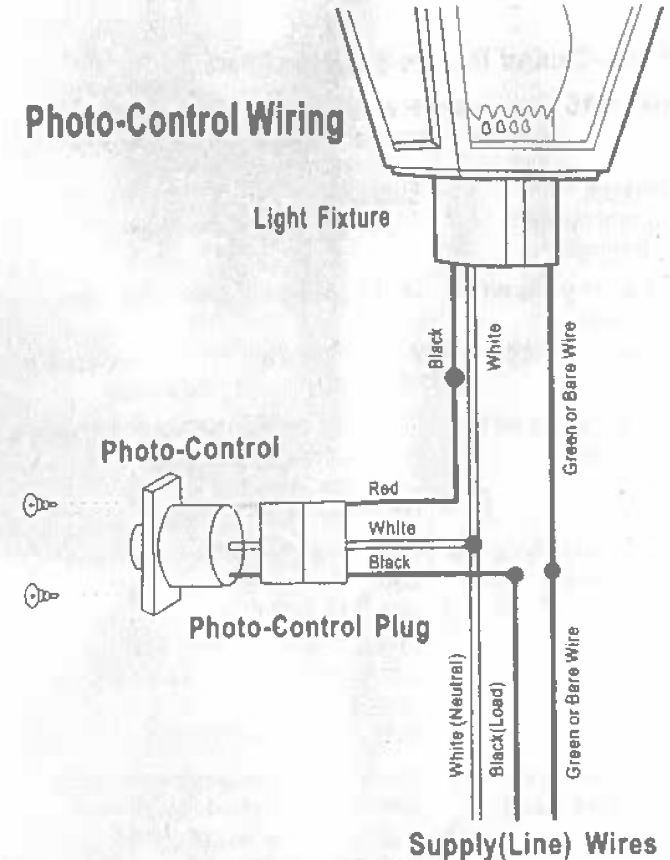


Photo Control Trouble-Shooting Chart

WARNING: Turn off power at panel before wiring any device or opening box to check wiring.

Problem	Recommend									
1.Light cycles in Daylight.	Check wiring Red/Black wires reversed									
2.Light cycles on/off at night. *(see notes below)	Check if controlled light is shining on photocell. Install light shield(supplied) Check bulb of ballasted HID fixture,they can fail in this manner.									
3.Light stays on in daylight.	Check if sufficient light is reaching the photo-cell of the control. Check for proper wiring Check connection on White wire. Tap control lightly to reset.									
4.No light at night *(see notes below)	Check bulb.Check power Check if control is exposed to light from nearby street lights or fixtures. Check wiring.There are several ways a control can be incorrectly wired preventing the light from turning on. Problem solved when wired correctly.									
5.Circuit Breaker trips or fuse blows.	Check wiring. There are several ways a control can be incorrectly wired causing a short circuit through the contacts. This permanently damages the control. These are the combinations. <table><tr><td>Black-Line</td><td>and</td><td>Black-Neutral</td></tr><tr><td>White-Load</td><td></td><td>White-Load</td></tr><tr><td>Red-Neutral</td><td></td><td>Red-Line</td></tr></table>	Black-Line	and	Black-Neutral	White-Load		White-Load	Red-Neutral		Red-Line
Black-Line	and	Black-Neutral								
White-Load		White-Load								
Red-Neutral		Red-Line								

***NOTE:** Covering the photocell with two layers of black electrical tape (simulating night) may help determine the cause of problem in this case



1. Connect the red wire from the photo-control to the black wire of the light fixture
2. Connect the black wire from the photo-control to the black (supply) wire
3. Connect all of the white wires together
4. Connect the green or bare wires together.
5. Requires 1-3/8" dia Mounting Hole for 3" Diameter Lamp Post Wire connections are to be made prior to installation of device into the light post
6. This Product is Post Mount only listed for wet location. Lead wires must not be exposed after installation.

CAUTION: TO PREVENT POSSIBLE INJURY FROM ELECTRICAL SHOCK POWER MUST BE TURNED OFF AT THE MAIN BREAKER PANEL BEFORE INSTALLATION OF THIS ELECTRICAL DEVICE