LED RGBW Double Head Wash Light

User Manual



1. Technical Parameters:

Multi-Voltage: AC90V-245V/50-60Hz Power: 800W Fuse: 3A. IP Rate: IP65 Lamp: 72x10Watt 4 in 1 LEDs, each LED have RGBW colors. Beam angle: 25 degree (selectable) Life time: 100, 000 hours RATED LEDs Built-in power supply Built-in 3 pin XLR serial data connection. Control board with 4-digit display. Light Projecting Distance: 120-150M Color: RGBW color can be mixed to more than 16.7 million kinds of color Control: DMX512, Master-slave, stand-alone. Channel: 4/8CH Feature: Cast-Aluminum case, nice and wide application, less power consumption, high brightness, Flicker free for television and film, stable performance, long life. Function: Color combination changer of the latest hybrid technology and excellent built-in program, Gradual, transition, and other effects N. W: 35KG

2. Press Buttons:



- A. Functions button
- B. Plus button
- C. Subtract button
- D. Enter button
- E. LED display

Operating Instructions: Press function button A will show 7 kinds of different effect. Press button B or C could adjust the information. Press button D to enter.

3. LED CRT display window function (All the functions after choosing, please press Button D is ok)

No.	Display	Functions
1	A001	4 th CH, address code, (001–512)
		B、 C buttons plus or subtract the value of address
		code.
2	H001	8^{th} CH ,address code (001—512)
		B、 C buttons plus or subtract the value of address
		code.
3	h001	12^{th} CH, address code, (001—512)
		B、 C buttons plus or subtract the value of address
		code.
4	CC50	7 color jump, $(00-99)$
		B、C buttons to adjust the speed of jump
5	CP50	7 color pulse, gradients, (00–99)
		B、C buttons to adjust the speed of pulse and gradients
6	DE50	7 color running, $(00-99)$
		B、C buttons to adjust the speed of running
7	DEDE	7 color sound control change, $(00-99)$
		B_{Σ} C buttons to adjust the speed of sound control

8	R255	R color selection change, (000–255)
		B、C buttons to adjust the speed of sound control
9	G255	G color selection, (000–255)
		B、C buttons to adjust the speed of sound control
10	B255	B color selection, $(000-255)$
		B、C buttons to adjust the speed of sound control
11	n255	Stobe, (000–255), RGB color selection, is
		working for strobe
		B、C buttons to adjust the speed of strobe

4. DMX512 4 CH Mode

NO.	Functions	Description
CH1	R dimming	R dimming, linearly dimming, from dark to light
CH2	G dimming	G dimming, linearly dimming, from dark to light
CH3	B dimming	B dimming, linearly dimming, from dark to light
CH4	W dimming	W dimming, linearly dimming, from dark to light

5. DMX512 8 CH Mode

NO.	Functions	Description
CH1	Dimming	R_{x} G_{y} B_{y} dimming, linearly dimming, from dark to light
CH2	Flash	R_{x} G_{y} B_{y} flashing, from slow to fast
CH3	Function selection	0—50: DMX512; 51—99: Jump; 100—150; Gradients; 151—200: Running changing; 201—250: Pulse; 251—255: Sound control
CH4	Function speed	Function speed, from slow to fast
CH5	R dimming	R dimming, linearly dimming, from dark to light
CH6	G dimming	G dimming, linearly dimming, from dark to light
CH7	B dimming	B dimming, linearly dimming, from dark to light
CH8	W dimming	W dimming, linearly dimming, from dark to light

6. DMX512 12 CH Mode

No	Function	Description
CH1	Dimming	R, G, B, dimming, linearly dimming, from dark to light
CH2	Flashing	R、G、B、flashing, from slow to fast
СН3	Function selection	0—50: DMX512; 51—99: Jump; 100—150: Gradients; 151—200: Running changing; 201—250: Pulse; 251—255: Sound control

CH4	Function speed	Function speed, from slow to fast
CH5	R1 dimming	R1 dimming, linearly dimming, from dark to light
CH6	G1 dimming	G1 dimming, linearly dimming, from dark to light
CH7	B1dimming	B1 dimming, linearly dimming, from dark to light
CH8	W1 dimming	W1 dimming, linearly dimming, from dark to light
CH9	R2 dimming	R2 dimming, linearly dimming, from dark to light
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7. Function Characteristics:

Operation is very simple, humanized desigh, dimming flicker- free, dithering phenomenon, etc It can adapt to photography, television which had strict requirements about the lights

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