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STAGE RIGHT

Stage Right Party Mini-Spider 3W LED Light (RGBW)



P/N 612980

User's Manual

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This device is intended for indoor use only.
- Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power outlet and allow it to fully dry before reapplying power.
- Do not touch the device, the power cord, or any other connected cables with wet hands.
- When installing this device, ensure that the mount is sufficiently robust to support the weight of the unit and to prevent unwanted movement.
- Do not subject the product to extreme force, shock, or fluctuations in temperature or humidity.
- Do not expose this device to excessively high temperatures. Do not place it in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- Ensure that there are no flammable materials within about 3 feet of this device. Ensure that there is at least 20 inches of ventilation space around this unit.
- This device uses a grounded power cord and requires a ground connection for safe operation. Ensure that the power source has a proper ground connection. Do not modify the plug or use a "cheater" plug to bypass the ground connection.
- Unplug this device from the power source when not in use.
- Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.
- Never unplug the unit by pulling on the power cord. Always grasp the connector head or adapter body.

- Ensure that power is turned off and disconnected before making any electrical connections.
- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- This device has no user serviceable parts. Do not attempt to open, service, or modify this device.
- Avoid direct eye exposure to the light from this device.
- Do not connect this light to a dimmer pack.

INTRODUCTION

Thank you for purchasing this Stage Right Party Mini-Spider light! This light uses eight 3-watt RGBW 4-in-1 LEDs. It features DMX512 control using 7 or 15 channels, as well as several built in automated color changing and light motion programs, including a sound activated mode.

FEATURES

- Eight 3-watt RGBW 4-in-1 LEDs
- DMX512 control using 7 or 15 channels
- Reversible motor control for each bank
- Built in automated color changing and light motion programs, including a sound activated mode
- Can be set to be the master or a slave fixture

CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website www.monoprice.com during normal business hours (Mon-Fri: 5am-7pm PT, Sat-Sun: 9am-6pm PT) or via email at support@monoprice.com

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

- 1x Stage Right Party Mini-Spider Light
- 1x AC Power Cord (NEMA 5-15 to IEC 60320 C13)
- 1x User's Manual

CONTROLS AND MENU DISPLAY

The 4-digit LED display indicates the mode and the value for the selected mode.

- Press the **MENU** button to cycle through the various modes and functions.
- Press the **UP** button to increase the displayed value of the selected mode.
- Press and hold the **UP** button to rapidly increase the displayed value. The list will cycle back to the beginning after the maximum value is reached.
- Press the **DOWN** button to decrease the displayed value of the selected mode.



- Press and hold the **DOWN** button to rapidly decrease the displayed value. The list will cycle back to the end after the minimum value is reached.
- When a mode name is displayed, press the **ENTER** button to edit the value.
- Press the **ENTER** button to save any changes to the selected mode.

MENU MODES

Menu Display	Values	Function
Addr	A001-A512	DMX starting address
CHnd	CH7 or CH15	DMX channel selection
SLnd	nASt	Master mode
	SLAu	Slave mode
	SoUn	Sound activated mode
Shnd	Sh01-Sh24	Selects one of the 24 built-in effects*
SPed	Sh01-Sh08	Controls the speeds of the selected Shnd effect* (slow to fast)
SoUd	On or OFF	Sound activated color change mode (on or off)
SoEn	001-100	Sound activated mode sensitivity (least to most)
teSt	yES	Test mode (press ENTER to activate, press MENU to exit)
dISP	nO or yES	LED display inversion (off or on)
Led	On or OFF	LED display on or off when not actively editing
1tiL	nO or yES	Y1 motor reversal
2tiL	nO or yES	Y2 motor reversal
dEft	nO or yES	Unit reset

* Perform the following steps to select a built-in effect (Shnd) and to set the speed at which it executes.

1. Select the **Shnd** menu entry, then press the **ENTER** button.
2. Use the **UP** and **DOWN** buttons to select the desired effect from **01** to **24**, then press the **ENTER** button.
3. Select the **Shnd** menu entry again, then press the **ENTER** button.
4. Use the **UP** and **DOWN** buttons until the display shows **SPed**, then press the **ENTER** button.
5. Use the **UP** and **DOWN** buttons to set the speed to a value between **01** and **08**, then press the **ENTER** button.

DMX CONTROL

7-Channel Mode

CH #	Value Range	Function
1	0-255	Motor 1 control (0° - 135°)
2	0-255	Motor 2 control (0° - 135°)
3	0-255	Master dimming (0 - 100%)
4	0-9	No strobe
	10-255	Strobe speed (slow to fast)
5	0-7	No effect
	8-17	Effect 1
	18-27	Effect 2
	28-37	Effect 3
	38-47	Effect 4
	48-57	Effect 5

5	58-67	Effect 6	
	68-77	Effect 7	
	78-87	Effect 8	
	88-97	Effect 9	
	98-107	Effect 10	
	108-117	Effect 11	
	118-127	Effect 12	
	128-136	Effect 13	
	137-146	Effect 14	
	147-156	Effect 15	
	157-166	Effect 16	
	167-176	Effect 17	
	177-186	Effect 18	
	187-196	Effect 19	
	197-206	Effect 20	
	207-216	Effect 21	
	217-226	Effect 22	
	227-236	Effect 23	
	237-246	Effect 24 (automatic multi-effects)	
	247-255	Effect 25 (sound activated effect change)	
	6	0-255	Effect speed (fast to slow)
	7	0-240	No effect
		241-255	Unit reset

15-Channel Mode

CH #	Value Range	Function
1	0-255	Motor 1 control (0° - 135°)
2	0-255	Motor 2 control (0° - 135°)
3	0-255	Master dimming (0 - 100%)
4	0-9	No strobe
	10-255	Strobe speed (slow to fast)
5	0-255	LED 1 dimming (0 - 100%)
6	0-255	LED 2 dimming (0 - 100%)
7	0-255	LED 3 dimming (0 - 100%)
8	0-255	LED 4 dimming (0 - 100%)
9	0-255	LED 5 dimming (0 - 100%)
10	0-255	LED 6 dimming (0 - 100%)
11	0-255	LED 7 dimming (0 - 100%)
12	0-255	LED 8 dimming (0 - 100%)
13	0-7	No effect
	8-17	Effect 1
	18-27	Effect 2
	28-37	Effect 3
	38-47	Effect 4
	48-57	Effect 5
	58-67	Effect 6
	68-77	Effect 7
	78-87	Effect 8
	88-97	Effect 9

13	98-107	Effect 10
	108-117	Effect 11
	118-127	Effect 12
	128-136	Effect 13
	137-146	Effect 14
	147-156	Effect 15
	157-166	Effect 16
	167-176	Effect 17
	177-186	Effect 18
	187-196	Effect 19
	197-206	Effect 20
	207-216	Effect 21
	217-226	Effect 22
	227-236	Effect 23
237-246	Effect 24 (automatic multi-effects)	
14	0-255	Effect speed (fast to slow)
15	0-240	No effect
	241-255	Unit reset

TECHNICAL SUPPORT

Monoprice is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website www.monoprice.com during regular business hours, 7 days a week. You can also get assistance through email by sending a message to tech@monoprice.com