



User Manual



LED8PLUS8

Unpacking: Thank you for purchasing the LED8PLUS8. Every LED8PLUS8 has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for any damage and be sure all equipment necessary to operate the unit has arrived intact. In the event damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Please do not return this unit to your dealer without contacting customer support first.

Introduction: The LED8PLUS8 is a eleven channel. The fixture can operate in two different operating modes; DMX control or in a Master/Slave configuration. The LED8PLUS8 comes with several built in programs that can be used, while operating as a dimmer unit or when used in multiples linked in a master/slave configuration. *For best results use fog or special effects smoke to enhance the beams projections.*

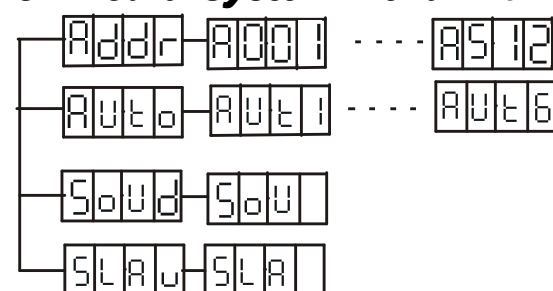
Warning! To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

Warning! This may cause severe eye damage. Avoid looking directly into the light source at all times!

Features of LED8PLUS8

- Color Strobe Effect
- LED and motor Chases (Adjustable Speeds)
- DMX-512 protocol
- 3 Operating Modes, auto mode, sound mode, master/slave mode
- DMX-512 Protocol Compatible (Uses eleven DMX Channels)
- Uses high quality Stepper Motors for extremely smooth scanning
- 3 Operational modes: DMX controller, Master/Slave & Sound Active
- Linkable via 3-pin XLR cable
- 4-button LED DMX display
- Includes hanging bracket
- Very low heat output and power consumption
- Run All Night - High velocity fan keeps unit cool - No Duty Cycle!
- Voltage: 120V/60Hz
- Power Consumption: 60W
- Dimensions: 544x496x175mm
- Weight: 10 kgs.

On-Board System Menu. The LED8PLUS8 comes with an easy to navigate system menu. This next section will detail the functions of each command in the system menu. *Please read the next section thoroughly!*



Addr - **DMX Address Setting**

If you select DMX-mode, press “mode” button until “Addr” displayed; The next ,press “ENTER” button , “Axxx” will now be displayed, “x” represents the

displayed address. Press the UP or DOWN buttons to find your desired address. Then press “ENTER” button for three second; It will be set;

Auto - *This menu will let you select your desired auto mode*

Tap the mode button until “Auto” displayed, now Auto-press mode is running, press “ENTER” button “Autx” will now be displayed, This for testing; press “ENTER” button for three second ,Auto-mode is set;

soud - *This menu will let you select your desired sound mode*

Tap the MENU button until “Soud” is displayed, press ENTER for three second ,i sound-mode is set;

DMX control mode

This function will allow you to control each individual fixtures traits with a standard DMX-512 controller such as the Elation Show Designer.

Universal DMX Control: This function allows you to use a universal DMX-512 controller such as the Elation DMX Operator or Elation Show Designer to control head movement, A DMX controller allows you to create unique programs tailored to your individual needs.

1. The LED8PLUS8 uses elseven DMX channel modes . See next page for detailed description of the DMX traits.
2. This will allow you to create your own programs.
3. Follow the instruction to set the DMX address.

Channel	Scale	control
CH1	0--255	Motor 1,0-57 step
CH2	0--255	Motor 2,0-57 step
CH3	0--255	Motor 3,0-57 step
CH4	0--255	Motor 4,0-57 step
CH5	0--255	Motor 5,0-57 step
CH6	0--255	Motor 6,0-57 step
CH7	0--255	Motor 7,0-57 step
CH8	0--255	Motor 8,0-57 step
CH9	0--255	Motor speed
CH10	0--255	Choose LED mode(1-25)
CH11	0--255	speed for LED mode

Model: LED8PLUS8

- High-energy TRI Color LED Centerpiece lighting effect with eight scanning heads
- Light source:120 pcs LED(R 40pcs,G 32pcs,B 48pcs) produce a variety of color effects
- DMX Channels: 11 channels
- Linkable via 3-pin XLR cable
- 4-button LED DMX display
- Includes hanging bracket
- Voltage: 120V/60Hz

- Power Consumption: 60W
- Dimensions: 544x496x175mm
- Weight: 10 kgs.

Please Note: Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.