

LED 7X50W CW/WW

Par Light

Item Number: LL750P

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:

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 20°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:

6/14/18 DMX512 channels

Light source: 7pcs 50W dual white LED (warm white+nature white)

Control mode: Sound-Active/Auto-Play/DMX 512/Master-Slave/RDM

LED display

Built-in different inner program, can be invoked directly.

DMX connector: 3-pins XLR input/ output

Power connector: IEC input

Power supply: AC100V-240V 50/60Hz

Rated power: 300W

LED: 54*3W RGB 3in1 LED

Beam Angle: 25°

Dimmer: 0-100% linear dimmer

Strobe: 1-25Hz

Protection Rate: IP20

Housing: metal in black

LED Display Menu:

Press button A to cycle display of the 10 different effect functions.

The front two values of LED digit are the current function (see function map).

The end two value functions the address and speed.

Press B or C to adjust the different values, then press D to enter.

A: Menu

B: Down

LED digit display menu:

NO	Display	data	function and details
1	d001	001- 512	set DMX address for 14channels
2	A001	001- 512	set DMX address for 6channels
3	H001	001- 512	set DMX address for 18channels
4	V255	000 - 255	nature white/warm white dimming from 0-100%
5	C255	000 - 255	nature white/warm white dimming from 0-100%
6	FH99	01 - 99	strobe slow to fast
7	AT01	01-27	27 shows
8	SP50	01 - 99	show speed slow to fast
9	Sound	-	sound activated mode

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.

DMX512 channels:

14 channels D001

channel	function	details
CH1	W1 dimmer (pure white)	W1 dimmer 0-100% (pure white)
CH2	C1 dimmer (warm white)	C1 dimmer 0-100% (warm white)
CH3	W2 dimmer (pure white)	W2 dimmer 0-100% (pure white)
CH4	C2 dimmer (warm white)	C2 dimmer 0-100% (warm white)
CH5	W3 dimmer (pure white)	W2 dimmer 0-100% (pure white)
CH6	C3 dimmer (warm white)	C3 dimmer 0-100% (warm white)
CH7	W4 dimmer (pure white)	W4 dimmer 0-100% (pure white)
CH8	C4 dimmer (warm white)	C4 dimmer 0-100% (warm white)
CH9	W5 dimmer (pure white)	W5 dimmer 0-100% (pure white)
CH10	C5 dimmer (warm white)	C5 dimmer 0-100% (warm white)
CH11	W6 dimmer (pure white)	W6 dimmer 0-100% (pure white)
CH12	C6 dimmer (warm white)	C6 dimmer 0-100% (warm white)
CH13	W7 dimmer (pure white)	W7 dimmer 0-100% (pure white)
CH14	C7 dimmer (warm white)	C7 dimmer 0-100% (warm white)

6 channels A001

channel	function	details
CH1	master dimmer	master dimmer for all LEDs
CH2	W dimmer (pure white)	W dimmer (pure white) 0-100%
CH3	C dimmer (warm white)	C dimmer (warm white) 0-100%
CH4	master strobe	master strobe for all LEDs
CH5	show choose	0-15: no 16-222: 16 shows 223-255: sound activated
CH6	show speed	show speed slow to fast

18 channels (Default) H001

channel	function	details
CH1	master dimmer	master dimmer for all LEDs
CH2	W1 dimmer (pure white)	W1 dimmer 0-100% (pure white)
CH3	C1 dimmer (warm white)	C1 dimmer 0-100% (warm white)
CH4	W2 dimmer (pure white)	W2 dimmer 0-100% (pure white)
CH5	C2 dimmer (warm white)	C2 dimmer 0-100% (warm white)
CH6	W3 dimmer (pure white)	W2 dimmer 0-100% (pure white)
CH7	C3 dimmer (warm white)	C3 dimmer 0-100% (warm white)
CH8	W4 dimmer (pure white)	W4 dimmer 0-100% (pure white)
CH9	C4 dimmer (warm white)	C4 dimmer 0-100% (warm white)
CH10	W5 dimmer (pure white)	W5 dimmer 0-100% (pure white)
CH11	C5 dimmer (warm white)	C5 dimmer 0-100% (warm white)
CH12	W6 dimmer (pure white)	W6 dimmer 0-100% (pure white)
CH13	C6 dimmer (warm white)	C6 dimmer 0-100% (warm white)
CH14	W7 dimmer (pure white)	W7 dimmer 0-100% (pure white)
CH15	C7 dimmer (warm white)	C7 dimmer 0-100% (warm white)
CH16	master strobe	master strobe for all LEDs
CH17	show choose	0-15: no

		16-222: 16 shows 223-255: sound activated
CH18	show speed	show speed slow to fast

Symbol Instruction on Fixture:



CE certificate



RoHS certificate