

*The LTH-60-DIM is designed for use with LEDTask™ LED Ribbon and LightBar™*

**\*MAKE SURE LEDTask AMPERAGE DOESN'T EXCEED POWER SUPPLY\***

**Make all connections and test system before installing LEDTask product**

### Wiring LTH-60-DIM power supply:

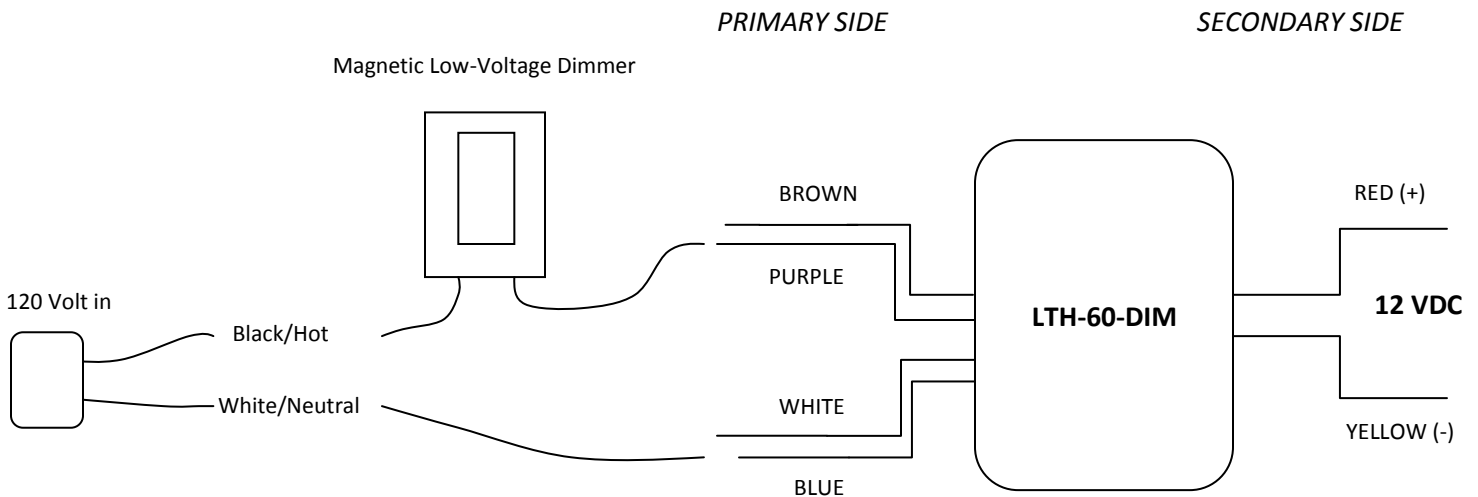
#### Primary side (120v AC)

Connect the WHITE and BLUE wires from the LTH-60-DIM to the 120v (white) neutral wire. Connect the BROWN and PURPLE wires from the LTH-60-DIM to the 120v (black) hot switch leg of the dimmer. Note: The ORANGE wire is not used in a 120v AC installation.

*\*\*240 volt and 277 volt connections are listed on side of the LTH-60-DIM\*\**

#### Secondary side (12v DC)

Connect the RED (+) wire from the LTH-60-DIM to the positive side (+) of the LED Ribbon or LightBar. Connect the YELLOW (-) wire from the LTH-60-DIM to the neutral side (-) of the LED Ribbon or LightBar. Note: The BLACK wire is not used in a 12v DC installation.



### Information

- LTH-60-DIM is designed to be used with MAGNETIC LOW-VOLTAGE DIMMERS. LED's dim down to 10%. GM Lighting recommends Lutron and Leviton dimmers with an ON/OFF switch.
- Do not use an electronic and/or digital dimmers, because the LED's will strobe.
- GM Lighting does not guarantee dimmer compatibility due to the large number of dimmers on the market.
- If polarity is reversed LEDTask™ LED Ribbon/LightBar™ will not light.
- ETL Certified for the United States and Canada