



TRIO PAR LED



SPECIFICATIONS:

Model:	Trio Par LED
Voltage:	100V-240V 50/60Hz
LEDs:	9 x 4W RGBW LEDs 1 x 15W RGBW LED 24 SMD White LEDs
Fuse:	5A
Weight:	2lbs./ 0.9kgs.
Size:	9.8"(L) x 3.5"(W) x 9.8"(H)
Working Position:	Any Safe position
Duty Cycle:	None
DMX Channels:	4 DMX Channel Modes: 9/13/22/26 Channels
Colors:	RGBW
Warranty:	1 Year

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

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

Operating Instructions:

The Trio Par 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 4 DMX channel modes; 9/13/22/26 channels. It has 6 operating modes; RGBW dimmer mode (outside ring, center LEDs, and SMD LEDs), color jump change mode, pulse change mode, fade mode, sound active mode, or DMX control.

Fuse Replacement: Disconnect the unit from its power source. Remove the power cord from the unit. Once the cord has been removed, you will find that the fuse holder is located inside the power socket. Insert a flat-head screw driver into the power socket and gently pry out the fuse holder. Remove the bad fuse and replace with a new one. The fuse holder also has a holder for a spare fuse.

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.

Menu	Submenu	Channels	Operating Mode
Addr	A.001-512	9/13/22/26-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
r1--	r1.00-12		Central red adjusts brightness
g1--	g1.00-12		Center green adjust brightness
b1--	b1.00-12		Center blue adjust brightness
u1--	u1.00-12		Center white adjust brightness
r2--	r2.00-12		Red intensity
g2--	g2.00-12		green intensity
b2--	b2.00-12		blue intensity
u2--	u2.00-12		white intensity
u3--	u3.00-12		SMD white intensity
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 Trio Par has 4 DMX channel modes; 9/13/22/26 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 plug the fixture in and press the MENU or UP and DOWN buttons 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 or UP and DOWN buttons 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 or UP and DOWN buttons 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:

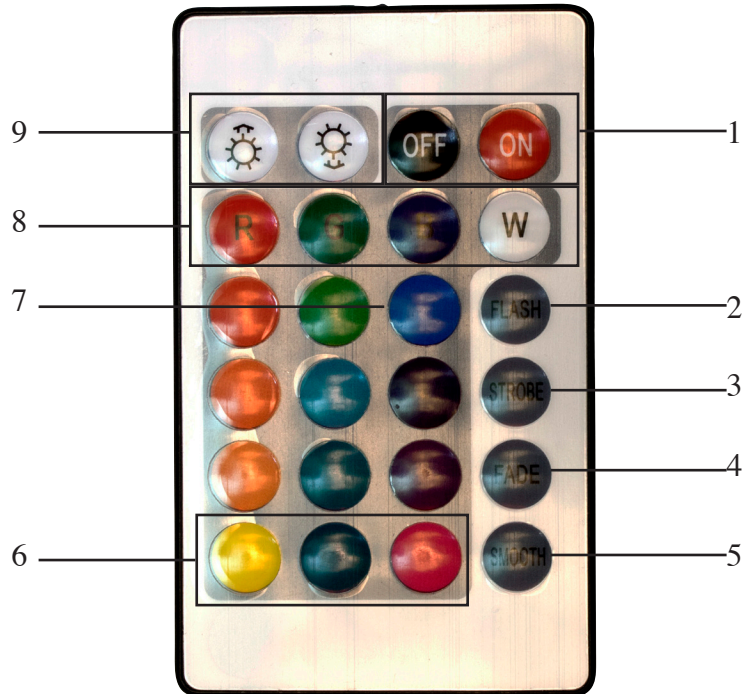
1. Plug the fixture in and press the MENU or UP and DOWN buttons until “FAde” is displayed.
2. Press the ENTER button to adjust the Fade speed. Use the UP and DOWN buttons to adjust the speed. The speed can be adjusted between “FA.00” (slowest) to “FA.12” (fastest).
3. After you have adjusted the program 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 or UP and DOWN buttons 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 + White SMD Dimmer Mode:

1. Plug the fixture in and press the MENU or UP and DOWN buttons until “r1”, “g1”, “b1”, or “u1” is displayed. These are the dimmer modes for the center LED. “r2”, “g2”, “b2”, and “u2” are the dimmer modes for the outside LEDs. “u3” is the dimmer mode for the white SMD LED Ring. 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. 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).



REMOTE FUNCTIONS:

1. OFF/ON: Turn the light On/Off.
2. FLASH: Activates flash mode. Use the INTENSITY buttons to adjust the flash rate.
3. STROBE: Activates color change mode (ASC). Use the INTENSITY buttons to adjust the program speed.
4. FADE: Activates color fade mode. Use the INTENSITY buttons to adjust the fade speed.
5. SMOOTH: Activates pulse change mode (ACC). Use the INTENSITY buttons to adjust the pulse change.
6. BUTTONS "10, 11, & 12": These buttons are used to reset the unit to factory settings.
7. SOUND ACTIVE. Use the INTENSITY buttons to adjust the sound sensitivity.
8. R/G/B/W: Red, Green, Blue, and White LEDs. Use the INTENSITY buttons to adjust the brightness of each color.
9. OUTPUT INTENSITY BUTTONS: These buttons are used to adjust the output intensity, fade speed, pulse speed, program speed, and sound sensitivity.

Reset Function: Press Off, then press buttons 10,11, and 12.

