

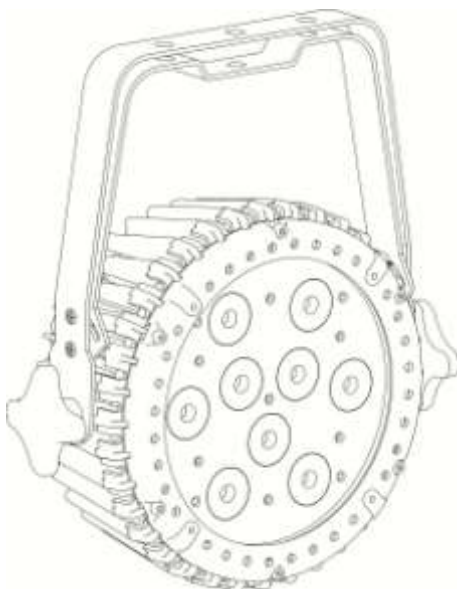
Outdoor MagikPar, 9*5-in-1 RGBWA

User Manual

Our outdoor par light offers many possibilities to achieve very nice laser effects which you want. It is specially designed for the stages, disco, night clubs etc. Please read the manual before operation.

A. SPECIFICATION

1. Voltage: AC 100V~240V, 50Hz/60Hz
2. Power consumption: 66W/110V 66W/240V
3. Current: 0.97A/110V, 0.48A/240V
4. Beam angle: 28 degree
5. LEDS: 9pcs*RGBWA 450mA
6. Working temperature: -10°C~40°C
7. DMX channels: 5-ch, 7-ch, 9-ch
8. DMX linking: 3-pin
9. Weight: 3.34kg
10. Power linking: 6pcs/110V, 11pcs/240V
11. Lumen:
 R 2951ux /2m
 G 2601ux /2m
 B 360lux /2m
 W 515lux /2m
 A: 170lux/2m
 RGBWA 1420lux /2m



B. OPERATION

This fixture have five working mode, press the “MODE” button can switch the working mode.

1. Built-in Programs Mode

Pr.01	Static color
Pr.02	one color fading

Pr.03	colorful fading
Pr.04	colorful dream
Pr.05	one color hopping
Pr.06	colorful hopping
Pr.07	Red fading
Pr.08	Green fading
Pr.09	Blue fading
Pr.10	White fading
Pr.11	Amber fading

This mode is built-in programs mode, when LED display show “Pr.01” is static color programs, press the “SETUP” enter into, to select the static colors through “UP” or “DOWN”; press the “SETUP” to set the static color strobe value, to select the strobe value “F5.00~F5.99” through “UP” or “DOWN”.

When LED display show “Pr.02~Pr.11”, press the “SETUP” can set the speed value “SP.00~SP.FL” and strobe value “F5.00~F5.99”.

2. Auto Running Mode

This mode is auto running mode, will auto running above effect programs according the preset parameter of Pr.02~Pr.10.

3. Master/slave Mode

This mode is master/slave mode, with DMX cable linking to the host, will follow the host operation.

4. DMX Mode

When enter into DMX mode, the LED display will show “d.00”, can set the DMX address through “UP” or “DOWN”, the maximum value is 512.

This fixture has 3 kinds of mode:, 5-ch, 7-ch, 9-ch

DMX model 1: 5-ch

CH1	CH2	CH3	CH4	CH5
R(0~255)	G(0~255)	B(0~255)	W(0~255)	A(0~255)

DMX model 2: 7-ch

CH1	CH2	CH3	CH4	CH5	CH6	CH7
R(0~255)	G(0~255)	B(0~255)	W(0~255)	A(0~255)	Dimmer(0~255)	Strobe(0~255)

DMX model 3: 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	

0-255	0-255	0-255	0-255	0-255	0-255	Pr.01	1-24	RGB	13-25	0-255
								R	26-38	
								G	39-51	
								B	52-64	
								W	65-77	
								A	78-90	
								RG	91-103	
								RG	104-116	
								RB	117-129	
								RB	130-142	
								GB	143-155	
								RW	156-168	
								GW	169-181	
								BW	182-194	
								RA	195-207	
								GA	208-220	
								BA	221-233	
								WA	234-246	
								RGB WA	247-255	
						Pr.02	25-49	0-255		
						Pr.03	50-74			
						Pr.04	75-99			
						Pr.05	100-124			
						Pr.06	125-149			
						Pr.07	150-174			
						Pr.08	175-199-			
						Pr.09	200-224			
						Pr.10	225-249			
						Pr.11	250-255			

5. Dimming Mode

This mode is dimming mode “Colr”, press the “SETUP” enter into monochrome dimming, press the “UP” or “DOWN” can set r.000~r.255, g.000~255, b.000~b.255, u.000~u.255, A.000~255

C. NOTE

1. Press the “MODE” and “SETUP” at same time for a few seconds later, will restore factory settings, the data will be initialized.

2. This fixture with the temperature detection functions. In order to avoid other problems, when **5. 5. Colr Mode**

This mode is dimming mode “Colr”, press the “SETUP” enter into monochrome dimming, press the “UP” or “DOWN” can set r.000~r.255, g.000~255, b.000~b.255, u.000~u.255, A.000~255

C. NOTE

1. Press the “MODE” and “SETUP” at same time for a few seconds later, will restore factory settings, the data will be initialized.
 2. This fixture with the temperature detection functions. In order to avoid other problems, when the temperature detection fault occurs, the fixture will auto entered into self-protection state and the LED display will flash “-rt-” character, to prompt temperature control error.
 3. Be careful with your operations. You endanger your own safety and others, please follow the operation in this manual.
 4. When the fixture operating in a environment temperature is beyond the scope of parameter allows, if the temperature is higher than allows, please reduce full power use time, to prevent overheating damage fixture.
 5. In DMX mode, if there is a control signal, the display board will flicker for prompting.
- the temperature detection fault occurs, the fixture will auto entered into self-protection state and the LED display will flashing “-rt-” character, to prompt temperature control error.