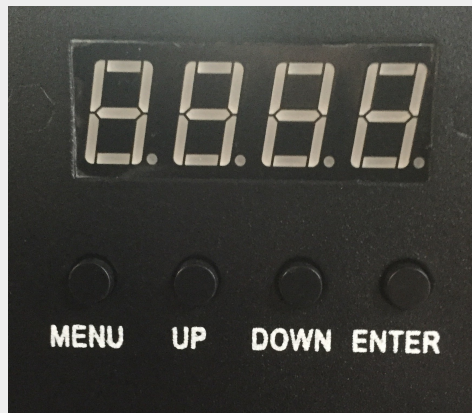


IV. Specifications:

- DMX512 with 8 channels, Automatic operations, Sound activated, and Master/slave
- Super bright 3W LED Lamp
- 24pcs*12W Red, Green, Blue, and White 4 in 1
- Color temperature less than 6000K
- 0 – 100% light dimmer
- Multi-flash effect 1 – 10 time per sec open/close
- Low power consumption. Est. 100,000 hours
- Voltage: AC90V-240V/50 or 60Hz
- Power: 100W

Note: There is a power output socket on the back that allows you to link another LED fixture to this one. Since this fixture is 170W it is advised that you do not connect more than 4 to one fixture for best performance.

Menu Panel
(located on back)



Johnson User Manual



Please read user manual before operating



I. Operation

This light has 4 functions:

1. DMX512 with 8 channels
2. Automatic operation
3. Sound Activated
4. Master/slave

Note: in order to use a DMX controller you must make sure the back panel is in DMX mode. To do this press "MENU" until the LED screen reads [D001], and the press "ENTER" to confirm.

II. Menu: (For use without controller)

When you press the "MENU" switch there are the following options:

1. [D001]: This is the lights DMX address. You can press "UP" or "DOWN" to set it from [D000] up to [D512] and press "ENTER" to confirm it. This function allows you to put the light fixture in DMX mode so that you may use a controller if needed.
2. [IP01]: This is the lights IP address. You can press "UP" or "DOWN" to set it from "IP01" up to "IP64" and press "ENTER" to confirm it.
3. [A1xx]: These are the static colors. You can press "UP" or "DOWN" to set it from [A1.01] up to [A1.19] and press "ENTER" to confirm it these are preset colors..
4. [A2xx]: This is the cross color alternating effect. You can press "UP" or "DOWN" to set the speed from [A2.01] up to [A2.32] and press "ENTER" to confirm it. This mode alternates between colors automatically but will cross two colors before switching.
5. [A3xx]: This is a slow color fade out and color fade in effect. You can press "UP" or "DOWN" to set the speed from [A3.01] up to [A3.19] and press "ENTER" to confirm it.
6. [A4xx]: This is a sensitive sound activated strobe effect. You can press "UP" or "DOWN" to set it from [A4.01] up to [A4.19]. When the display is flickering, you can press "UP" or "DOWN" to change the sensitivity of the sound activated effect make the number higher and press "ENTER" to confirm it.
7. [A5xx]: This is the automatic strobe effect. You can press "UP" or "DOWN" to set it from [A5.01] up to [A5.19] and press "ENTER" to confirm it. When the display is flickering, you can press "UP" or "DOWN" to change the speed of the strobe effect from [01] to [32] and press "ENTER" to confirm it.
8. [A6xx]: This is all modes (except sound active mode). You can press "UP" or "DOWN" to set it from [A6.01] to [A6.19] to change the speed, and press "ENTER" to confirm it. This mode will alternate through all of the effects. The higher you raise the number the faster the speed will be.
9. [A7xx]: This is the automatic color alternating effect. You can press "UP" or "DOWN" to set it from [A7.01] to [A7.19] to change which preset static color strobe is working, and press "ENTER" to confirm it. The higher the number the faster the speed.
10. [Rxxx] This is the red color dim. You can press "UP" or "DOWN" to set it from [R000] to [R255] to dim the red color, and press "ENTER" to confirm it.
11. [Gxxx] This is the green color dim. You can press "UP" or "DOWN" to set it from [G000] to [G255] to dim the green color, and press "ENTER" to confirm it.
12. [Bxxx] This is the blue color dim. You can press "UP" or "DOWN" to set it from [B000] to [B255] to dim the blue color, and press "ENTER" to confirm it.
13. [uxxx]: This is the white color dim. You can press "UP" or "DOWN" to set it from [u000] to [u255] to dim the white color, and press "ENTER" to confirm it.

III. DMX Channel List: (For use with controller)

Channel	Data	Function
CH1	0 - 10	None CH4 – CH8 allowed
	11 - 50	A1
	51 - 100	A2
	101 - 150	A3
	151 - 200	A4
	201 - 255	A5
CH2	0 - 39	Automatic Operation
	40 – 49	Red
	50 – 59	Green
	60 - 69	Blue
	70 - 79	Yellow
	80 - 89	Cyan
	90 - 99	Purple
	100 - 109	White
	110 - 119	Red + Green
	120 - 129	Red + Blue
	130 - 139	Red + White
	140 - 149	Green + Blue
150 - 159	Green + White	
160 - 169	Blue + White	
170 - 179	Red + Green + White	
180 - 189	Red + Blue + White	
190 - 199	Green + Blue + White	
200 - 209	Red + Green + Blue	
210 - 255	Red + Green + Blue + White	
CH4		Dim
CH5		Red
CH6		Green
CH7		Blue
CH8		White