



FLICKERMASTER DMX8[®] OPERATING INSTRUCTIONS

- DMX or Manual Control
- Available in 120 volt or 220 Volt Models
- Rugged Aluminum Case with Carry Handle
- Recessed Control Panels to Protect Knobs and Circuit Breaker
- Up to 2000 Watt Capacity

For Best LED Results:

- Use 120 volt LED fixture or lamp that does not require a transformer or power supply

For Best Fluorescent Results:

- If possible use dimmable ballasts for best results
- Excessive strobing or flickering may shorten lamp life

OPERATION INSTRUCTIONS

Apply appropriate power to pigtail. Flickermaster DMX8[®] can be supplied with Edison plugs, stage pin, twist lock connectors or bare wire. The 220V model is supplied with bare leads - green is ground.

SELECT

OFF - Left hand knob in the OFF position, no output from the Flickermaster DMX8[®]

DIM - Set left knob to DIM when you wish to use Flickermaster DMX8[®] as a dimmer, or when focusing your lights so that they are not blinking or strobing. Dimmer knob controls brightness and must be turned up past zero for light to come on.

FLICKER - Set left knob to this position when a random flicker is wanted. (SPEED, LOW and DIM are operational in FLICKER and STROBE mode.)

STROBE - Set left knob to this position for STROBE effect.

SPEED

Use to adjust the rate of flicker or strobe - 0 is slow, 10 is the fastest. Speed setting is operational in FLICKER or STROBE modes.

LOW LEVEL

Low level control allows for variable compression of the flicker range to create the very low flickering of gas lamps or a roaring fire. Functional when Flickermaster DMX8[®] is set to FLICKER or STROBE modes.

DIM

Dimmer control - 0 being lowest, 10 the highest. Functional in all settings except OFF. You may use the dimmer to compress the high level of the flicker or to fade out an effect in either FLICKER or STROBE modes.



REMOTE JACK - Used to turn Flickermaster DMX8[®] on and off from a remote location. See remote jack or DMX instructions on back page.

STATUS (Green/Red LED) - When powered, this light is red and green when DMX is present.

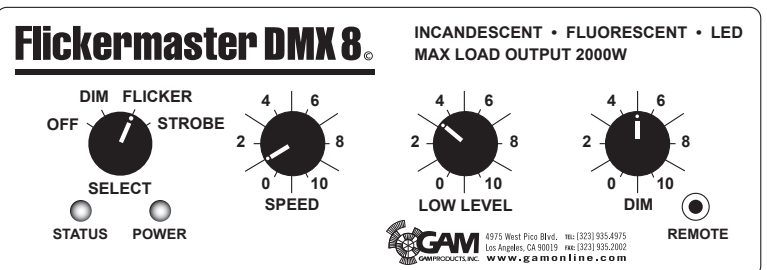
OUTPUT (Red LED) - Indicates level of output. Flickers to show flicker/strobing range. In DIM setting, glow intensity is relative to output level.

BACK PANEL

- Power IN / OUT pigtails, 20 amp.
- IN/OUT DMX & Channel Address

The Flickermaster DMX8[®] can be supplied as either a 120V or 220V model.

Please see page 2 for Remote and DMX Instructions



Flickermaster DMX 8[®]

INCANDESCENT
FLUORESCENT
LED

FLICKER / STROBE GENERATOR

DMX OPERATION OPTION

- Requires 3 Channels
1. Set all dials to the OFF position and DMX counter to desired DMX channel.
 2. Plug in power (Red Output LED)
Status LED is green when DMX is present.
 3. Plug in device or fixture.
 4. Start channel controls DIM level
(Start channel + 1) = controls low level
(Start channel + 2) = controls rate/speed
Start channel can be any valid DMX# 1-510

MODE	DMX CHANNEL	FUNCTION
DIM	1	Dim level
FLICKER	1	Dim level
	2	Control low level
	3	Control rate/speed
STROBE	1	Control intensity
	2	Control low level
	3	Control rate/speed

BACK VIEW



REMOTE OPERATION OPTION

To control the ON/OFF function remotely, you will need a male phone jack plug (1/8" / 3.17 mm) for the remote receptacle on front panel.

1. Turn ON/OFF by simply using a switch to OPEN/CLOSE the loop.

