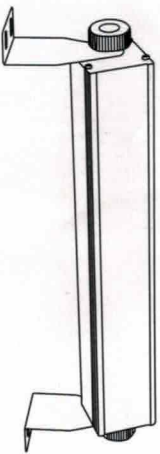OPPSK

72LEDs Wash Light
User Manual

• Make sure the power cord is not crimped or damaged.
• Never disconnect the product from power cord by pulling or tugging on the cord.
• If mounting the product overhead, always secure to a fastening device using a safety cable.
• Make sure there are no flammable materials close to the product when operating.
• Do not touch the product's housing when operating because it may be very hot.
• This product is not intended for permanent installation.
• Always make sure that the voltage of the outlet to which you are connecting the product is within the range stated on the decal or rear panel of the product.
• The product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose the product to rain or moisture.
• Always install the product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.

• Be sure that no ventilation slots on the product's housing are blocked.
• Never connect the product to a dimmer.
• Never carry the product from the power cord or any moving part. Always use the hanging/mounting bracket.
• The maximum ambient temperature (Ta) is 104 °F (40 °C). Do not operate the product at higher temperatures.
• In the event of a serious operating problem, stop using the product immediately.
• Never try to repair the product. Repairs carried out by unskilled people can lead to damage or malfunction.
• If you sell the product to someone else, be sure that they also receive this document.

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1. Before You Begin

What is Included
- 1 x OPPSK 25W RGB Wash Light Bar
- 2 x Brackets
- 2 x Knobs & Screws
- 1 x Remote Controller
- 1 x User Manual
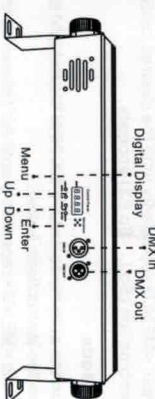
UnPacking Instructions
Thank you for purchasing OPPSK 25W Wash Light Bar. Every OPPSK 25W Wash Light Bar has been thoroughly tested and has been shipped in perfect operating condition. Carefully unpack the product immediately and check the container to make sure all the parts are in the package and are in good condition.
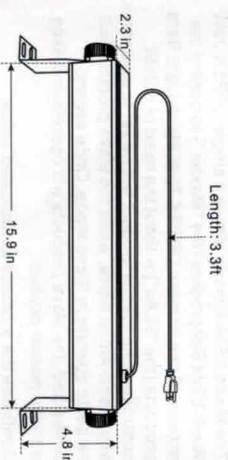
Claims
If you encounter product quality problems during the use of the product, or receive goods missing parts, please contact us immediately, we have 24-hour after-sales support to serve you.
You can contact seller support directly.
Email: info@oppsk.com

Safety Notes
Please read the following Safety Notes carefully before working with the product. The notes include important safety information about installation, usage, and maintenance.
• Always connect the product to a grounded circuit to avoid the risk of electrocution.
• Always disconnect the product from the power source before cleaning.
• Avoid direct eye exposure to the light source while the product is on.

Disclaimer
We believes that the information contained in this manual is accurate in all respects. However, we assumes no responsibility and specifically disclaims any and all liability to any party for any loss, damage or disruption caused by any errors or omissions in this document, whether such errors or omissions result from negligence, accident or any other cause. We reserves the right to revise the content of this document without any obligation to notify any person or company of such revision, however, we has no obligation to make, and does not commit to make, any such revisions.

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2. Introduction
Product Overview

Digital Display
DMX in
DMX out
Menu
Up
Down
Enter

Product Dimensions

Length: 3.3ft
2.3 in
15.9 in
4.8 in

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3. Setup
AC Power
OPPSK 25W Wash Light Bar has an auto-ranging power supply and it can work with an input voltage range of 110 to 240VAC, 50 Hz. To determine the product's power requirements (circuit breaker, power outlet, and wiring), refer to the product's specifications chart. The listed current rating indicates the product's average current draw under normal conditions.
• Always connect the product to a protected circuit (circuit breaker or fuse). Make sure the product has an appropriate electrical ground to avoid the risk of electrocution or fire.
• To eliminate unnecessary wear and improve its lifespan, during periods of non-use completely disconnect the product from power via breaker or by unplugging it.
• Never connect the product to a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer channel serves only as a 0 to 100% switch.

Mounting

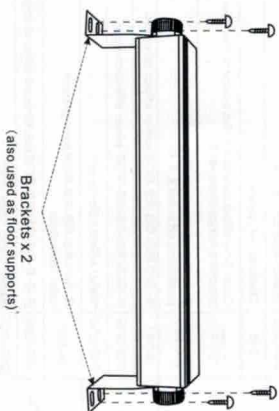Before mounting the product, read and follow the safety recommendations indicated in the Safety Notes.

Orientation

OPPSK 25W Wash Light Bar may be mounted in any position. However, make sure adequate ventilation is provided around the product.

Rigging

• Before deciding on a location for the product, always make sure there is easy access to the product for maintenance and programming purposes.

• Make sure that the structure onto which you are mounting the product can support the product's weight. See the Technical Specifications for weight information.

• When mounting the product overhead, always use a safety cable. Mount the product securely to a rigging point, whether an elevated platform or a truss.

• When rigging the product onto a truss, use a mounting clamp of appropriate weight capacity.

• The bracket adjustment knobs allow for directional adjustment when aiming the product to the desired angle. Only loosen or tighten the bracket knobs manually. Using tools could damage the knobs.

Brackets x 2
(also used as floor supports)

4. Operation

Control Panel Operation

To access the control panel functions, use the four buttons located underneath the display. Please refer to the Product Overview to see the button locations on the control panel.

