

IP65 LED 32X40W RGBW Wash Panel

Item Number: LLIP3240WP

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 safely 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 manufacturer or dealer will not be held responsible.

Installation:

This unit is for indoor use only. Use only in a dry location. To prevent or reduce the risk of electrical shock or fire, do not expose to rain or moisture.

Maximum ambient temperature for operation is between 20°F and 113°F. Do not operate the unit at a higher ambient temperature. Turn off the power and allow 15 minutes for the unit to cool down before handling. Do not open the unit within five minutes after switching off.

Keep the fixture at least 1.5ft. away from any combustible material, as it is not suitable for direct installation on these surfaces. The unit must be installed in a location with adequate ventilation, at least 20 inches from adjacent surfaces. Ensure that no ventilation slots are blocked.

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:

Insert the quick-lock fasteners of the first holder into the respective holes on the bottom of the device. Tighten the quick-lock fasteners fully clockwise.

Tighten the installed mounting bracket to the fixed bracket.

Pull the safety rope through the holes on the bottom of the base over the trussing system or another safe fixation spot. Ensure that the fixture is secure and will not drop due to clamp damage.

Product Specifications:

Voltage: AC100 - 240V 50/60Hz,

Power consumption: 1500W

LED: 144x5W 3535 White (color temp: 7000K) + 32x40W RGBW 4in1 LEDs

Control mode: Master-Slave/Auto/DMX512/RDM

DMX channel: CH12/CH13

Dimming: 0- 100% linear dimming

Features: Wash + strobe

Working Temp: 30°- 50°

Strobe: 1 - 23Hz

Case: metal, black

Connection: DMX input/output, Power input/output

IP rating: IP65

Display Operation:

MODE	Select function
UP	Parameters increment
DOWN	Decreasing parameters
ENTER	Confirm and save



Press *MODE* to unlocked interface and input 111 to unlock

Menu Operation:

After powering on, press the *MENU* button. The menu function table will appear in sequence.

The *UP* or *DOWN* button modifies the function parameters.

Press the *CONFIRM* button to save the current functions and parameters (with power-off memory after saving).

Menu function table:

ID	Display	Function
1	EN	Language option
2	13CH	Channel display
3	○	Display reverse
4	Manual	Auto (Table 3.1)
5	Setting	512 setting (Table 3.2)
6	System	System setting (Table 2.3-2.4)

Manual Mode:

ID	Display	Data	Function
1	Red	000-255	Red dimmer from 0-100%
2	Green	000-255	Green dimmer from 0-100%
3	Blue	000-255	Blue dimmer from 0-100%

4	White	000-255	White dimmer from 0-100%
5	Blinder	000-255	White 2 blinder from 0-100%
6	Effect	01-12	Effect
7	Blinder Effect	01-12	Blinder effect
8	Speed	01-99	Effect speed
9	Strobe	01-50	Strobe from slow to fast

Setting:

ID	Display	Data	Function
1	Address	000-512	
2	Channel	12CH/13CH	Channels option
3	Run mode	DMX/AUTO	DMX/Auto
4	Dimmer	01	Hold
5	Display protect	ON/OFF	
6	Temp protect	45-70	
7	Power protect	50-220	
8	Power setting	00-99	Constant power setting

System:

ID	Display	Data	Function
1	Light setting	ON/OFF	
2	Run time	0000H	
3	Version	V1.0	

Light Setting:

ID	Display	Data	Function
1	Red	000-255	Red dimmer from 0-100%
2	Green	000-255	Green dimmer from 0-100%
3	Blue	000-255	Blue dimmer from 0-100%
4	White	000-255	White dimmer from 0-100%
5	Blinder	000-255	Blinder from 0-100%

DMX512 Channel:**12 Channel Table:**

Channel	Function	DMX value	Instruction
CH1	white 1	000-255	white 1 dimmer from 0-100%
CH2	white 2	000-255	white 2 dimmer from 0-100%
CH3	white 3	000-255	white 3 dimmer from 0-100%
CH4	white 4	000-255	white 4 dimmer from 0-100%
CH5	white 5	000-255	white 5 dimmer from 0-100%
CH6	white 6	000-255	white 6 dimmer from 0-100%
CH7	white 7	000-255	white 7 dimmer from 0-100%
CH8	white 8	000-255	white 8 dimmer from 0-100%
CH9	red	000-255	red dimmer from 0-100%
CH10	green	000-255	green dimmer from 0-100%
CH11	blue	000-255	blue dimmer from 0-100%
CH12	white	000-255	white dimmer from 0-100%

13 Channel Table:

Channel	Function	DMX value	Instruction
CH1	Master dimmer	000-255	RGBW master dimmer from 0-100%
CH2	Master strobe	000-255	RGBW master strobe slow to fast
CH3	White 2 dimmer	000-255	white 2 dimmer 0-100%
CH4	White 2 auto	000-255	0-19 dimmer 20 - 255 effect
CH5	White 2 speed	000-255	white 2 auto speed slow to fast
CH6	Auto direction	000-255	white auto direction: 1-128 forward direction, 129-255 reverse direction
CH7	Red dimmer	000-255	red dimmer from 0-100%
CH8	Green dimmer	000-255	green dimmer from 0-100%
CH9	Blue dimmer	000-255	blue dimmer from 0-100%
CH10	White dimmer	000-255	white dimmer from 0-100%
CH11	CTO	000-255	CTO dimmer 0-100%
CH12	Auto	000-255	0-9 dimmer 10-255 auto
CH13	Speed	000-255	RGB auto speed slow to fast

Symbol Instruction on Fixture:



CE certificate



RoHS certificate