

## Wiring Instructions for 86/500, 86/501.

Warning: Turn off electrical power at the fuse or circuit breaker panel before wiring motion sensor to the light fixture.

**Step 1:** Verify the input supply voltage is correct by comparing it with the motion sensor and light fixture label information.

**Step 2:** Secure the motion sensor ½" knuckle mount arm to the light fixture or flood lights mounting plate or housing.

**Step 3:** Connect the black wire lead from the motion sensor to the main load lead (L) leading from the main AC input circuit.

**Step 4:** Connect the Yellow wire leading from the motion sensor to the Black wire leading from the Fixture or flood lights.

**Step 5:** Connect the white wire lead from the motion sensor to the white wire leading from the main ac circuit and white wire's leading from the light fixture or flood lights.

**Step 6:** Restore power at the source and the installation is complete.

