LED 10w RGBWA

RoHS conform   CE   🗑

1. **SAFETY INSTRUCTIONS**

·Please keep this User Manual for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.

·Unpack and check carefully there is no transportation damage before using the unit. ·Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.

·It's important to ground the yellow/green conductor to earth in order to avoid electric shock. ·The unit is for indoor use only.

·The unit must be installed in a location with adequate ventilation, at least 50cm from adjacent surfaces. Be sure that no ventilation slots are blocked. ·Disconnect mains power before fuse replacement or servicing.

·Make sure there are not flammable materials close to the unit while operating as it is fire hazard.

·Use safety cable when fixes this unit.

·Maximum ambient temperature is 40°C and don't operate it where the temperature is higher than this.

·There are no user serviceable parts inside the fixture. Do not open the housing or attempt any repairs by yourself. In the unlikely event your fixture may require service, please contact the nearest authorized technical assistance center and always use the same type spare parts.

·The housing must be replaced if they are visibly damaged.

·Do not touch any wire during operation as high voltage may cause electric shock.

·Do not look directly at the LED light beam while the fixture is on.

·Do not look at the beam light directly to avoid any visual problems.

·Possibly hazardous optical radiation emitted from this product.

2. **SPECIFICATION**

Power input: AC 230V, 50 Hz

Power consumption: 84W@240V

Current: 0.52A@240V

Fuse: 3A/250V@240V

LED: 12*5-in-1 10W

Beam angle: 25 degree

Working environment: -10℃40 ℃

DMX channels: 5, 7, 9 CH

DMX linking: 3-pin

Operation mode: DMX mode, slave mode, built-in programs, auto running, sound active, static color Lumen:

R 535lux@2m

G 740lux@2m

B 840lux@2m

W 980lux@2m

A 390lux@2m

RGBWA 3050lux@2m

Power linking: 13pcs/240V

Weight: 4.24kg

Size: 233*300**289cm

3. **OPERATION**

This series of product has rich effect programs, easier operation, there are six working modes:

3.1. Built-in Programs

1) Press the "MODE", enter built-in programs mode $Pr.01$.   menu "

2) Press the "UP" or DOWN", select the effect programs $Pr.01\_Pr.11$ "".

3) When the LED display show "$Pr.01$", press the "SETUP" can enter into static color editing environment, press the "UP" or "DOWN" can select the static colors (1.rgb, 2.—r,

3.--g, 4.—b, 5.-u, 6.—A, 7.-rg, 8.—rg, 9.-rb, 10.rb, 11.gb, 12.ru, 13.gu, 14.bu, 15.rA, 16.gA, 17.bA, 18.uA, 19.on, -OFF), and then press the "SETUP" can set the preset static color strobe "$F500$", through the "UP" or "DOWN" can adjust the strobe speed $F500\sim F599$.

When the LED display show "$Pr.01\_Pr.11$", the first time press the "SETUP", will display "$SP.80$ ", now through the "UP" or "DOWN" can set the programs operation speed $SP.00\sim SP.FL$; the second time press the "SETUP", will show $F500$ now through the "UP" or "DOWN" can set the programs strobe speed $\sim$ $F500$ $F599$.

3.2. Auto Running Mode

Press the "MODE", enter auto running mode menu "AUTO".

- In this mode, will operating the program segment which in built-in programs, the speed as same as the setting operation speed in built-in programs mode.

3.3. DMX Mode

1) Press the "MODE", enter DMX mode menu $d.00$ l. "

2) Press the "UP" or "DOWN", set the DMX $d.00.l \sim d.5 l2$ address value

Press the "SETUP", enter DMX working mode menu **X-ch**.

4) Press the "UP" or "DOWN", set the DMX working modes: $5-ch$, $7-ch$, $9-ch$,

DMX mode1: $5-ch$

CH1	CH2	CH3	CH4	CH5
R	G	B	W	A
0-255	0-255	0-255	0-255	0-255

DMX mode 2: $7-ch$

CH1	CH2	CH3	CH4	CH5	CH6	CH7
R	G	B	W	A	DIMMER	Strobe
0-255	0-255	0-255	0-255	0-255	0-255	0-255

DMX mode 2: 9-ch

CH1	CH2	CH3	CH4	CH5	CH6	CH7		CH8		CH9
DIMMER	R	G	B	W	A	Program		SPEED		Strobe
						CH2—CH6	0			
								OFF	0-12	
								RGB	13-25	
								R	26-38	
								G	39-51	
								B	52-64	
								W	65-77	
								A	78-90	
								RG	91-103	
								RG	104-116	
								RB	117-129	
						Pr.01	janv-22	RB	130-142	
								GB	143-155	
								RW	156-168	
								GW	169-181	
								BW	182-194	
0-255	0-255	0-255	0-255	0-255	0-255			RA	195-207	0-255
								GA	208-220	
								BA	221-233	
								WA	234-246	
								RGBWA	247-255	
						Pr.02	23-45			
						Pr.03	46-68			
						Pr.04	69-91			
						Pr.05	92-114			
						Pr.06	115-137	0-255 SPEED		
						Pr.07	138-160			
						Pr.08	161-183			
						Pr.09	184-206			
						Pr.10	207-229			
						Pr.11	230-252			
						SoundMode	253-255	Sensitivity		

3.4. Master/ slave Mode

Press the "MODE", enter slave mode "$5L\ R\ \square$".

● If in this mode, the fixture working mode will all follow the host changing.

3.5. Sound Active Mode

1) Press the "MODE", enter sound active mode "Soud".

2) Press the "SETUP", enter to set the sound active sensitivity.

3) Press the "UP" or DOWN", the user can set the sound active sensitivity "$5U.00$~$5U.31$".

3.6. Static Color Mode

1) Press the "MODE", enter static color mode "$Col\ \vdash$".

2) Press the "SETUP" can select the static colors: r.255, g.255, b.255, u.255, A.255. 3) Press the "UP" or "DOWN", the user can adjust the monochrome brightness value, the maximum value is 255, will achieve the color dimming effect.