SimFlame Lamp Flicker Module
visit – www.simflame.com for additional information

LM111L By-Pass LED Module

Features:

By-pass flicker mode (see below).
120V 60 Hertz operation.
Non-repeating flame effect.
8 Flame effect settings.
Drive lamp loads up to 100 watts maximum.
Low power consumption.
High temperature vinyl cap.
Fireproof epoxy encased.
1 Year warranty.

Switches #1 and #2 – speed:

<table>
<thead>
<tr>
<th>Speed</th>
<th>Switch #1</th>
<th>Switch #2</th>
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</thead>
<tbody>
<tr>
<td>slow</td>
<td>down</td>
<td>down</td>
</tr>
<tr>
<td>normal</td>
<td>up</td>
<td>down</td>
</tr>
<tr>
<td>fast</td>
<td>down</td>
<td>up</td>
</tr>
<tr>
<td>fastest</td>
<td>up</td>
<td>up</td>
</tr>
</tbody>
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Switch #3 – depth of flicker:

a) down = subtle flicker
b) up = lamps dim deeper

The SimFlame By-Pass model: When first turning on your light switch this model flickers your lamps like candle flame, but when you quickly turn your light switch off then back on again this model brings your lights to full brightness (no flicker), return to flicker mode by turning off power for 3 or more seconds.
Disclaimer and Warranty

Jerry’s Electronics LLC warrants all Simflame™ products to be free of functional defects, assuming proper application and normal use, for a period of one (1) year from date of purchase. The company will correct such defects by repair or replacement, at its option, if product is returned prepaid with proof of original purchase date. Please note that defects resulting from miswire, short circuit or output overload may be verified by factory tests and are specifically excluded from warranty.

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