Button Function

<MENU> Press to find an operation mode or to back out of the current menu option

<UP> Press to scroll up the list of options or to find a higher value

<DOWN> Press to scroll down the list of options or to find a lower value

<ENTER> Press to activate a menu option or a selected value

Menu Map

Status	Value	Function
Au.LL	Au.LL-Au.63	Automatic mode
So.LL	So.LL-So.63	Voice control mode
d***	d001-d512	DMX 512 Mode
SLAu		Slave mode
	CC.01	Red
	CC.02	Green
	CC.03	Blue
CC.LL	CC.04	Yellow
	CC.05	Cyan
	CC.06	Purple
	CC.07	White
r.***	r000-r255	Red dimmer
g.***	g000-g255	Green dimmer
b.***	b000-b255	Blue dimmer
SP.LL	SP01-SP32	Au.01-Au.63 in automatic mode, speed adjustable
CH.LL	CH.08-CH.24	Channel number selection in DMX 512 mode

CH20	0-255	Segment 7 green light brightness (from dark to bright)
CH21	0-255	Segment 7 blue light brightness (from dark to bright)
CH22	0-255	Segment 8 red light brightness (from dark to bright)
CH23	0-255	Segment 8 green light brightness (from dark to bright)
CH24	0-255	Segment 8 blue light brightness (from dark to bright)

Configuration (Standalone)

Set the product in one of the standalone modes to control without a DMX controller.
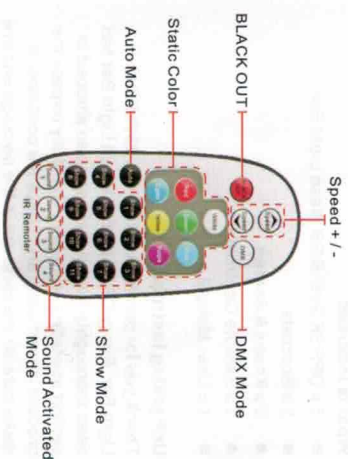
Connect the product to a suitable power outlet. Never connect a product that is operating in any standalone mode to a DMX controller. Products in standalone mode may transmit DMX signals that could interfere with the DMX signals from the controller.

Custom Color Mixing

To custom mix a color, follow the instructions below:

1.Press <MENU> repeatedly until "r***/g***/b***" shows on the display.

2.Press <MENU> repeatedly to change the color combination r=***,g=***,b=***

3.Press <UP> or <DOWN> to adjust color that you want and then press "ENTER" to save.

For example, to get white, set r=255,g=255,b=255.

Sound-Activated Mode

To run OPPSK 25W Wash Light Bar in sound-active mode, do the following:

1.Press <MENU> repeatedly until So** shows on the display.

2.Press <MENU> repeatedly until the desired color combination (So.LL-So.63) appears.

Auto Mode

To run the auto mode on OPPSK 25W Wash Light Bar, follow the instructions below:

1. Press <MENU> repeatedly until Au** shows on the display and press <ENTER>.

2. Press <UP> or <DOWN> to select auto mode (Au.LL-Au.63).

Master/Slave Mode(wired)

The Master/Slave mode allows a single OPPSK 25W Wash Light Bar product (the "Master") to control the actions of one or more OPPSK 25W Wash Light Bars products (the "SLAu") without the need of a DMX controller. The master product will be set to operate in any Stand-Alone mode, while the slave products will be set to operate in Slave mode. Once set and connected, the slave products will operate in unison with the master product.

Configure the products as indicated below.

Slave products

1.Press <MENU> repeatedly until SLAu shows on the display and press <ENTER>.

2.Connect the DMX input of the first slave product to the DMX output of the master product.

3.Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.

4.Finish setting and connecting all the slave products.

Master product

1.Set the master product to operate in any Stand-Alone mode except for "SLAu"

2.Make the master product the first product in the DMX daisy chain.

• Configure all the slave products before connecting the master to the daisy chain.

• Never connect a DMX controller to a DMX string configured for Master/Slave operation because the controller may interfere with the signals from the master.

• Do not connect more than 10 slaves to the master

Master Product — Slave 1 — Slave 2 — Additional Products (DMX IN / DMX OUT)

5.MAINTENANCE

Product Maintenance

Dust build-up reduces light output performance and can cause overheating. This can lead to reduction of the light source's life and/or mechanical wear. To maintain optimum performance and minimize wear, clean your lighting products at least twice a month. However, be aware that usage and environmental conditions could be contributing factors to increase the cleaning frequency.

To clean the product, follow the instructions below:

1.Unplug the product from power.

2.Wait until the product is at room temperature.

3.Use a vacuum (or dry compressed air) and a soft brush to remove dust collected on the external surface/vents.

4.Clean all transparent surfaces with a mild soap solution, ammonia-free glass cleaner, or isopropyl alcohol.

5.Apply the solution directly to a soft, lint free cotton cloth or a lens cleaning tissue.

6.Softly drag any dirt or grime to the outside of the transparent surface.

7.Gently polish the transparent surfaces until they are free of haze and lint.

Always dry the transparent surfaces carefully after cleaning them.

IR-C Remote Operation

Speed + / -, BLACK OUT, Static Color, Auto Mode, IR Remote, Sound Activated Mode, Show Mode, DMX Mode

6.TECHNICAL SPECIFICATIONS

Material: Metal

Item size: 15.9*2.4*2.3 in /40*6.2*5.8 cm

Input Voltage: 110-240VAC, 50 Hz

Power Consumption: 25-watt

Light Source: 72LEDs 5050 RGB 3 in 1

Net Weight: 0.7kg/1.5lb