

# **Odessa Uplight6**

Item Number: LLOSU6

## **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. Fixture should be protected from shock, strong vibrations or shaking.

Maximum ambient temperature for operation is between 25°F and 104°F. Do not use under or above this range. Allow the fixture to acclimate to room temperature before turning on or transporting. 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. Do not operate in dusty environments.

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.

## Product Specifications:

Power Supply:	AC100-240V,50/60Hz
Power consumption:	110W max
LED quantity:	6x18W LEDs (Red 6+Green6+Blue 6+White6+Purple6)
DMX512 channel:	6/10 CH
Service life:	Exceed 50,000 hours
Beam Angle:	40°
IP grade:	IP44
Working mode:	DMX512/ wireless dmx 512.IRC, Standalone, Master/Slave, Sound Active, Color Preset
Battery using time:	7-8 hours
Battery capacity:	8800 mA
Product size:	5.51 × 5.51 × 7.87 in
Weight net:	5.51 lbs
Product size:	7.48 × 7.09 × 10.24 in
Weight gross:	6.61 lbs
Wifi Receiving distance:	Barrier-free 17m
Ir control distance:	Barrier-free 10m

## Display Control Instructions:

Dmx512	Shows	Sound	Color	Set	Help
A001	Auto Color	Sound Mode1	Custom Color	Dmx channel 6CH/10CH	Name: 6 Color
	Auto Fade	Sound Mode2	Static Color	2.4g wireless ON/OFF	Version: V5.0
	Auto Sudden	Sound Mode3		Infrarrd ON/OFF	Dmx Channel:
	Auto Strobe	Sound Mode4		Display backlight 0-100%	Run Time:
	Wifi Mode			Lcd Cose time 1. Open 2. 5S 3. 10S 4. 15S 5. 30S	User Time:
				Fan speed 1. Auto seed 2. Slow seed 3. Middle seed 4. Fast seed	Temperature:
				Restore factory 8888	
				MANUAL 6666	
				Temperature ON/OFF	
				Battery ON/OFF	
				BackgroundColor	

## Notes:

Menu SHOUS icon WIFI MODE mode, WiFi icon under the display of "NO WIFI" words, this version without mobile app control function, WiFi icon under the display of "LED-XXX" words, this version has mobile phone APP control function, XXX represents 3 numbers, It is also the address of this lamp.

Menu HELP icon ok, the appearance of information query bar, the upper and lower keys can choose the two microcode to be installed, sweep the installation can be.

## Mobile phone WIFI control procedures:

Step 1: Mobile phone first install this software app

Step 2: Lamp display function switched to WIFI mode (item 5 in SHOW icon mode)

Step 3: Open the settings icon on your phone, turn on WIFI and search for wifi addresses with the words beginning with LED. Such as "LED-XXX", click on the link

Step 4: Open the installed app of the phone, show the link successfully can be controlled

In A001 console mode, press the menu key to adjust the number of image refresh frequency (1200KHZ/4000KHZ/20KHZ)

In A001 console mode hold down the ENTER key to lower the brightness mixed color value (0-20)

The battery charging process, the display will appear charging interface (if you need to charge the side of the lamp, in the charging interface hold down the menu key to enter the main operating interface)

Increase the remote control operation prompt sound, temperature protection function, as well as wired RDM function. (When the temperature reaches more than 75°C, the program will automatically reduce the power of 30 percent, the temperature reaches more than 95°C, the program will automatically turn off the lights)

**DMX Channel:**

<b>6 Channel Mode</b>			
<b>Channel</b>	<b>Function</b>	<b>Value</b>	<b>Function</b>
<b>CH1</b>	<b>Red</b>	<b>0-255</b>	<b>Red</b>
<b>CH2</b>	<b>Green</b>	<b>0-255</b>	<b>Green</b>
<b>CH3</b>	<b>Blue</b>	<b>0-255</b>	<b>Blue</b>
<b>CH4</b>	<b>White</b>	<b>0-255</b>	<b>White</b>
<b>CH5</b>	<b>Amber</b>	<b>0-255</b>	<b>Amber</b>
<b>CH6</b>	<b>Violet</b>	<b>0-255</b>	<b>Violet</b>

<b>10 Channel Mode</b>			
<b>Channel</b>	<b>Function</b>	<b>Value</b>	<b>Function</b>
<b>CH1</b>	<b>Dimming</b>	<b>0-255</b>	<b>Dimming</b>
<b>CH2</b>	<b>Red</b>	<b>0-255</b>	<b>Red</b>
<b>CH3</b>	<b>Green</b>	<b>0-255</b>	<b>Green</b>
<b>CH4</b>	<b>Blue</b>	<b>0-255</b>	<b>Blue</b>
<b>CH5</b>	<b>White</b>	<b>0-255</b>	<b>White</b>
<b>CH6</b>	<b>Amber</b>	<b>0-255</b>	<b>Amber</b>
<b>CH7</b>	<b>Violet</b>	<b>0-255</b>	<b>Violet</b>
<b>CH8</b>	<b>Strobe</b>	<b>0-9</b>	<b>No function</b>
		<b>10-255</b>	<b>Shutter / Strobe</b>
<b>CH9</b>	<b>Macro</b>	<b>0-9</b>	<b>No function</b>
		<b>10-50</b>	<b>Color select</b>
		<b>51-100</b>	<b>Auto color</b>
		<b>101-150</b>	<b>Auto fade</b>
		<b>151-200</b>	<b>Auto sudden</b>

		<b>201-220</b>	<b>Sound control - Always on mode</b>
		<b>221-240</b>	<b>Sound control - Strobe color mode</b>
		<b>241-255</b>	<b>Sound control - Color Fade mode</b>
<b>CH10</b>	<b>Speed</b>	<b>0-255</b>	<b>Macro speed</b>

**Symbol Instruction on Fixture:**



CE certificate



RoHS certificate



FCC certificate