

User Manual



CE



LED par 54 * 3 RGBW IP65

INTRODUCTION

LED Par 54 * 3RGBW is part of a continuing pursuit to create high quality intelligent lighting. The unit is a DMX intelligent, high powered LED par . This fixture can be used in a stand alone mode or connected in a Master/Slave configuration. The unit can also be controlled via DMX controller. This wash has five operating modes: Sound Active mode, Auto mode, Slave mode, manual mode, and DMX control mode.

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself with the basic operations of this unit. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual with the unit, for future reference.

Features:

- LED Refresh-rate 500Hz suitable for use in TV studio
- USITT DMX 512-Address setting
- Mult-Colors
- Electronic Dimming 0-100%
- Built in Microphone
- 3-Pin DMX Connection
- 5 System modes:MANUAL/ AUTO/ SOUND/DMX/SLAVE
- 3DMX modes:4chs,5chs,8 chs
- 21 built-in programs
- Built-in automated programs via master/slave
- 4 digital display

SPECIFICATION

Electrical

LEDs: 54 x 3 Watt LED's R12,G14,B14,W14

162Watts Total

Voltage: 100V ~ 240V/50~60Hz

Power Consumption: 162W

Colors: RGBW Color Mixing

3 DMX Modes: 4chs,5chs,8chs

Optical lens

25°(Optional 10°,45°,60°)

Communication

DMX Connector: 3pin XLR

Housing

Dimension(mm): L240 X W240 X H260

Weight: 8.0KG

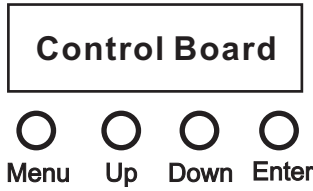
Material: Aluminium Alloy

Color: Black

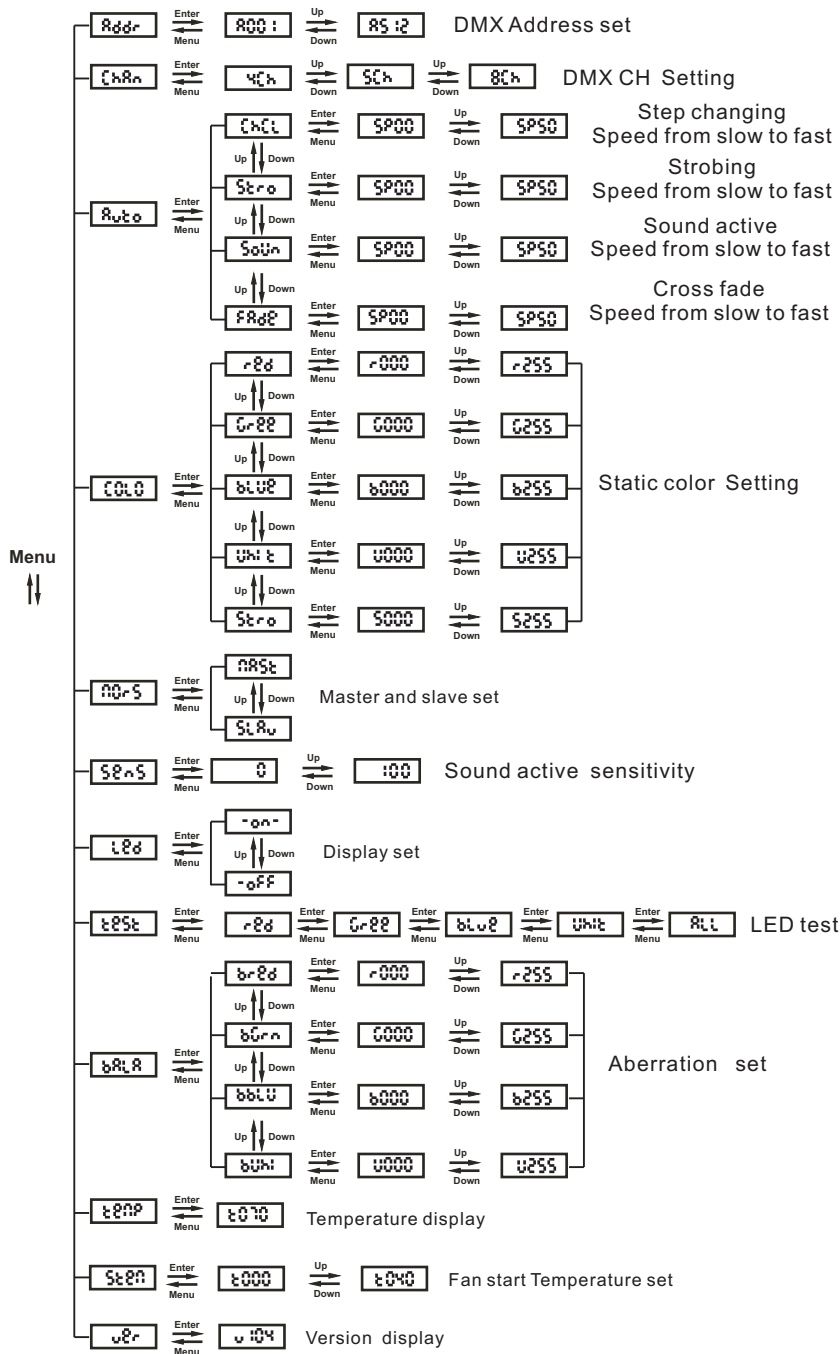
IP65

OPERATION

Attention: It is important to read this manual before you install or use this product.



When navigating the menu:
 Use "UP" button to move up.
 Use "DOWN" button to move down.
 Use "ENTER" button to go on.
 Use "MENU" button to back.



DMX SET

4 DMX Channels

Channel	Level	Function
Ch1	0-255	Red Linear adjustment 0-100%
Ch2	0-255	Green Linear adjustment 0-100%
Ch3	0-255	Blue Linear adjustment 0-100%
Ch4	0-255	White Linear adjustment 0-100%

5 DMX Channels

Channel	Level	Function
Ch1	0-255	General-dimmer. Linear intensity adjustment 0-100%
Ch2	0-255	Red Linear adjustment 0-100%
Ch3	0-255	Green Linear adjustment 0-100%
Ch4	0-255	Blue Linear adjustment 0-100%
Ch5	0-255	White Linear adjustment 0-100%

8 DMX Channels

Channel	Level	Function
Ch1	0-255	General-dimmer. Linear intensity adjustment 0-100%
Ch2	0-255	Linear Strobe frequency adjustment from 1 to 20HZ
Ch3	0-255	Marco
Ch4	0-255	Marco Program Speed from slow to fast
Ch5	0-255	Red Linear adjustment 0-100%
Ch6	0-255	Green Linear adjustment 0-100%
Ch7	0-255	Blue Linear adjustment 0-100%
Ch8	0-255	White Linear adjustment 0-100%

GENERAL MAINTENANCE

To maintain optimum performance fixtures should be cleaned frequently. Unplug fixture from power. Use a vacuum or air compressor and a soft brush to remove dust collected on external vents and internal components. Clean all glass gently when the fixture is cold with a mild solution of glass cleaner or Isopropyl Alcohol and a soft lint free cotton cloth or lens tissue.

IMPORTANT INFORMATION

To reduce the impact on human health and the environment, old appliances must be collected separately.