# IP65 LED 9x10W RGBWA+UV Par Light

Item Number: LLIP910P

# **USER MANUAL**



This user manual includes important information for installation and operation. Please read this user manual carefully to install, operate, and maintain the lighting safety and correctly. A verified technician should do the installation and operation.

Please carefully check for any damages caused by transportation.

Before delivery, this device has passed strict quality control and inspection. Please follow the user manual for proper operation. If this fixture is damaged due to operation error or disregard of this manual, the fixture will be out of warranty, and the manufacture or dealer will not be held responsible.

#### **Installation:**

Ensure the fixture is powered off before installation or maintenance. Keep the fixture at least 1.5ft. away from any combustible material, as it is not suitable for direct installation on these surfaces.

The applicable temperature for this fixture is between -13°F to 113°F. Do not use the fixture under or above this temperature range.

The truss used for hanging this fixture must be able to hold 10 times the weight of this fixture without deformation one hour after installation. Do not stand directly under the fixture while installing, uninstalling or adjusting the fixture.

We advise that an electrician confirms the safety of the electrical data prior to installation. Power off the fixture before installation or maintenance. Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.

### Rigging:

Fix the clamp on truss.

Pull the safety rope through the holes on the bottom of the base and fasten it on the truss or other fixing point.

## **Product Specifications:**

Light Source: The light source can be dimmed individually with 255-level brightness.

Voltage: 100-240V, 50/60HZ

Power Consumption: 120W

Average lifespan: 50,000 hours

DMX Channel: 6/10 CH

Control Mode: DMX512/Master-slave/Auto/Sound/Panel Menu Control

Strobe: 1-23Hz or random strobe

Dimming: 0% - 100%

DMX Connector: 3-pin XLR input/output

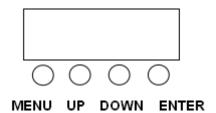
IP Rating: IP65

Working temperature: 14° - 113°F

Net Weight: 10.36 lbs.

Dimensions:12 x 9 x 13 in. (Width x Depth x Height)

# **Display and Operation:**



Key button	Function
MENU	Function selection
UP	Parameter increase
DOWN	Parameter decrease
ENTER	Save, confirm

# **Settings:**

A001-A512	10CH mode	Refer to the 10CH table
d001-d512	6CH mode	Refer to the 6CH table
CJ01-DJ16	Jump change	
CF01-CF16	Gradient change	
CC01-CC16	Pulse change	
SOUD	Sound control	
CL01-CL32	Color Selection	Refer to the Color Selection table
R000-R255	Red brightness	
G000-G255	Green brightness	
B000-B255	Blue brightness	
W000-W255	White brightness	

P000-P255	Purple brightness	
o000-o255	Orange brightness	

#### MENU Key:

Press the *menu* key in its *normal* mode to enter *edit* mode. Press the key in *edit* mode again to return to the previous directory. After entering *edit* mode, if the button is not pressed for 30 seconds, the light will automatically exit the *edit* mode.

#### UP Key:

Press the *up* key to increase the address value. Hold down the key to quickly increase the address values. If the button is not pressed for 30 seconds, it will automatically exit the *flash status*. Pressing the key in *edit mode* will select the *function* menu in the current level directory from bottom to top (as shown in the table below).

#### DOWN Key:

Press the *down* key in normal mode to increase the address value. Hold down the key to quickly increase the address values. If the button is not pressed for 30 seconds, it will automatically exit the *flash status*. Pressing the key in *edit mode* will select the *function* menu in the current level directory from bottom to top (as shown in the table below).

#### ENTER Key:

Pressing the *enter* key in normal mode has no effect. Pressing this key in *edit* mode will enter the next level directory of the current menu function item. Please refer to the operations in each function menu for specific operations.

### **6 DMX Channels:**

6СН	Function	Value	Description
1	Red	0-255	Red 0-100%
2	Green	0-255	Green 0-100%
3	Blue	0-255	Blue 0-100%
4	White	0-255	White 0-100%
5	Purple	0-255	Purple 0-100%
6	Orange	0-255	Orange 0-100%

## 10 DMX Channels:

10CH	Function	Value	Description
1	Dimming	0-255	Dimming 0-100%
2	Red	0-255	Red 0-100%
3	Green	0-255	Green 0-100%
4	Blue	0-255	Blue 0-100%
5	White	0-255	White 0-100%
6	Purple	0-255	Purple 0-100%
7	Orange	0-255	Orange 0-100%
8	Strobe	0-255	Strobe from slow to fast
9	Macro	0-49	No effect
		50-99	Jump change
		100-149	Gradient change
		150-199	Pulse change
		200-255	Sound control
10	Speed	0-255	Macro speed: slow to fast

## **Color Table Selection:**

CL1	R
CL2	G
CL3	В
CL4	W
CL5	Р
CL6	0
CL7	RG
CL8	GB
CL9	RB
CL10	RGB
CL11	RW
CL12	GW
CL13	BW
CL14	RGW
CL15	GBW
CL16	RBW
CL17	RGBW
CL18	RP
CL19	GP
CL20	BP
CL21	RGP
CL22	GBP
CL23	RBP
CL24	RGBWP
CL25	RO
CL26	GO

CL27	ВО
CL28	RGO
CL29	GBO
CL30	RBO
CL31	RGBO
CL32	RGBWPO

# **Symbol Instruction on Fixture:**





RoHS certificate