

### **Features**

- Self contained flicker fixture.
- Uses G9 lamp Covers
- 140 Lumens 2200K 80 CRI
- Flicker Flame functions with programmable Levels, Randomness, and Fade Rate.
- No external controller required
- Wireless IR Programming
- Optional Hue Shifting
- Optional DMX-512 Control
- E12 Candelabra Base



E12 with Flame Tip

### **Description:**

The E12 flicker lamp features a threaded base which will accommodate standard G9 Lamp Covers. Depending upon the cover used, the light can be point source or diffuse, in a wide variety of shapes and sizes,

Programming is done with a PC application, and a custom IR Transmitter. This allows for easy field programming of the flicker effect after installation.

#### Flicker Flame

Realistic Flicker flame, Fire, and Candle effects can be created for each fixture. The effects are individually programmable with a variety of modes to simulate anything from glowing coals, to a raging inferno. No lookup tables or pre-recorded effects are used; each channel is truly random and unique.

#### **Hue Shifting / Adjustable Color Temperature**

The Huge Shifting function varies the Color Temperature based on intensity for a more realistic flame, or the CCT may be adjusted anywhere between 2200 (Warm white) and 1800K (Amber)

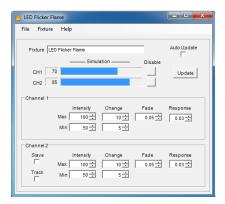
### **DMX-512 Control**

The flicker effect can be modified by a remote DMX-512 controller. Any of the flicker effect settings may be mapped to a DMX-512 dimmer channel.



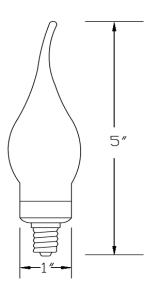
# **Programming:**

The included PC application and IR Remote allows for easy programming from a PC or Laptop.



### **Dimensions / Mounting:**

The lamp is supplied with an E12 Candelabra base.



# **Specifications:**

Power Input: 12V DC 150ma

Environment: Damp or Dry locations

# **Ordering Information:**

Supplied with a frosted flame tip cover. Other covers are available or can be customer supplied.

E12-75 2200K Color Temperature E12-75-HS Hue Shifting (2200K – 1800K)

Products can be custom engineered to meet your requirements.

Contact us to discuss your application.

CHTC Enterprises, LLC 20130 NW Nestucca Dr. Portland, OR 97229 USA www.CHTC Enterprises.com 503-350-0704 sales@chtcenterprises.com

