

1W WHITE LED SPOT User Guide

(LED PAR64, LED PAR575)

WARNING! - To reduce the risk of fire or injury:

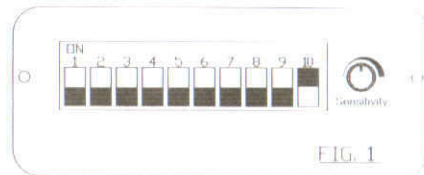
1. Never operate this device:
 - If it has a damaged cord or plug; If it is not working properly;
 - If it has been dropped or damaged, or immersed into water.
 Return the product to the dealer for examination and repair.
2. Keep the cord away from heated surfaces.
3. Never block the air opening of the device.
4. Never place it near fabrics or combustible materials.
5. Never drop or insert any object into any opening.
6. Always unplug this product immediately after using.

Operating Instruction

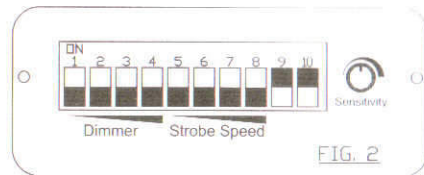
1, Single device running mode

When set the dip 10 to "on", the unit step into Single running mode. Then you have two running modes to choose:

- Set switch 9 to "off", then the unit step into Sound Action Mode, it will change its light colors together with the change of the sound(or music) around, and you can adjust the sensitivity via the "Sensitivity knob".

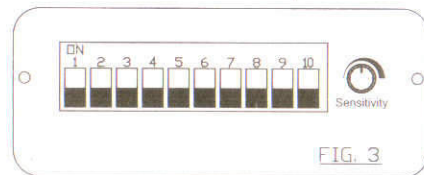


- Set switch 9 to "on", then the unit step into Manual Setting Mode, the Dip switches 1 - 4 control the Brightness of the light, Dip switches 5 - 8 control the strobe speed of the light.



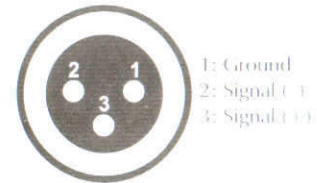
2, DMX mode

When dip 10 is "off", the unit step into DMX model, then you can connect 512 pcs same kinds of devices into a link by setting their DMX addresses via the dip-switches 1 - 9.

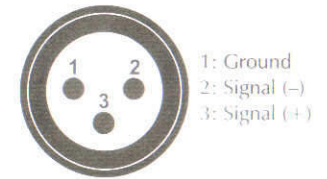


Occupation of the XLR-connection:

DMX-output
XLR mounting-socket:



DMX-input
XLR mounting-plug:



If you are using controllers with this occupation, you can connect the DMX-output of the controller directly with the DMX-input of the first fixture in the DMX-chain. If you wish to connect DMX-controllers with other XLR-outputs, you need to use adapter-cables.

Building a serial DMX-chain:

Connect the DMX-output of the first fixture in the DMX-chain with the DMX-input of the next fixture. Always connect one output with the input of the next fixture until all fixtures are connected.

Caution:

At the last fixture, the DMX-cable has to be terminated with a terminator. Solder a 120Ω resistor between Signal (-) and Signal (+) into a 3-pin XLR-plug and plug it in the DMX-output of the last fixture.

DMX Mode has 3 DMX Channels:

CH-1	0ff-0-1	Dimmer 0—100% 2-255	
CH-2	Static state 0-15	Strobe 16-255, 16 speeds	
CH-3	No action 0-16	Brightness increasing and decreasing 17-200, 20 speeds	Random Pulse 201:255

Note: When DMX value is more than 17, CH-1 and CH2 are invalid.

Connection with the mains

DANGER TO LIFE! The electric connection must only be carried out by a qualified electrician! In order to connect the device to the mains, you have to install a power-plug. The occupation of the connection-cables is as follows:

Cable	Pin	International
Brown	Live	L
Blue	Neutral	N
Yellow/Green	Earth	⊕

TECHNICAL SPECIFICATIONS:

Power supply: Max. 230-240V/AC, 50Hz
Power consumption: Max. 40W(24 pcs LEDs)



V1.0

Made in China