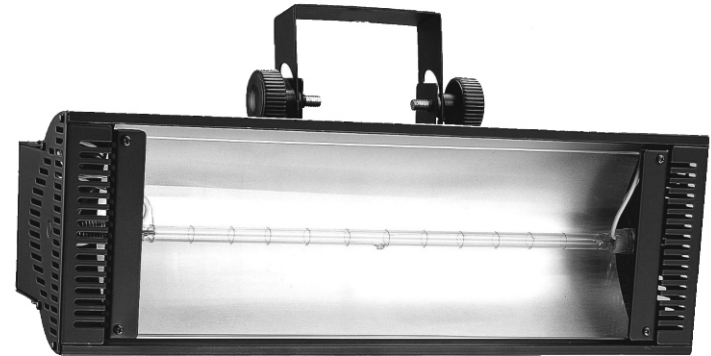


# FL-1800D GOLDEN STROBE *MKII*



**A dimmable, DMX-controlled strobe with a 2000W flash.  
Heat dissipating rounded case design.  
Controllable flash speed/intensity. Fully dimmable.  
Silent operation. A flash that lasts.**



## **CAUTION!**

Risk of electric shock  
Read instructions before installing  
or connecting to power

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For more information, please visit our web site:  
[Http://www.geni.com.tw](http://www.geni.com.tw). Thank you!

# Congratulations!

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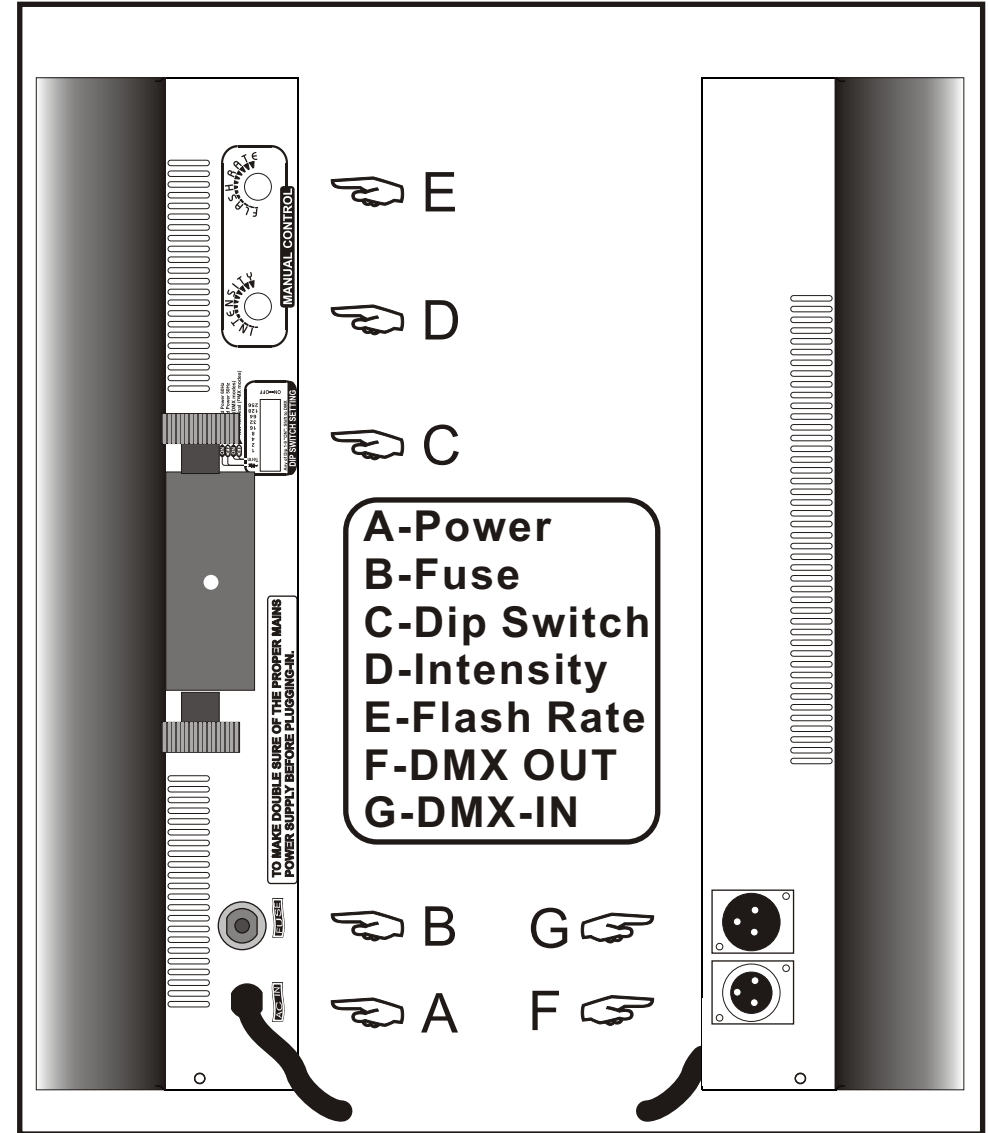
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# Appendix-B



## Description

Golden Strobe DMX is a dimmable, DMX-controlled strobe with a 2000W flash. Its rounded case is designed to dissipate heat emitted from the 2000W strobe tube. Flash speed/intensity is controllable. Operation is silent. Glass is tempered for strength. Giga Strobe DMX provides a flash that lasts. The unit can be selected to connect to power supply at 50Hz or 60Hz.

