

# Outdoor Light Control with Weatherproof Plate Instructions

## 758FPC

LIGHT

1. DISCONNECT POWER TO BRANCH CIRUIT. Remove junction box cover and replace with Light Control plate. Wire according to diagram. Replace cover and turn power "ON".

2 DO NOT INSTALL THE LIGHT CONTROL WITH THE PHOTOCELL FACING ARTIFICIAL OR REFLECTED LIGHT. This will cause the unit to cycle on and off at night (see Problem Solving).

3. It is normal for switch to take several minutes to turn off when first installed. To test "turn on function" during day, cover eve with black tape or other opaque material. Do not cover with finger because light traveling through finger may be great

enough to keep switch open. Test will take approximately 2 minutes.

CONTROL BED BLACK WHITE LIGHT FIXTURE BLACK RED WHITE **POWER** SOURCE

4. Check the following before you replace an inoperative Light Control.

### PROBLEM SOLVING:

## Light staying on during

davtime.

Light coming on too early or going off too late.

Light cycling on and off during the day.

Light cycling on and off at night.

Light not coming on at night or turning on too late.

#### SOLUTION:

Check that wiring connections are correct. Make sure eye is receiving light and is not being shielded by overhang or mounted facing the ground. Occasionally lightning or severe line voltage surges may damage photoelectric switch.

Same as above.

The red and black wires are wired incorrectly and should be reversed.

Light is being reflected into eye. It is essential that you shield or

reposition switch to eliminate this condition.

The switch may be held off by external light source. Shielding or repositioning is necessary.

Operation is not affected by weather, moisture or temperature changes.

**NOTE:** This product can be used with incandescent, fluorescent, mercury vapor and sodium bulbs.

### 1 Year Warranty

AmerTac<sup>™</sup> warrants this product to be free from defects in material and workmanship for a period of 1 year from the date of purchase. AmerTac's obligations are limited to repairing or replacing any defective units and are effective only if such units are returned within 1 year of the purchase date, to AmerTacTM, 250 Boulder Drive, Breinigsville, PA 18031. Warranty void if damage is due to accident, negligence, misuse, alteration or improper installation. In no circumstance will AmerTac be liable for consequential or incidental damages relating in any way to this product.

Questions, ¿Preguntas?, La question? 1-800-777-0802

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