

Odessa Par18IP

Item Number: LLOSP18IP

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:

Maximum ambient temperature for operation is between 25°F and 104°F. Do not use under or above this range. Allow 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.

The fixture is IP65 rated and is designed to use in wet locations. The unit is protected from:

- Dust. However, dust cannot enter the fixture in large quantities, as this will interfere with its operation.
- Lower pressure jets of water from any direction. Do not immerse the unit in water or allow contact with high-pressure water jets.

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:

Input power:	AC100-240V 50/60 Hz
Power Consumption:	324W
LED:	18 pcs18W RGBWA UV 6in 1 LED
Light effect:	pure color, very mixing effect and smooth spreading
DMX channel:	7/11channels
Function:	white light balance setting, color cast correctio
Temperature:	Control protection
Control mode:	DMX512/Master-Slave/Auto run/sound
Dimmer:	0-100% linear adjustment
Strobe:	Adjustable speed strobe effect
IP-Rating:	IP65
Product size:	8.66 × 10.24 × 12.20 in
Package size:	10.04 × 10.04 × 14.17 in
Product Weight:	9.92 lbs
Package Weight:	11.02 lbs

Control Menu:



- [MENU] used to move back to the previous screen
 - [UP] used to move up on the previous page.
 - [DOWN] used to move down on the next page.
- [ENTER] used to save adjusted values, to leave menu or to perform desired action.

No	Show	Function	Value	Instruction
1	A001	DMX address	001~512	11CH mode UP, DOWN increase or reduce the value
2	D001	DMX address	001~512	7CH mode UP, DOWN increase or reduce the value
3	CC00	CC99	001~099	Colors Jump Change
4	CP00	CP99	001~099	Colors Gradate Change
5	DE00	DE99	001~099	Colors Pulse Change
6	BEB1	BEB1		Sound mode
7	R001	R255	000~255	UP, DOWN Change brightness
8	G001	G255	000~255	UP, DOWN Change brightness
9	B001	B255	000~255	UP, DOWN Change brightness
10	W001	W255	000~255	UP, DOWN Change brightness
11	Y001	Y255	000~255	UP, DOWN Change brightness
12	P001	P255	000~255	UP, DOWN Change brightness
12	T000	T255	000~255	zoom

DMX Controlling:

After having addressed all items, you may now start operating these via your lighting controller. After switching on, the item will automatically detect whether DMX 512 data is received or not.

DMX Channel Summary:

7 Channel Mode		
Channel	Function	Instruction
CH1	R Dimmer	Red Dimmer- Dark to Bright
CH2	G Dimmer	Green Dimmer- Dark to Bright
CH3	B Dimmer	Blue Dimmer- Dark to Bright
CH4	W Dimmer	White Dimmer- Dark to Bright
CH5	A Dimmer	A Dimmer- Dark to Bright
CH6	UV Dimmer	UV Dimmer- Dark to Bright
CH7	ZOOM	ZOOM

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Channel	Function	Instruction
CH1	Total Dimmer	RGBW Total Dimmer- Dark to Bright
CH2	Total Strobe	RGBW Total Flash Strobe- Slow to Fast
CH3	Function Choice	000~040: N/A. 041~060: Colors Jump Change. 061~080: Colors Gradate Change. 081~100 : Colors Pulse Change 101~140: Sound-Colors 141~160: Colors Jump Zoom Change 161~180: Colors Gradate Zoom change 181~200 : Colors Pulse Zoom Change 201~255: Sound-Colors zoom
CH4	Function/Speed	Slow to Fast (At the Colors output and sound choose the color)
CH5	R Dimmer	Red Dimmer- Dark to Bright
CH6	G Dimmer	Green Dimmer- Dark to Bright
CH7	B Dimmer	Blue Dimmer- Dark to Bright
CH8	W Dimmer	White Dimmer- Dark to Bright
CH9	A Dimmer	A Dimmer- Dark to Bright
CH10	UV Dimmer	UV Dimmer- Dark to Bright
CH11	ZOOM	ZOOM

Symbol Instruction on Fixture:



CE certificate



RoHS certificate



FCC certificate