

# INDAK Manufacturing Corporation

## INSTALLATION INSTRUCTIONS

### INDAK Wall-Mounted Dimmer Kit

#### SAVE THESE INSTRUCTIONS

This dimmer may be used to control the light intensity of INDAK 48-Volt Mini-Tube Lights.

#### IMPORTANT SAFETY INFORMATION

This dimmer kit is designed to operate on less than 50 volts at very low current. If properly installed it is not hazardous, but the fixtures it controls may be hazardous. NEVER connect this dimmer in ways other than as shown in the following diagrams. NEVER supply this dimmer with more than 50 volts.

For your protection, read instructions before installation. To be installed by a qualified technician. Gloves should be worn to protect hands from sharp edges in the dimmer mounting hole in the building wall. Protective eyewear should be worn to prevent eye injuries.

Electric current can cause serious injury, or death. For your safety, remember the following:

1. Disconnect power to the fixture that this dimmer will be connected to before connecting the dimmer. Do not remove or install dimmer when the power is on.
2. Protect dimmer from direct contact with water.
3. Install and wire dimmer per all applicable national and local electrical codes.

#### Installation WALL-MOUNTED DIMMER KIT

**Insure** that AC power to mini-tube light power supply is turned off.

**Install** wall-mounted dimmer in wall, following local building codes.

**Install** wiring for 48-Volt Mini-Tube Light(s) as shown in Figure 1, per local electrical code. Note that a "Dimmer Adapter" is required.

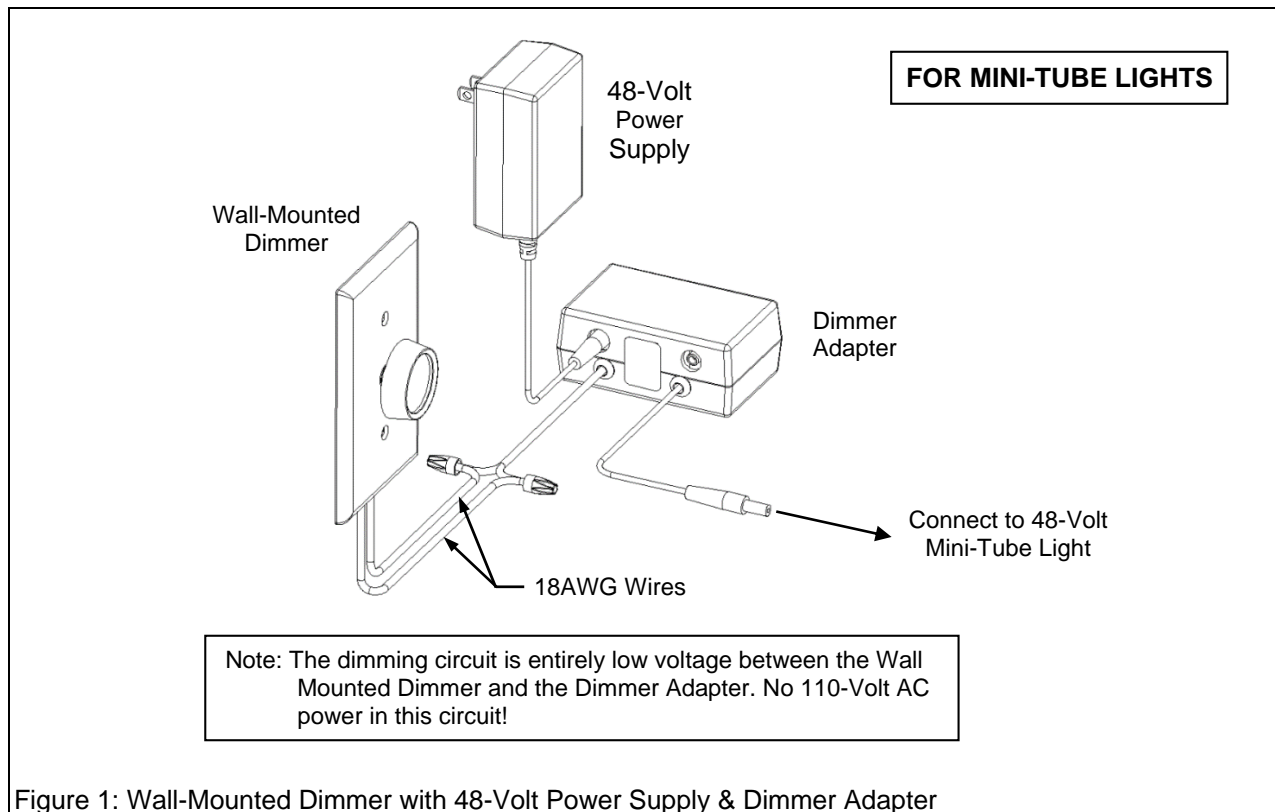


Figure 1: Wall-Mounted Dimmer with 48-Volt Power Supply & Dimmer Adapter