

INSTALLATION INSTRUCTIONS FOR MAGNETIC POWER SUPPLY

(Prior to installation, please review Light Bar Electrical Specifications thoroughly)

Design Voltage: 24 Volts DC

Watts Per Foot: 4.5 Watts

MAX Amps (Load): 2.5 Amps @ 60W and 4 Amps @ 96W

MAX Watts (Load) Per Run: 60 Watts (26 Feet) @ 2.5 amps and 96 Watts @ 4Amps depending on size of power supply

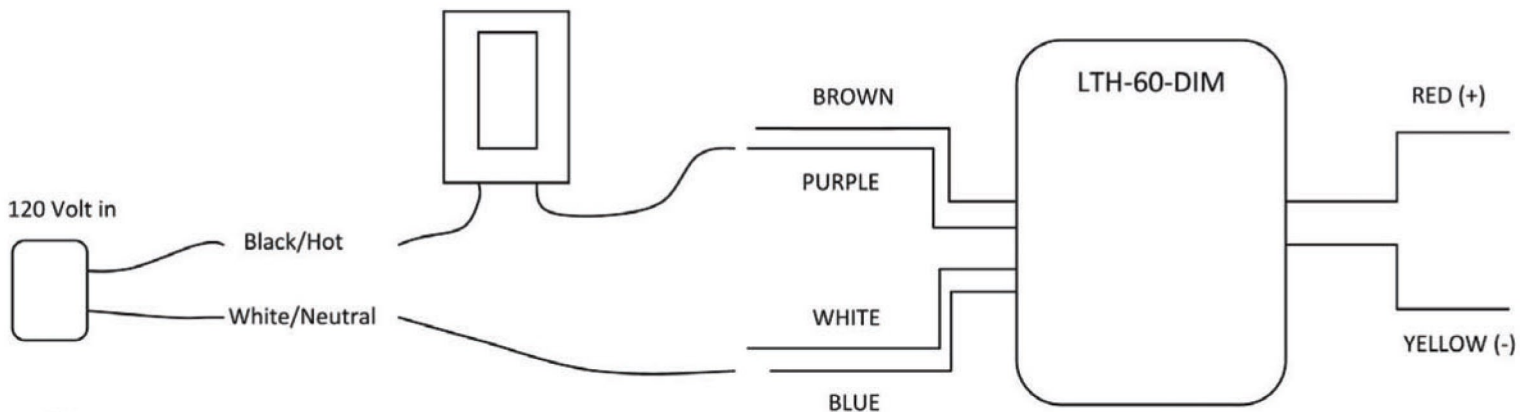
Certification: SGS Listed - Confirms to UL Standard 2108 & 8750

Note: These LED Light Bars are designed to run off constant Voltage Regulated 24VDC power sources. We recommend that you do not MAX out the Power Supply. IE: If using a 100 Watt power supply, leave a 10% safety gap and use only 90 Watts of load. Use only UL or 2108 equivalent approved devices.

PRIMARY SIDE

SECONDARY SIDE

Magnetic Low-Voltage Dimmer



1. Connect the Light Bars end to end not to exceed the recommend voltage load.
2. To connect the first Light Bar in the run to the 24VDC Power Supply Output, you will need to cut off the "factory" connector and use UL approved wire nuts or equal for connection to power source.
3. Wire the 120VAC Input side to the primary side power source.
4. Make all connections and test system prior to connecting to full run of Light Bars.
5. If polarity is reversed the bars will not light.

Red Wire = + Positive **Black Wire = - Negative.**