

## LED Spot 60W 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 +&-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.

Access control panel functions using the four buttons located directly underneath the LED display on the included wired remote.

BUTTON	FUNCTION
<MENU>	Used to scroll through the current operating mode, as well as back out of the current menu option
<DOWN>	Used to select decreasing advancement in the value
<UP>	Used to select increasing advancement in the value
<ENTER>	Used to select a value and store it to memory

































The Control Panel shows the current state of the unit. It is used to select the operating mode, as well as the sub-features. For a detailed layout of the control panel functions, please see the "menu map" section on the following page.

**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.

## **-Product Introduction**

- \* Power Supply: AC90--275V, 50--60HZ;
- \* Power consumption: 60W;
- \* Fixing lamp: LED 60W;
- \* DMX-Control-channels: 9/11 DMX Channels;
- \* Shuttle: Flash rate: 0--10HZ;
- \* Dimmer: 0-100% mechanic dimmer;
- \* Beam angel: 45 degree;
- \* Long Lifespan LEDs (more than 60,000 hours);

## DMX Channel Summary-11 Channels Mode

Channel	Function	Value	Function
CH1	X axis	0-255	X axis
CH2	X axis	0-255	X axis Fine tuning
CH3	Y axis	0-255	Y axis
CH4	Y axis	0-255	Y axis Fine tuning
CH5	Color	001-009	White ----- 
		010-019	Red ----- 
		020-029	Orange ----- 
		030-039	Lemon Yellow ----- 
		040-049	Green ----- 
		050-059	Blue ----- 
		060-069	Pink ----- 
		070-079	Sky Blue ----- 
		080-089	Sky Blue & Pink ----- 
		090-099	Pink & Blue ----- 
		100-109	Blue & Green ----- 
		110-119	Green & Lemon Yellow ----- 
		120-129	Lemon Yellow & Orange ----- 
		130-139	Orange & Red ----- 
		140-255	Change Color automatic in turn
CH6	Gobo	000-007	Solid ----- 
		008-015	Rose ----- 
		016-023	Radial dots ----- 
		024-031	Triangle ----- 
		032-039	Hexagon ----- 
		040-047	Swirl ----- 
		048-055	Swirl ----- 
		056-063	Jigsaw ----- 
		064-071	Solid ----- 
		072-079	Rose Jitter ----- 
		080-087	Radial dots Jitter ----- 
		088-095	Triangle Jitter ----- 
		096-103	Hexagon Jitter ----- 
		104-111	Swirl Jitter ----- 
		112-119	Swirl Jitter ----- 
		120-127	Jigsaw Jitter ----- 
		128--255	Change Gobo automatic in turn
		CH7	Strobe
CH8	Dimming	0-255	Total dimming
CH9	Speed	0-255	PAN TILT Speed of rotation
CH10	Auto	049-099	Auto run mode 1
		100-199	Auto run mode 2
		200-250	Sound control

CH11	Reset	250-255	Reset
<b>DMX Channel Summary-9 Channels Mode</b>			
Channel	Function	Value	Function
CH1	X axis	0-255	X axis
CH2	Y axis	0-255	Y axis
CH3	Color	009-79 80-139 140-255	Color selection Color mix selection Color cycling display
CH4	Gobo	007-071 072-127 128-255	Gobo selection Gobo Shake and selection Gobo cycling display
CH5	Strobe	0-255	Strobe
CH6	Dimming	0-255	Total dimming
CH7	Speed	0-255	PAN TILT Speed of rotation
CH8	Auto	049-099 100-199 200-250	Auto run mode 1 Auto run mode 2 Sound control
CH9	Reset	250-255	Reset

## -Display Control Instruction

Display		translate	Function
<i>R. 001</i>		DMX	Channel address code
<i>R. ddr</i>		Address	DMX address
<i>c. hnd</i>	<i>9ch</i>   <i>1. 1ch</i>	Channel	9/11 Channel control mode
<i>S. Lnd</i>	<i>SL 1</i> <i>SL 2</i> <i>AUTO</i> <i>Sound</i>	Master Slave Auto sound	Select light control mode
<i>S. hnd</i>	<i>S. h 0</i> <i>S. h 1</i> <i>S. h 2</i> <i>S. h 3</i>	Sound mode	Sound mode selection
<i>SEN5</i>	<i>100</i>	sensitivity	Voice sensitivity
<i>L. Ed</i>	<i>oFF</i>   <i>on</i>	LED	Display Backlight on/off
<i>d. ISP</i>	<i>oFF</i>   <i>on</i>	Display	Display Upside down 180 degree
<i>r. PAN</i>	<i>no</i>   <i>YES</i>	Pan	Set PAN original position.
<i>r. t IL</i>	<i>no</i>   <i>YES</i>	Tilt-1	Set TILT-1 original position.
<i>rSEt</i>	<i>no</i>   <i>YES</i>	reset	Reset system value