



Stage Lighting Equipment Supplier Expert

WELCOME TO JOIN US

# USER'S MANUAL

## LED Spot 90W Lighting



### Maintenance

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  $\pm 10\%$  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.

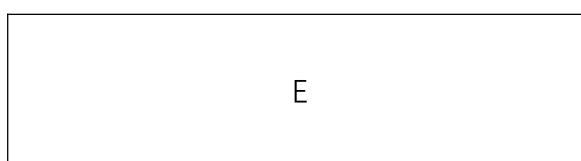
A: Function

B: Up

C: Down

D: Enter

E: LED Display



A



B



C



D

Instructions: Press the function key A cycled out the eight different function effects, digital tube first two digits on behalf of which the current function (see menu). The last two digits represent the functions in which the address code or speed parameters. Press the B or C key to modify the parameter values. Press the D key to confirm.

# SHEHDS

## DMX Channel Summary-16 Channels Mode

Channel	Label	Value	Function
<b>CH1</b>	<b>Moving</b>	000-255	Pan 540°
<b>CH2</b>		000-255	Tilt 270°
<b>CH3</b>	<b>Dimmer</b>	000-255	Total Dimmer(0-100%)
<b>CH4</b>	<b>Falsh</b>	000-255	Strobe from slow to fast
<b>CH5</b>	<b>Color</b>	000-79	Color selection
		80-159	Color mixing selection
		160-255	Color Loop Playback
<b>CH6</b>	<b>1#Gobo</b>	000-219	Gobo Wheel Static
		220-255	Gobo Open Position
<b>CH7</b>	<b>Gobo Rotation</b>	000-052	Gobo Angle adjustment
		053-150	Gobo Counterclockwise rotation
		151-255	Gobo Clockwise rotation
<b>CH8</b>	<b>Shake</b>	000-255	Gobo Shake
<b>CH9</b>	<b>2#Gobo</b>	000-219	2# Gobo selection
		220-255	2# Gobo rotation
<b>CH10</b>	<b>Shake</b>	000-015	2# Gobo Shake
<b>CH11</b>	<b>Focusing</b>	000-255	Focusing
<b>CH12</b>	<b>Prism</b>	010-049	Open 3 Prism
		050-255	Prism rotation slow to fast
<b>CH13</b>	<b>speed</b>	000-255	Pan and Tilt rotation speed
<b>CH14</b>	<b>Fine</b>	000-255	Pan Fine
<b>CH15</b>		000-255	Tilt Fine
<b>CH16</b>	<b>Reset</b>	150-255	Reset system

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## Display Control Instruction

Selection	Mode Display	Selection	Instruction
<b>DMX Address</b>	001-512		To select DMX address 001-512
<b>Show Mode</b>	DMXMode		To run in DMX 512 mode
	SoundMode		To run in sound mode
	SlowMode		To run in Auto mode slow speed
	FastMode		To run in Auto mode middle speed
<b>Sound Sense</b>	00-99		Sound sensitivity
<b>Invert</b>	Pan	off	Pan normal scan
		on	Pan reversal scan
	Tilt	off	Tilt normal scan
		on	Tilt reversal scan
<b>Default Confinrm</b>	Yes		Restore default values
<b>Fixture Rest</b>	Yes		Reset System

## Product Introduction

- \* Power Supply:AC90--275V,50--60HZ
- \* Power consumption:90W
- \* Fixing lamp:LED 90W
- \* DMX-Control-channels:16 DMX Channels
- \* Shuttle:Flash rate:0--10HZ
- \* Dimmer:0-100% mechanic dimmer
- \* Long Lifespan LEDs(more than 60,000 hours)