## Features

- \*Dimmable
- \*DMX512 control
- \*Manual control
- \*Thermal safety switch
- \*Rounded case design
- \* Filter frame
- \*Silent operation
- \*Controllable flash speed/intensity



### Warning!

This product involves electric voltage, chemicals, glass, etc. Observe safety precautions.

Disconnect mains power supply before removing glass plate or servicing.

Let unit cool before handling. Keep away from liquids and flammables.

Do not mount on flammable surface. Keep distance of 30 cm to illuminated surface.

Keep distance of one meter between this product and other electrical products.

Do not look directly at lamp flash. Avoid direct skin exposure.

Strobe tubes contain poisonous chemicals. Discard used strobe tubes appropriately. Keep out of reach of children and animals.

This appliance must be earthed (grounded). Secure front glass plate before connecting to mains power supply.

Keep air vents clear to avoid overheating.

Product contains no user serviceable parts. Refer servicing to qualified technicians only.

## Inspection

Every Golden Strobe (FL-1800D MK2) is thoroughly tested at the factory and shipped in perfect condition. Please notify your dealer immediately if damage occurred during shipping.

## Setting up

Golden Strobe (FL-1800D MK2) is shipped complete, ready to use. The bracket is installed before shipping. Simply use a 20 kg rated or stronger C clamp to attach the bracket to firm trussing.

## Manual Control Operation(All Dip 1-9 "OFF")

1. Plug strobe power cord into appropriate mains power supply.
2. Turn the flash speed dial (See Appendix. B) on upside of unit to adjust the flash speed.

(There is a small, white adjustment knob on the unit. This SVR can be adjusted with a screwdriver. Note, however, that this SVR is adjusted to the optimal position at the factory. Do not adjust this SVR.)

## DMX Control Operation(Any of Dip 1-9 "ON")

Use Dip switches 1-9 to set the unit to the desired DMX 512 address. Refer to the DMX chart in (Figure1).

Connect the DMX 512 controller cable to the input socket of the strobe unit. Make sure the signal cable polarity is correct. Connect power lines. Your FL-1800D Mk2 is now ready for operation with your DMX controller.

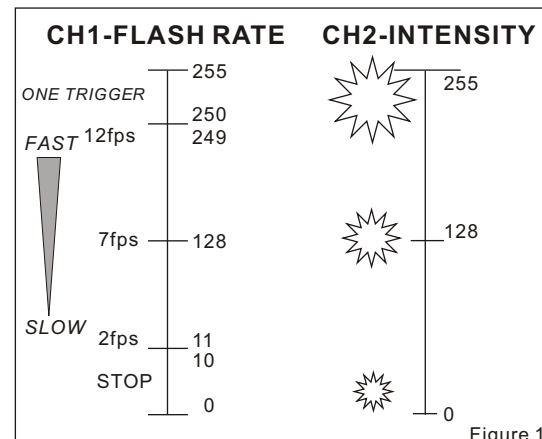


Figure 1

To use single trigger : go to "stop" first , then to "trigger" , one flash results. Do the same process repeatedly for repeated single flash.

## Trouble Shooting

You can expect years of trouble free operation from your Golden Strobe DMX. However, incorrect voltage, power surges, or other occurrences can cause equipment failure. If such problems do occur, visit a certified technician for service.

### **Problem: Strobe does not flash when it should.**

#### **Solution:**

Check DMX signal. Is the DMX dip switch setting correct?

Get a working DMX strobe and cable. Link properly to controller. Test. If this strobe flashes properly, the first strobe is malfunctioning.

Check fuse. Try to re-set.

## **Appendix A - DMX Dip Switch Value Guide**

This is a brief guide to DMX dip switch value settings.

DMX products must have their own "address" to receive DMX signals. Addresses on FL-1800D MK2 are set by flipping appropriate DMX dip switches.

To do this, you need to know that DMX dip switches have the following values: #1=1; #2=2; #3=4; #4=8; #5=16; #6=32; #7=64; #8=128; #9=256. And you need to know that DMX address settings are the sum of the dip switch values.

For example, standard DMX addresses for four FL-1800D MK2 , each of which has two channels (See page 2.), follow:

	<b>Address Value</b>	<b>DMX Dip Switches "ON"</b>
Unit 1	1	#1
Unit 2	3	#2 & #1
Unit 3	5	#3 & #1
Unit 4	7	#3, #2, #1

Explanation: Since each unit has two channels, each address advances two values (See Address Value above).

Once address values are figured out, add DMX dip switch values to obtain the appropriate address (Any of Dip 1-9 "ON) for each unit. Flip appropriate DMX dip switches on each unit.

## **FL-1800D MK2 Product User Guide**

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## **Product Specifications**

Name: Golden Strobe

Model: FL-1800D MK2

Voltage: 230V 50/60Hz

Power: 2700W

Fuse: 250V/15A

Lamp: ST2000

Dimensions: 460x125x220mm (WxDxH)

Weight: 3.7 Kg