

2005A SERIES

INSTANT RESPONSE TURN-LOCK PHOTOCONTROL



APPLICATIONS



- For state and county DOT & municipalities use on roadway and bridges. Also use for general commercial facilities.

FEATURES

SENSOR: Conformal coated CdS photocell resists effects of moisture and airborne contaminants. Photocell responds to the light spectrum near to that of a human eye.

STANDARDS: Meets UL773 and ANSI C136.10 including color designations. Also meets EEL NEMA standards.

HOUSING: Polypropylene, UV stabilized, permanent color with UV resistant clear acrylic window. Provides high impact, flammability resistance and electrically safe operations.

CONTACTS: DC relay has positive snap action switching, reducing bounce and prolonging contact life.

SPECIFICATIONS

ON/OFF: Turn-ON is 1.5 foot candle +/-0.5
OFF/ON ratio is 1.5:1 average.

TIME DELAY: Instant ON/3-5 seconds OFF.

CELL: CdS, epoxy conformal coated
1/2" diameter.

RELAY: Rated life 6,000 operations

SURGE ARRESTOR: 360 joules MOV exceeds NEMA and ANSI requirements.

LOCKING PRONGS: Solid brass prongs for maximum corrosion resistance and electrical conductivity.

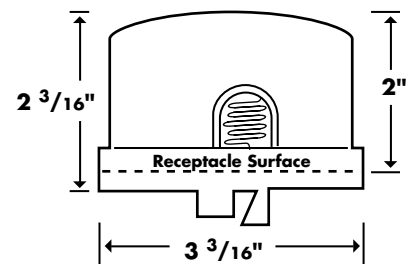
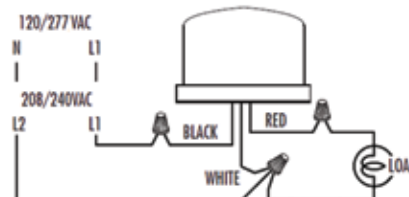
TEMPERATURE RANGE:
-40 °F to +158 °F (-40 °C to +70 °C).

FAIL MODE: ON.

WARRANTY: 3 years.

| CAT. NO. | UPC CODE | VOLTAGE (VAC) 50-60Hz | COLOR | RATING | |
|----------|----------|-----------------------|-------|----------|---------|
| | | | | TUNGSTEN | BALLAST |
| 2005A | 62012 | 105-130 | Grey | 1000W | 1800VA |
| 2007A | 62013 | 105-285 | Blue | 1000W | 1800VA |

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105 to 285 volt
single phase grounded
supplies and loads

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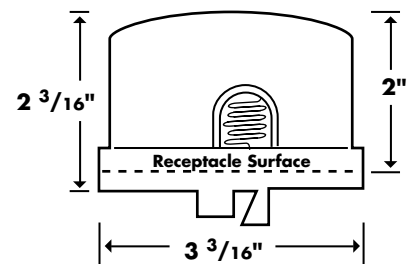
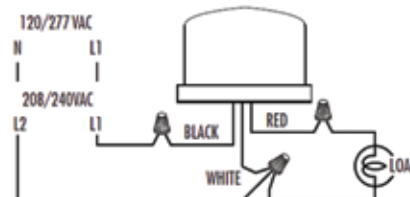
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