

# ELIMINATOR<sup>®</sup>

## LIGHTING

### *Mini Par* **RGBW LED**



#### **SPECIFICATIONS:**

<b>Model:</b>	Mini Par RGBW LED
<b>Voltage:</b>	100V-240V 50/60Hz
<b>LEDs:</b>	12 x 1W LEDs (3 Red, 3 Green, 3 Blue, & 3 White LEDs)
<b>Beam Angle:</b>	25 Degrees
<b>Power Consumption:</b>	14W
<b>Weight:</b>	1lbs./ 0.5kgs.
<b>Size:</b>	153 x 145 x 95mm
<b>Working Position:</b>	Any Safe position
<b>Duty Cycle:</b>	None
<b>DMX Channels:</b>	3 DMX Channel Modes: 4/6/8 Channels
<b>Colors:</b>	RGBW
<b>Warranty:</b>	1 Year

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

#### **Operating Instructions:**

The Mini Par RGBW LED has been tested at the factory, there is no assembly required. The unit is ready to be plugged into a power outlet. This unit has 3 DMX channel modes; 4/6/8 channels. It has 6 operating modes; RGBW Dimmer mode, Jump change mode, Fade mode, Pulse change mode, Sound Active mode, or DMX mode.

**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: lamps, fuses, brushes and belts. Eliminator Lighting warranty is only valid with-in the United States.

**Customer Support:** Office: (800) 322-6337

Fax: (323) 582-2941

Web: [support@eliminatorlighting.com](mailto:support@eliminatorlighting.com)

**Caution!** Never open unit when in use. Always disconnect main power before replacing fuse. Remember to always replace with the exact same type fuse.

Menu	Submenu	Channels	Operating Mode
Addr	A.001-512	4/6/8-Ch	DMX address/channel mode
ASC-	AS.00-12		Jump change mode/speed
ACC-	AC.00-12		Pulse change mode/speed
FAde	FA.00-12		Fade change/speed
SOUF	SF.00-12		Pulse change sound control/sensitiveness
rL--	rL.00-12		Red brightness adjustable
gL--	gL.00-12		green brightness adjustable
bL--	bL.00-12		Blue brightness adjustable
uL--	uL.00-12		white brightness adjustable
FLAS	FL.00-12		Strobe speed

### ***DMX Mode:***

Operating through a DMX controller gives the user the freedom to create their own programs tailored to their own individual needs. The Mini Par RGBW LED has 3 DMX channel modes; 4/6/8 channels. See the chart below for the DMX traits and values.

1. This function will allow you to control each individual fixture's traits with a standard DMX 512 controller.
2. To run your fixture in DMX mode press the MENU button until "Addr" is displayed. "A.XXX" will now be displayed. "XXX" represents the current displayed address. Use the UP or DOWN buttons to select your desired DMX address.
3. Press ENTER again to select your desired DMX channel mode. Use the UP and DOWN buttons to find your desired DMX channel mode.
4. After you have chosen your desired DMX address and DMX channel mode, press ENTER and plug in the fixture via the XLR connections to any standard DMX controller.

### ***Jump Change Mode:***

1. Plug the fixture in and press the MENU button until "ASC -" is displayed.
2. Press the ENTER button to adjust the Jump speed. Use the UP and DOWN buttons to adjust the speed. The speed can be adjusted between "AS.00" (slowest) to "AS.12" (fastest).
3. After you have adjusted the program speed you can activate strobing by pressing the MENU button until "FLAS" is displayed and press ENTER. The Flash can be adjusted between "FL.00" (flash off) to "FL.12" (fastest flash).

### ***Pulse Change Mode:***

1. Plug the fixture in and press the MENU button until "ACC -" is displayed.
2. Press the ENTER button to adjust the Pulse speed. Use the UP and DOWN buttons to adjust the speed. The speed can be adjusted between "AC.00" (slowest) to "AC.12" (fastest).
3. After you have adjusted the pulse speed you can activate strobing by pressing the MENU button until "FLAS" is displayed and press ENTER. The Flash can be adjusted between "FL.00" (flash off) to "FL.12" (fastest flash).

***Fade Mode:***

1. Plug the fixture in and press the MENU button until “FAde” is displayed.
2. Press the ENTER button to adjust the Fade speed. Use the UP and DOWN buttons to adjust the speed. The speed can be adjusted between “FA.00” (slowest) to “FA.12” (fastest).
3. After you have adjusted the program speed you can activate strobing by pressing the MENU button until “FLAS” is displayed and press ENTER. The Flash can be adjusted between “FL.00” (flash off) to “FL.12” (fastest flash).

***Sound Active Pulse Mode:***

1. Plug the fixture in and press the MENU button until “SOUF” is displayed.
2. Press the ENTER button to adjust the sound sensitivity. Use the UP and DOWN buttons to adjust the sensitivity. The sensitivity can be adjusted between “SF.00” (least sensitive) to “SF.12” (most sensitive).
3. After you have adjusted the sensitivity you can activate strobing by pressing the MENU button until “FLAS” is displayed and press ENTER. The Flash can be adjusted between “FL.00” (flash off) to “FL.12” (fastest flash).

***RGBW Dimmer Mode:***

1. Plug the fixture in and press the MENU or UP and DOWN buttons until either “rL” (Red), “gL” (Green), “bL” (Blue), or “uL” (White) is displayed. When you find your desired color you would like to adjust press ENTER.
2. Use the UP and DOWN buttons to adjust the output intensity. When you are finished adjusting press ENTER.
3. After you have adjusted the colors you can activate strobing by pressing the MENU button until “FLAS” is displayed and press ENTER. The Flash can be adjusted between “FL.00” (flash off) to “FL.12” (fastest flash).

<b>4 CH</b>	<b>Range</b>	<b>Function</b>
CH1	0-255	Red
CH2	0-255	Green
CH3	0-255	Bule
CH4	0-255	White

<b>6 CH</b>	<b>Range</b>	<b>Function</b>
CH1	0-255	Dimmer
CH2	0-255	Red
CH3	0-255	Green
CH4	0-255	Bule
CH5	0-255	White
CH6	0-5	No Function
	6-255	Flash(slow to fast)

<b>8 CH</b>	<b>Range</b>	<b>Function</b>
CH1	0-255	Dimmer
CH2	0-255	Red
CH3	0-255	Green
CH4	0-255	Bule
CH5	0-255	White
CH6	0-15	No Function
	16-75	ASC-
	76-135	ACC-
	136-195	FAde
	196-255	SOUF
CH7	0-255	Speed/Sensitivity(SOUF)
CH8	0-5	No Function
	6-255	Flash(slow to fast)