Odessa Bar18IP

Item Number: LLOSB18IP

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 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 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.

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:

Voltage:	AC100-240V,50/60Hz
Output Power:	18x12W RGBW
Drive Current:	2A
Light source:	LED RGBW 4in1
Strobe:	Flash rate 0--25HZ
Control mode:	DMX512/Master-Slave/Auto/Sound
Personality:	8/12/76 CH
Beam Angle:	40 Degrees
Waterproof level:	IP65 Outdoor
Ambient temperature:	-20°C-40°C
Dimmer:	0-100% Linear dimmer
Shell Material:	Die-cast Aluminum
Product Size:	38.58 × 3.23 × 3.46 in
Product weight:	9.26 lbs.
Package Size:	45.67 × 6.30 × 9.06 in
Package weight:	12.79 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.

Turn on the fixture, press the MENU button to enter the menu mode, use the UP/DOWN button to find the menu, when the preset menu is displayed on the display, press the ENTER button to confirm, use the UP/DOWN button to select the submenu, press the ENTER button to save the setting or Automatically return to the previous menu. Press the MENU button to return, or wait for 30 seconds to automatically exit the menu mode.

DMX Channel Summary:

8 Channel Mode		
Channel	**Value**	**Function**
CH1	0-255	Total Dimmer
CH2	0-10 11-255	Strobe off Strobe on
CH3	0-255	Red
CH4	0-255	Green
CH5	0-255	Blue
CH6	0-255	White
CH7	0-10	No function
	11-35	Auto Mode a
	36-60	Auto Mode b
	61-85	Auto Mode c
	86-110	Auto Mode d
	111-135	Auto Mode e
	136-160	Auto Mode f
	161-185	Auto Mode g
	186-210	Auto Mode h
	211-235	Auto Mode j

	236-255	Sound mode
CH8	0-255	Auto Mode Speed

12 Channel Mode		
Channel	**Value**	**Function**
CH1	0-255	Total Dimmer
CH2	0-10 11-255	Strobe off Strobe on
CH3	0-255	Red
CH4	0-255	Green
CH5	0-255	Blue
CH6	0-255	White
CH7	0-255	Red
CH8	0-255	Green
CH9	0-255	Blue
CH10	0-255	White
CH11	0-10	No function
	11-35	Auto Mode a
	36-60	Auto Mode b
	61-85	Auto Mode c
	86-110	Auto Mode d
	111-135	Auto Mode e
	136-160	Auto Mode f
	161-185	Auto Mode g
	186-210	Auto Mode h

	211-235	Auto Mode j
	236-255	Sound mode
CH12	0-255	Auto Mode Speed

DMX Channel Summary - 76 Channels Mode		
76ch	**Value**	**Function**
CH1	0-255	Total Dimmer
CH2	0-10 11-255	Strobe off Strobe on
CH3	0-255	Red
CH4	0-255	Green
CH5	0-255	Blue
CH6	0-255	White
CH7	0-255	Red
CH8	0-255	Green
CH9	0-255	Blue
CH10	0-255	White
	...	...
CH67	0-255	Red
CH68	0-255	Green
CH69	0-255	Blue
CH70	0-255	White
CH71	0-255	Red
CH72	0-255	Green
CH73	0-255	Blue
CH74	0-255	White

CH75	0-10	No function
	11-35	Auto Mode a
	36-60	Auto Mode b
	61-85	Auto Mode c
	86-110	Auto Mode d
	111-135	Auto Mode e
	136-160	Auto Mode f
	161-185	Auto Mode g
	186-210	Auto Mode h
	211-235 236-255	Auto Mode j
		Sound mode
CH76	0-255	Auto Mode Speed

Symbol Instruction on Fixture:

CE certificate

RoHS certificate

FCC certificate