular period.
- 3. LCD Display works intermittently
 - a) Check whether the fan running
 - b) Check inner temperature-response control plug is off
 - c) Check whether the circuitry is good and contacted properly
- 4. The computer lamp not controlled by controller during lighting
 - a) Check numeral starting address and the connection of communication control circuit
 - b) The corresponding channel button of controller is open or not
 - c) Check whether the fuse on power supply input jack is broken off

7 CLEANING

To make sure the stable run of the moving head, you should keep it clean.

All fans, lens and color filters, do not use any soluble detergent when cleaning the color filter avoiding the damage to LED..

8 AFTER SERVICE

- 1. our company offer technical Consultation to customers.
- 2. If the machine is wrong and need repairmen, please truthfully fill in the related content and feedback us the problems timely, as well as we have to improve the product.
- 3. In addition to stage light, also matching accessories are as follows:

accessories: 1x Power cable 1x Signal cable

	1x Users manual 2x Hanging	Brac	Ket 1x Safe	ty cable			
*	Warranty Card						
	Name Model —] [Production	Purchase			
		, .		ь			
	End User		Sale Store				
	Company Name: Add:		Link man: Tel: Stamp		-		
Description: These must be truthfully fill, seal by the end-user and point-of-sale, or else the warranty will not work (warranty period and terms, see the							
following) warranty period: one year since purchase warranty terms: 1. If fail when using the product in normal state, you can made under the provisions of the warranty,							
and p specif the m	the warranty card burchase bills(copy), and effice service center or anufacturer.				in a		
 The following will be the implementation of paid service: Without the effective warranty card 							
8							

- (2)There's blank, alter and no point-of-sale name
- (3)Fail caused by something can not resistance
- (4)Fail caused by transportation or unloading
- (5)Fail caused by not operate by manual
- (6)Fail caused by disassemble without unauthorized
- (7)Fail caused by using the unauthorized control system

Note:

Based on our company continue to improve the product, the statement containing data may have changed, and will not notice the change any more. Company retains its right to change specifications related when product is improved. Thanks for your understanding.