

LED Shunt Instructions

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Two wire X10 dimmer switches do not work well with most LED or CFL bulbs because they do not provide the low impedance path for X10 signal and switch power.

The LED Shunt simulates the tungsten filament in incandescent bulbs to provide the low impedance path. It consumes virtually no power when the switch is off, and well under 1 watt when the switch is on.

The LED shunt is internally protected against powerline transients with a surge protector, and is internally fused to prevent further damage should there be a major powerline surge.

The LED Shunt connects directly across the load at the lighting fixture to provide the return path that bypasses the bulb. Polarity is not important.

