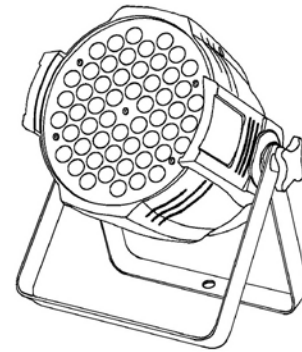# LED Par Light-354

User Manual

======PROFESSIONAL LED LIGHTING ========

Thank you for choosing our LED Par light. For the sake of your safety, Please read and follow these instructions carefully and keep this manual in a safe place for future reference

Channel List:

Channel	Value	Function
CH1	0-255	Main dimming from dark to bright
CH2	0-255	Control strobe from slowly to quickly
CH3	0-50	DMX eight channel control
	51-100	Color change by Snapping
	101-150	Color change by Fade
	151-200	Color change by Pulse Variable
	201-255	Sound control
CH4	0-255	The speed of function from slowly to quickly
CH5	0-255	R dimming,Linear dimming,from dark to bright
CH6	0-255	G dimming,Linear dimming,from dark to bright
CH7	0-255	B dimming,Linear dimming,from dark to bright
CH8	0-255	w dimming,Linear dimming,from dark tobright

✧ Before open the LED Par64 and if you want to do the repair work, please make sure the power source is at the separation condition.

✧ Unceasingly carries on the product improvement about our company the policy, in this instruction booklet carries the data will have the possibility to be able to change in the future, when no longer separate notice change matters concerned. Our company retains when the product improvement changes the related specification the authority. This instruction booklet publisher cannot be responsible regarding this instruction booklet in information accuracy, also cannot the related consequence which causes regarding these information be responsible.

Installation:

1. In order to secure the safe installation of the light, always use it in the well-ventilated environment.

2. Always keep this light with a safe distance from any flammable materials.

3. Never install, dismantle and maintain this light when it is powered; and all work aforesaid must be conducted by professionals.

4. The packing list of this light is as follows:

1) Light --1pcs

2) User Manual---------------------------------1pcs

Effect:

1. This light can achieve the effect of variable colors and flashing (with speed adjustable)

2. The program of this light can automatically operate, sound, accept DMX512 signal control and be connected for use.

3. Operation is very easy,human design,dimmer no flicker and shake.Can be adapted to photography ,TV and other demanding lighting occasions.

Modes Of Operation:

There are four modes of operation: DMX control (Slave), Sound, Automatic, and Manual.   In the Sound, Automatic, and Manual settings, the unit will perform independently and will send DMX signal, so that other fixtures may be linked. This is useful if you want every fixture doing the same thing and do not wish to use an external DMX controller.   All menu settings will be retained even after the lights have been powered off.

1. DMX Control – Fixture is remotely controlled via a DMX controller (sold separately).

2. Sound Control – Fixture changes color in response to noise.

3. Manual Control – Color are manually set via the control pad.

4. Automatic Color Cycle – Unit cycles through colors automatically.   User sets whether fade is instant or slow, whether 3 or 7 colors are used, and the length of time between fades.

No.	Display	Function
1	A001	A001—A512 (8 channel) press "UP" and "Down" button change the DMX address
2	d001	d001—d512 (4 channel) press "UP" and "Down" button change the DMX address
3	CC00	CC01—CC99 (Color change by Snapping), press "UP" and "Down" button change the Snapping speed
4	CP00	CP01—CP99 (Color change by Fade), press "UP" and "Down" button change the Fade speed
5	DE00	DE01--DE99 (Color change by RG,RB,RW,BG,BW,RGB…..) press "UP" and "Down" button change the speed
6	DEDF	Sound mode
7	-on-	LED display On/Off
8	R000	R000—R255 (Red dimming by hand)
9	G000	G000—G255 (Green dimming by hand)
10	B000	B000—B255 (Blue dimming by hand)
11	W000	W000—W255 (White/Amber dimming by hand)

NOTE：When operating the color balance function, please press ENTER to choose the colors, then use UP or DOWN to select the brightness.

1. DMX Control

    1. If you wish to control the unit remotely via DMX, you will need a DMX controller. Connect an XLR cable to the controller's DMX output and the fixture's input.

    2. Set the fixture to receive DMX signal

      a) Press and hold '**MENU**' button until display says **d001** or **A001**. (Note:**d001** is 4CH, **A001** is 8CH,you can choose it.)

      b) Press '**ENTER**', then the fixture will receive the DMX 512 signal.

      c) Press **UP** or **DOWN** to select the desired address.

      d) Press **ENTER** button to activate the selection..

2. Sound Activation (color changes in response to loud noises)

    1. Press and hold '**MENU**' button until the display panel says **BEBE** (short for sound).

    2. Press '**ENTER**' button to activate the selection

3. Manual Control(RGBW dimming by hand):

    1. Press and hold **'MENU'** button until display panel says R255 ,G255,B255,W255

    2. Press **UP** or **DOWN** to select the address

    3. Press **'ENTER**'

      RED (0-255)   BLUE (0-255)

      GREEN (0-255)   White/Amber (0-255)

4. Automatic Color Cycle

    1. Press **MENU**, the display panel says CC01 – CC99,this way is color Fading and speed changing.

    2. Press **MENU**, the display panel says CP01 – CP99,this way is color changes by Snapping and speed changing.

    3. Press **MENU**, the display panel says DE01 – DE99,this way is color Mix change and speed changing.

Technical Parameters:

Construction: Aluminum

Voltage: AC100-240V, 50Hz-60Hz

Power Consumption: 162Watts

LED: 3W*54 LED (R: 14pcs, G: 14pcs, B: 14pcs, W/A: 12pcs)

LED Current: 700mA / 1 pc

LED Beam Angle: 25°

LED Lifetime: 80,000-100,000 hours

Possible Color Combinations: 16.7 million

DMX Control: 4/8 Channels

Operation Modes: DMX512, Internal Program, Master/slave, Sound

Control Panel: Digital 4 Character Alphanumeric

Maximum Ambient Temperature: 40° C

Net Weight:4 kg

Package Size: 25.5×25.5×36.5CM