

18PCS 6in1 LED Par light (RGBWA UV) USER MANUAL

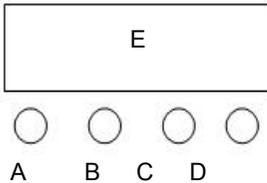


Please read over this manual before operation the light

Thank you so much to choose our products; it is adopting the most advanced lamp-house, which is call luminescence. it conquer a lot of disadvantage, for example, waste power, user lift short, high temperature etc .It has save power, long lift(it can reach 60,000.00hours in general circs), high brightness, fresh color...it is t best stage illumination and various effect decorate products.

LED Display Par Light

1. The Introduction of LED display panel:



- A. Menu
- B. UP
- C. Down
- D. Enter
- E. LED Display Window

Press **A** button, there will be eight different effects.

The first two letters stands for functions (refer to Diagram II)

The last two letters stands for DMX address, or speed,.

You can modify it with **B** or **C** button. And press **D** button for confirmation.

2. Function of LED Display Window (press button D to confirm all the function)

No	Display	Function
1	A001	CH10 Add code, With B, C button to change the code (001-512)
1	D0001	CH6 Add Code, with B. C button to change the code(001-512)
2	CC00	Color Pulse Speed, adjustable by B or C button(01-99)
3	CP00	Color Change Speed, adjustable by B or C button(01-99)
4	DE00	Color Mixed Change, changing speed adjustable by B or C button(01-99)
5	BEBE	No Music activated
6	R220	Red, with B. C button to change the color(0-255)
7	G220	Green with B. C button to change the color(0-255)
8	B220	Blue, with B. C button to change the color(0-255)
9	W220	White, with B. C button to change the color(0-255)
10	A220	Amber, with B. C button to change the color(0-255)
11	UV220	UV, with B. C button to change the color(0-255)

3. Explanation of DMX512 Channel (CH10)

CH10

Channel	Function	Explanation
CH1	General Dimmer	R.G.B.W linear 0%-100% dimmer, from dark to bright
CH2	General Strobe	R.G.B.W strobe, from slow to fast
CH3	Control Mode selection	0-50 CH8 control, 51-100 color pulse , 101-150 gradual change, 151-200 slow change, 201-255 sound control
CH4	Control Mode Speed	From slow to fast
CH5	R Dimmer	Red(1-255, dimmer, from dark to bright)
CH6	G Dimmer	Green (1-255, dimmer, from dark to bright)
CH7	B Dimmer	Blue (1-255, dimmer, from dark to bright)
CH8	W Dimmer	White (1-255, dimmer, from dark to bright)
CH9	A Dimmer	Amber (1-255, dimmer, from dark to bright)
CH10	UV Dimmer	UV (1-255, dimmer, from dark to bright)

4. Technical Parameters:

- Light Source: 18 pcs 6in1 high power LED (RGBWA UV)
- Color Range: more than 16.7 million additive RGBWA UV colors; continuously variable intensity
- Beam Angle: 15/25°
- Life Time: 60000-100,000 hours
- Dimming 0-100%with regulated constant color control
- Strobe: 10 Flashed per second (any color)
- Operation Mode: DMX 512,Manual.sound.internal program
- DMX control: 10CH
- Control panel: Digital 4 characters alphanumeric
- Input voltage: AC90 - 240V/50-60HZ (power supply switch, change auto)

- Cover: Aluminum Alloy, Black,
- Maximum Ambient Temperature: 40°C

5. Feature

Easy to operate, humanization design, no flicker while dimmer; Stable quality.

Applicable to photograph, camera, and TV station as well.