LED 12x10W RGBW+UV Par Light

Item Number: LL1210P

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 25°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.

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.

| NO | Display | Value | Function |
|----|-------------|-----------|-------------------------------------|
| 1 | d001 | 001- 512 | DMX512 5DMX channel address setting |
| 2 | A001 | 001- 512 | DMX512 9DMX channel address setting |
| 3 | r255 | 000 - 255 | red dimmer from 0-100% |
| 4 | G255 | 000 - 255 | green dimmer from 0-100% |
| 5 | b255 | 000 - 255 | blue dimmer from 0-100% |
| 6 | u255 | 000 - 255 | white dimmer from 0-100% |
| 7 | Y255 | 000 - 255 | UV dimmer from 0-100% |
| 8 | FH99 | 01 - 99 | strobe slow to fast |
| 9 | CL01 | 01-08 | 8 color effect |
| 10 | CC99 | 01 - 99 | jump color change slow to fast |
| 11 | DE99 | 01 - 99 | color fading slow to fast |
| 12 | CP99 | 01 - 99 | pulse change slow to fast |
| 13 | SU01 | 01-09 | sound activated |

LED digit display menu instruction

DMX 512 Channel

| DMX 512 Ch | annel | | |
|------------|-------|---------|---------------------|
| Chan | nel | Value | Function |
| 5CH | 9CH | | |
| | CH1 | 0-255 | Master dimmer |
| CH1 | CH2 | 0-255 | Red dimmer |
| CH2 | CH3 | 0-255 | Green dimmer |
| СНЗ | CH4 | 0-255 | Blue dimmer |
| CH4 | CH5 | 0-255 | White dimmer |
| CH5 | CH6 | 0-255 | UV dimmer |
| | CH7 | 0-255 | Strobe slow to fast |
| | | 0-50 | DMX dimmer |
| | | 51-100 | 8 color effect |
| | CH8 | 101-150 | jump color change |
| | | 151-200 | color fading |
| | | 201-250 | pulse change |

| | 251-255 | sound activated |
|-----|---------|--------------------|
| СН9 | 0-255 | speed slow to fast |

Symbol Instruction on Fixture:





RoHS certificate