

USER'S MANUAL

LED Spot 100W Lighting



- 1. Please keep the light in dryness and avoiding use in wet place.**
- 2. Using intermittently can be extended the life.**
- 3. Attention to clean the fan and lens usually in order to get the ventilating effects and lighting effects better.**
- 4. Please do not wipe the crust using organic menstruum for avoid to damaged the product.**

-Statement

The product has well capability and intact packing when leave factory, All of the user should comply with above warning item and manual, any misuse cause of the damages are not included in our guarantee, and also can't be responsible for any malfunction & problem owing to ignore the manual. Please forgive that we will not be notice for technical change.

-Attention Item

- 1. For guarantee the life of product, please do not put it on the wet place and not use it the place over 40 degree.**
- 2. Please don't lay the product on the un-fixable or shakable place.**

3. Ask for the professional to maintain the product in order to avoid the danger of get an electric shock.

4. Power supply should not be changed over +&-10% while the light is using, it will be decreased the life of lamp if the power is too high, but it will be influenced the luminosity if the power is too low.

5. After power off, if it is need used again, please cool down over 20 minuter.

6. Please look round the manual for ensure the product can be used normally.

-Display Control Instruction

Welcome to use our light. The light uses energy-saving LED, long Product life, shockproof, dustproof, DMX receiver and self-running feature, which can produce a variety of vivid lighting effects, easy to operate, suitable for all types of entertainment decoration, architectural lighting industry.

-Product Introduction

- Power Supply: AC90--275V, 50--60HZ
- Power consumption: 160W
- Fixing lamp: LED 100W bulb
- DMX-Control-channels: 14 DMX Channels
- Shuttle: Flash rate: 0--10HZ
- Dimmer: 0-100% mechanic dimmer
- Long Lifespan LEDs (more than 60,000 hours)
- Color wheel: RD、GN、BU、YE、VT、SKY、WHI、OR、
- GOBO: 7 Dynamic & 6 Static



1. Set

Menu	Submenu	Detail
Run Mode	DMX/Auto/Random	Master&Slave: Receiving signals from DMX
DMX Address	001-512	Set DMX Address code
Channel Mode	Std. 14CH	Standard 14 channel mode
Top lamp Temp	001-110	Top lamp temperature range
Sound Regulator	±006	Sound control sensitive range

Invert Pan/Tilt	On/Off	Pan/Tilt Invert
Pan-Tilt Swap	On/Off	Pan/Tilt Swap channel
Pan-Tilt Encoder	On/Off	Use encoder to judge out of step and correct position automatically
RDM	On/Off	RDM mode on/off
No DMX Signal	KEEP/CLEAR	Keep or Clear channel value when DMX Signal lost
Display	On/Off	Turn off the backlight after 30 seconds without operation
Lamp on@Startup	On/Off	Turn on the light after starting
Load Default	▶	Restore default values

2.Manu

This interface is used to control the current lamp.

Press the **OK** key to enter the editing state. Press the **UP** and **DOWN** keys to change the channel value.

Press the **MENU** key to exit the edit status.

3.Advan

Here is a layer of password to prevent non-professional misoperation.

The default password is **UP UP DOWN DOWN**

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DMX Channel Summary

Channel	Function	Value	Function
CH1	Dimming	0-255	Total dimming
CH2	Strobe	4-251	Strobe frequency
		251-255	Open Light
CH3	Pan	0-255	Pan 540°
CH4	Tilt	0-255	Tilt 180°
CH5	P/T Speed	0-255	Pan and Tilt rotation speed
CH6	Color	0-255	Color Wheel
CH7	Gobo 1	10-79	Dynamic Gobo Select
		80-129	Gobo 1 clockwise rotation fast to slow
		135-220	Anti-clockwise rotation slow to fast
		221-255	Gobo shake
CH8	Gobo 2	10-69	Static gobo select
		70-129	Gobo clockwise rotation fast to slow
		135-225	Gobo anti-clockwise rotation slow to fast
		226-255	Gobo shake
CH9	Gobo 2 Rotation	0-63	Gobo 2 rotation 180°
		64-190	Clockwise rotation
		191-255	Anti-clockwise rotation
CH10	Prism	10-14	Prism switch
		15-255	Prism rotation
CH11	Focus	0-255	Pattern focus
CH12	Pan fine	0-255	Pan fine 2°
CH13	Tilt fine	0-255	Tilt fine 2°
CH14	Reset	255	Reset system

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