DMX TRAITS: 9 CHANNELS

CHANNEL 1: RED CENTER LED 0% - 100%
CHANNEL 2: GREEN CENTER LED 0% - 100%
CHANNEL 3: BLUE CENTER LED 0% - 100%
CHANNEL 4: WHITE CENTER LED 0% - 100%
CHANNEL 5: RED OUTER RING 0% - 100%
CHANNEL 6: GREEN OUTER RING 0% - 100%
CHANNEL 7: BLUE OUTER RING 0% - 100%
CHANNEL 8: WHITE OUTER RING 0% - 100%
CHANNEL 9: WHITE SMD LEDS 0% - 100%

DMX TRAITS: 13 CHANNELS

CHANNEL 1: MASTER DIMMER 0% - 100%
CHANNEL 2: RED CENTER LED 0% - 100%
CHANNEL 3: GREEN CENTER LED 0% - 100%
CHANNEL 4: BLUE CENTER LED 0% - 100%
CHANNEL 5: WHITE CENTER LED 0% - 100%
CHANNEL 6: RED OUTER RING 0% - 100%
CHANNEL 7: GREEN OUTER RING 0% - 100%
CHANNEL 8: BLUE OUTER RING 0% - 100%
CHANNEL 9: WHITE OUTER RING 0% - 100%
CHANNEL 10: WHITE SMD LEDS 0% - 100%
CHANNEL 11: PROGRAMS
0 - 15 = NO FUNCTION
16 - 75 = JUMP CHANGE MODE (ASC)
76 - 135 = PULSE CHANGE MODE (ACC)
136 - 195 = FADE CHANGE MODE (FAde)
196 - 255 = SOUND ACTIVE PULSE (SOUF)
CHANNEL 12: PROGRAM SPEED/SOUND SENSITIVITY
0 - 255 = PROGRAM SPEED SLOW - FAST
0 - 255 = SENSITIVITY LEAST-MOST (SOUF)
CHANNEL 13: STROBING
0 - 5 = NO FUNCTION
6 - 255 = STROBING SLOW - FAST

DMX TRAITS: 22 CHANNELS

CHANNEL 1: RED CENTER LED 0% - 100%
CHANNEL 2: GREEN CENTER LED 0% - 100%
CHANNEL 3: BLUE CENTER LED 0% - 100%
CHANNEL 4: WHITE CENTER LED 0% - 100%
CHANNEL 5: RED OUTER RING 1 0% - 100%
CHANNEL 6: GREEN OUTER RING 1 0% - 100%
CHANNEL 7: BLUE OUTER RING 1 0% - 100%
CHANNEL 8: WHITE OUTER RING 1 0% - 100%
CHANNEL 9: RED OUTER RING 2 0% - 100%
CHANNEL 10: GREEN OUTER RING 2 0% - 100%
CHANNEL 11: BLUE OUTER RING 2 0% - 100%
CHANNEL 12: WHITE OUTER RING 2 0% - 100%
CHANNEL 13: RED OUTER RING 1 0% - 100%
CHANNEL 14: GREEN OUTER RING 1 0% - 100%
CHANNEL 15: BLUE OUTER RING 1 0% - 100%
CHANNEL 16: WHITE OUTER RING 1 0% - 100%
CHANNEL 17: WHITE SMD LEDS 1 0% - 100%
CHANNEL 18: WHITE SMD LEDS 2 0% - 100%
CHANNEL 19: WHITE SMD LEDS 3 0% - 100%
CHANNEL 20: WHITE SMD LEDS 4 0% - 100%
CHANNEL 21: WHITE SMD LEDS 5 0% - 100%
CHANNEL 22: WHITE SMD LEDS 6 0% - 100%

DMX TRAITS: 26 CHANNELS

CHANNEL 1: MASTER DIMMER 0% - 100%

CHANNEL 2: RED CENTER LED 0% - 100%

CHANNEL 3: GREEN CENTER LED 0% - 100%

CHANNEL 4: BLUE CENTER LED 0% - 100%

CHANNEL 5: WHITE CENTER LED 0% - 100%

CHANNEL 6: RED OUTER RING 1 0% - 100%

CHANNEL 7: GREEN OUTER RING 1 0% - 100%

CHANNEL 8: BLUE OUTER RING 1 0% - 100%

CHANNEL 9: WHITE OUTER RING 1 0% - 100%

CHANNEL 10: RED OUTER RING 2 0% - 100%

CHANNEL 11: GREEN OUTER RING 2 0% - 100%

CHANNEL 12: BLUE OUTER RING 2 0% - 100%

CHANNEL 13: WHITE OUTER RING 2 0% - 100%

CHANNEL 14: RED OUTER RING 1 0% - 100%

CHANNEL 15: GREEN OUTER RING 1 0% - 100%

CHANNEL 16: BLUE OUTER RING 1 0% - 100%

CHANNEL 17: WHITE OUTER RING 1 0% - 100%

CHANNEL 18: WHITE SMD LEDS 1 0% - 100%

CHANNEL 19: WHITE SMD LEDS 2 0% - 100%

CHANNEL 20: WHITE SMD LEDS 3 0% - 100%

CHANNEL 21: WHITE SMD LEDS 4 0% - 100%

CHANNEL 22: WHITE SMD LEDS 5 0% - 100%

CHANNEL 23: WHITE SMD LEDS 6 0% - 100%

CHANNEL 24: PROGRAMS

0 - 15 = NO FUNCTION

16 - 75 = JUMP CHANGE MODE (ASC)

76 - 135 = PULSE CHANGE MODE (ACC)

136 - 195 = FADE CHANGE MODE (FAde)

196 - 255 = SOUND ACTIVE PULSE (SOUF)

CHANNEL 25: PROGRAM SPEED/SOUND
SENSITIVITY

0 - 255 = PROGRAM SPEED SLOW - FAST

0 - 255 = SENSITIVITY LEAST-MOST (SOUF)

CHANNEL 26: STROBING

0 - 5 = NO FUNCTION

6 - 255 = STROBING SLOW - FAST