



## **Candle-Flicker Function**

### **User Instructions for Knight Single & Triple DMX PSU Models**

The Flicker Function is available for use on all KLS Single and Triple Head DMX PSU's purchase after July 15, 2023. This function can be used to create or highlight a multitude of effects including various fire and candle-flickering to any scene or display.

The Flicker Function can be turned on via the LCD Display Bush Buttons and is available for use in all operating functions (DMX, Manual or Color Wash). The Flicker Function is compatible with all Knight Lighting DMX luminaires including - White Knight, UV Knight, Rainbow Knight (RGBA & RGBW), Knight DMX Projector and Daylight Knight models.

- 1. Using the LCD Push Buttons on the DMX PSU, press the MENU button until "TURN FLICKER ON?" is displayed on the screen. Press the OK button, to Turn On**
- 2. To control the FLICKER speed, press the MENU button until "CHANGE FILAMENT FADE?" is displayed on the screen Press the OK button. Using the Down/ Up arrows will scroll through the 4 options of speed of the FLICKER Rate. If using RDM, "Output Response Time" is the same as "CHANGE FILAMENT FADE?" function.**

**The options are as follows for scrolling through the "CHANGE FILAMENT FADE?"**

**FILAMENT FADE =0 (OFF) – Fastest Rate of Flicker**  
**FILAMENT FADE =1 (MIN) – Decreased Rate of Flicker from Option 0**  
**FILAMENT FADE =2 (MID) – Decreased Rate of Flicker from Option 1**  
**FILAMENT FADE =3 (MAX) – Slowest Rate of Flicker**

- 3. To Turn Off Flicker Function - using the LCD Push Buttons on the DMX PSU, press the MENU button until "TURN FLICKER OFF?" is displayed on the screen. Press the OK button, to Turn Off.**