

Eliminator[®] LIGHTING

Electro 64 BLED



CAUTION! Please read and understand these instructions before installing or operating this unit.

Introduction:

This unit is a 4 channel DMX intelligent LED par can. The Electro 64 BLED has 6 operating modes; sound active mode, auto mode, color mode, color change mode, color fade mode, or DMX control mode. The unit can be run as a stand alone unit or in a Master/Slave configuration. This unit has been tested and there is no assembly required. The unit is ready to be plugged in to a power outlet. To enhance the beam's effects you can use a fog machine.

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1 Year Limited Warranty: Eliminator Lighting warranty is valid from the date of purchase. Our 1 year limited warranty covers manufacturing defects only. Serial number, place of purchase with dated valid receipt must be submitted at time of service. Eliminator Lighting warranty does not cover items or parts prone to wear and tear: motors, fuses, brushes and belts. Eliminator Lighting warranty is only valid within the United States.

SPECIFICATIONS:

Model:	Electro 64 BLED
LED:	36 x 1W LEDs (12 Red, 12 Green, & 12 Blue)
Weight:	19lbs./ 3.6kgs.
Size:	12" (H) x 10.5" (W) x 10" (L)
Beam Angle:	30 Degrees
Fuse:	1 Amp
Supply Voltage:	110V/230V 50/60Hz
Power Consumption:	40W
Working Position:	Any Safe position
Duty Cycle:	None
DMX Channels:	4 DMX Channels
Warranty:	1 Year

DMX TRAITS: 4 CHANNELS

CHANNEL 1:	COLORS
0 - 255 =	RED 0%-100%
CHANNEL 2:	COLORS
0 - 255 =	GREEN 0%-100%
CHANNEL 3:	COLORS
0 - 255 =	BLUE 0%-100%
CHANNEL 4:	DIMMER/STROBE
0 - 189 =	DIMMER 0% - 100%
190 - 250 =	STROBE SLOW - FAST
251 - 255 =	NO FUNCTION

Fuse Replacement: Locate and remove the unit's power cord. Using a phillips-head screw driver unscrew and remove the . Remove the bad fuse and replace with a new one. The fuse holder has a built-in socket for a spare fuse be sure not to confuse the spare fuse with active fuse.

OPERATION:

UNIVERSAL DMX CONTROL: This unit allows you to use any universal DMX-512 controller to LED color and the shutter (strobe). A DMX controller allows you to create unique programs tailored to your individual needs. Follow the set-up specifications that are included with your DMX controller.

1. The Electro 64 BLEED has an 4 DMX Channels.
2. Press the UP button until "XXX" is displayed, press ENTER. ("XXX" represents the displayed address)
4. Now press the UP button to set your desired address and press ENTER. Connect your DMX Controller.
5. Use the controller's faders to control the various DMX fixture traits.
6. For longer cable runs (more than a 100 feet) use a terminator on the last fixture.
7. For help operating in DMX mode consult the manual included with your DMX controller.

Color Mode:

In this mode you can choose a desired color to remain static.

1. Plug the fixture in and press the MODE button until "C.L.X" is displayed. "X" = 0-7.
2. Press the UP or DOWN buttons to adjust "X" between 0-7.

Color Change Mode:

In this mode the unit will change through the different colors.

1. Plug the fixture in and press the MODE button until "J.XX" is displayed. "XX" = 01-99 which is the adjustable rate of the speed change.
2. Press the UP or DOWN buttons to adjust the speed of the color change.

Color Fade Mode:

In this mode the unit will fade in and out of the different colors.

1. Plug the fixture in and press the MODE button until "F.XX" is displayed. "XX" = 01-99 which is the adjustable rate of the speed change.
2. Press the UP or DOWN buttons to adjust the speed of the color fade.

Auto Mode:

1. Plug the fixture in and press the MODE button until "A--" is displayed.

Sound Active Mode:

In this mode the unit will react to sound, changing and fading through the different colors.

1. Plug the fixture in and press the MODE button until "S.XX" is displayed. "XX" = 00-31 which is adjustable sound sensitivity levels.
2. The fixture will now change via sound. You can adjust the sound sensitivity by pressing the UP and DOWN buttons. The sound sensitivity can be adjusted from 00 - 31, 00 being the least sensitive, and 31 being the most sensitive.

Master-Slave Configuration:

This function will allow you to link units together to run in a Master-Slave mode. In Master-Slave operation one unit will act as the controlling unit and the others will react to the controlling units built-in programs. Any unit can act as a Master or as a Slave however, only one unit can be programmed to act as the "Master."

1. Daisy chain your units via the XLR connector on the rear of the unit. Use standard XLR microphone cables to link your units together. Remember that the Male XLR connector is the input and the Female XLR connector is the output. The first unit in the chain (master) will use the female XLR connector only. The last unit in the chain will use the male XLR connector only.
2. Using the Master unit, choose your desired operating mode and connect the "Slave" unit or units.
3. For the "Slave" unit(s) press the MODE button until "S.L.A." is displayed. They will now follow the "Master" unit.