

2005A/2007A/2008A SERIES

QUICK RESPONSE TURN-LOCK MOUNTING

APPLICATIONS

- Street, Highway and other luminaires equipped with locking type receptacles where instant response is required.

FEATURES

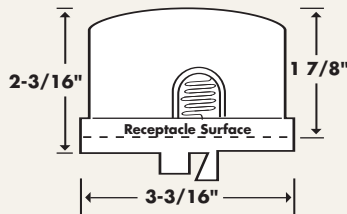
- Meets stringent utility standards for street and highway lighting
- Complies with ANSI C136.10 and EEI NEMA standards.

SPECIFICATIONS

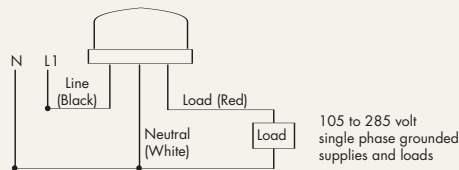
- **MOUNTING:** Units and locking-type prongs meet requirements of ANSI C136.10.
- **PHOTOCELL:** Cadmium Sulphide.
- **ENCLOSURE:** Polypropylene, UV Stabilized, permanent color with UV resistant clear acrylic window. Provides high impact, flammability resistance and electrically safe operation.
- **COLOR CODED DOMES:** Meet ANSI designations as follows:
 - Grey: 105-130VAC
 - Blue: 105-285VAC
 - Yellow: 480VAC
- **RELAY:** Positive snap action switching, reducing bounce and prolonging contact life.
- **LOCKING PRONGS:** Solid brass for maximum corrosion resistance and electrical dependability.
- 360 joules MOV exceeds NEMA and ANSI requirements.
- **TURN-ON/TURN-OFF:** Turn-ON is 1 to 3 fc. Turn-OFF to Turn-ON ratio is 3 average.
- **TEMPERATURE RANGE:** -40° to +158°F (-40° to +70°C).



DIMENSIONS



WIRING DIAGRAMS



CATALOG NO	UPC CODE	VOLTAGE 50-60HZ	COLOR	TUNGSTEN	RATING	BALLAST
2005A	62012	105-130	GREY	1000W		1800VA
2007A	62013	105-285	BLUE	1000W		1800VA
2008A	62014	400-550	YELLOW	1000W		1800VA

SPECIFICATION WRITER'S GUIDE

Furnish and install an instant response type photocontrol which meets all requirements of ANSI C136.10. Locking type prongs are to be solid brass. Relay is to provide positive snap action switching to ensure a minimum contact life of 5000 operations. Surge protection is to be provided using a 360 joules metal oxide varistor. Enclosure must be ANSI color coded, high impact, UV stabilized polypropylene and contain a UV stabilized and absorbing acrylic window. Base must be high impact ABS with a cross linked polyethylene gasket. Unit must provide a load rating of 1000W tungsten, 1800 VA ballast. Unit must fail in the ON position. Furnish and install Tork Model 2005A (2007A, 2008A).