Eliminator® LIGHTING

Follow Spot 100 LED

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

Introduction:
The Follow Spot 100 LED is a 2 channel DMX intelligent LED follow spot. The Follow Spot 100 LED features 8 colors, dimming capabilities, zoom, and focus. The Follow Spot 100 LED can be controlled via DMX controller. 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 beams 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 with-in the United States.
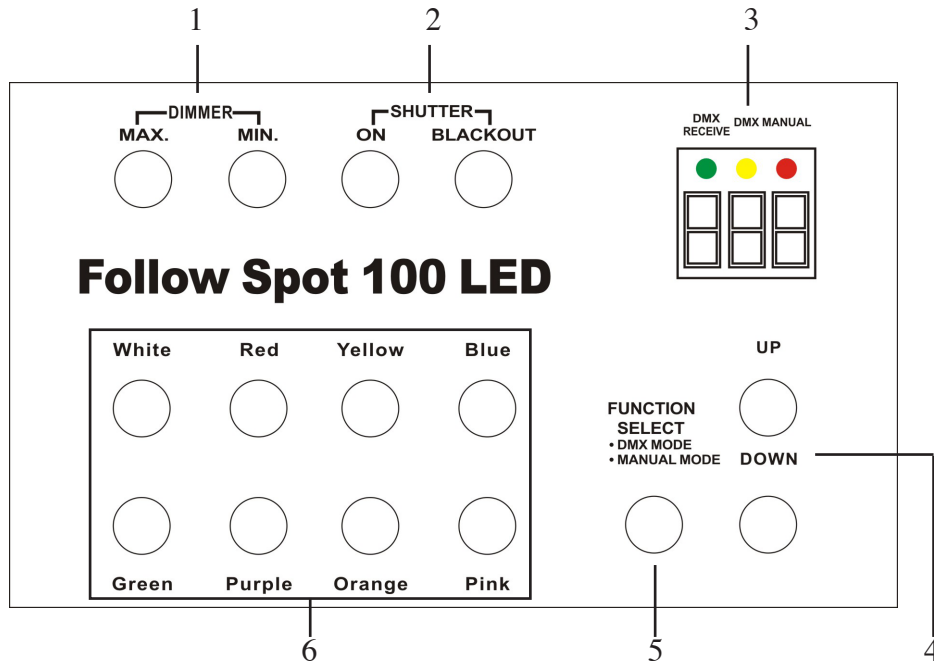
SPECIFICATIONS:

Model:	*Follow Spot 100 LED*
LED:	*70W LED*
Weight:	*15lbs./ 7kgs.*
Size:	*580 x 280 x 280mm*
Beam Angle:	*16 - 22 Degrees*
Fuse:	*5 Amp*
Supply Voltage:	*100-240V 60-50Hz*
Power Consumption:	*100W*
Working Position:	*Any Safe position*
Duty Cycle:	*None*
DMX Channels:	*2 DMX Channels*
Warranty:	*1 Year*

Fuse Replacement: Uplug the unit from its power source. Using a phillips-head screw driver unscrew and remove the fuse housing. Remove the bad fuse and replace with a new one.

DMX TRAITS: 2 CHANNELS

CHANNEL 1:	COLORS
0 - 31 =	OPEN (WHITE)
32 - 63 =	RED
33 - 95 =	YELLOW
96 - 127 =	BLUE
128 - 159 =	GREEN
160 - 191 =	PURPLE
192 - 223=	ORANGE
224 - 255 =	PINK
CHANNEL 2:	MASTER DIMMER
0 - 255 =	0%-100%

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Functions:

1. Dimmer Buttons - Used to adjust intensity.   **2. Shutter** - Blackout or open the shutter

3. DMX Address/Status LED's - Shows the current DMX address, and fixture status. LED's show the fixtures current operating status: DMX LED, DMX Receiving LED, or Manual mode LED.

4. DMX Address Adjustment Buttons - Use these buttons to change the DMX Address.

5. Function Selection Button - Use this button to switch between DMX Mode and Manual Mode.

6. Color Buttons - Choose from 7 different colors plus white.

OPERATION:
DMX Mode:
Operating through a DMX controller gives the user the freedom to create their own programs tailored to their own individual needs. This function also allows you to use your fixtures as spot lights. The Follow Spot 100 LED has 2 DMX channels. See the front page for the DMX traits.
1. This function will allow you to control each individual fixture's traits with a standard DMX 512 controller.
2. Plug in the fixture via the XLR connections to any standard DMX controller.
3. Press the function select button to activate DMX mode. The DMX LED and the DMX Receive LED should glow when in DMX mode and the unit is receiving a signal.

Master-Slave Configuration:
This function will allows 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.