LED 4 Head Effect Lighting User Manual

Unpacking: Thank you for purchasing the light. Every Light has been thoroughly tested and shipped in perfect condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your unit for any damage and be sure all accessories necessary to operate the unit has arrived intactly. In the case damage has been found or parts are missing, please contact the manufacturer or your dealer for further instructions. Do not return this unit to your dealer without any warning.

Introduction: The LED light is a DMX intelligent LED effect light. This light is light weight and compact which makes it a great piece for mobile DJ's and clubs. This unit can be used as a stand alone or a sound-active mode. The unit can also be controlled via DMX controller.

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

Caution! There are no user serviceable parts inside this unit. Do not attempt any repairs yourself; doing so will void your manufacturer warranty. In the unlikely event your unit may require service please contact the manufacturer or your dealer.

PLEASE recycle the shipping carton whenever possible.

Safety Precautions

- To reduce the risk of electrical shock or fire, do not expose this unit to moisture.
- Do not spill water or other liquids into or on to your unit.
- Be sure that the local power outlet match that of the required voltage for your unit,
- Do not attempt to operate this unit if the power cord has been frayed or broken. Do not
 attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of
 electrical shock and fire in case of an internal short.
- Disconnect from main power before making any type of connection.
- Do not remove the cover under any conditions. There are user serviceable parts inside.
- Never operate this unit when its rear cover is removed.
- Never plug this unit into a dimmer pack.
- Always be sure to mount this unit in an area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall.
- Do not attempt to operate this unit, if it becomes damaged.
- This unit is intended for indoor use only; use of this product outdoors voids all warranties.
- During long periods of non-use, disconnect the units main power.
- Always mount this unit un safe and stable matter.
- Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to the point they exit from the unit.
- Cleaning unit should be cleaned only as recommended by the manufacturer. See Cleaning" for details.
- Heat –The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- The unit should be serviced by qualified service personnel when:
 - A. The power-supply cord or the plug has been damaged.
 - B. Objects have fallen, or liquid has been spilled into the appliance.

- C. The appliance has been exposed to rain or water.
- D. The appliance does not appear to operate normally or exhibits s marked change in performance.

Set UP

Power Supply: Before plugging your unit in, be sure the source voltage in your area matches the voltage required for your light. The light is available in a 120v and 220v version. Because line voltage may vary from venue to venue, you should be sure your unit voltage matches the wall outlet voltage before attempting to operate you unit.

Operating Instructions

Operating Modes: You can use the model light in 4ways:

- Sound-Active mode the unit will react to sound, chasing through the built-in programs.
- Auto Mode-The unit will automatically chase through the different colors.
- DMX control mode This function will allow you to control each individual units traits with a standard DMX
 512 controller.
- Master-slave mode One unit will work as the master in the one of the above three modes, other units in the chain will work in synchronization towards the master.

Settings of Different Control Modes:

DIP	1	2	3	4	5	6	7	8	9	10	Function
Auto mode	×	×	×	×	×	×	×	×	4	1	9.10 on, other off , Auto mode
DMX Mode	4	×	×	×	×	×	×	×	×	×	1 on, other off, DMX codes.
Sound Active	×	×	×	×	×	×	×	×	×	400	10 on, other off, Sound active mode

DMX Values and Functions

Channel	Value	Function					
4	1-127	Strobe					
	128-255	Dimmer					
2	0-255	Dimmer for the first head					
3	0-255	Dimmer for the second head					
4	0-255	Dimmer for the third head					
5	0-255	Dimmer for the Fourth head					
6	0-255	Red					
7	0-255	Green					
8	0-255	Blue					
9	0-255	White					

Cleaning

Due to fog residue, smoke, and dust cleaning the internal and external optical lenses must be carried out periodically to optimize light output.

1. Use normal glass cleaner and a soft cloth to wipe off the outside casing.

- 2. Clean the external optics with glass cleaner and a soft cloth every 20 days.
- Always be sure to dry all parts completely before plugging the unit back in.
 Cleaning frequency depends on the environment in which the unit operates (i.e. smoke, fog residue, dust, dew)

Specifications

Model: LED 4head effect light

Power: 40W

Voltage: AC90-240v / 50-60Hz

Working Position: Any safe working position

Colors: RGBW Color Mixing

LED lamp: 5mm high brightness led tube,

64red, 64 green, 64blue, 64white

9 DMX channels

Warranty: 1 Year

Note: All information is subject to change without prior notice.