

# 2005A SERIES

## INSTANT RESPONSE TURN-LOCK PHOTOCONTROL



### 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.

### 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.

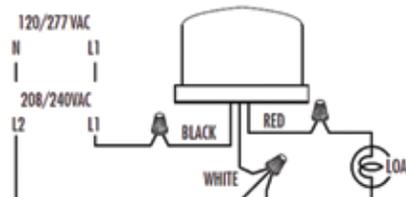
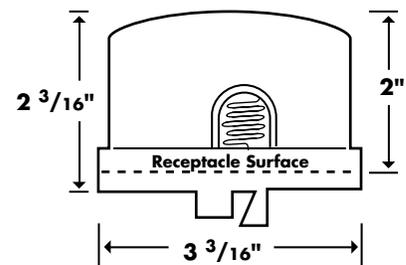
**STANDARDS:** Meets UL773 and ANSI C136.10 including color designations. Also meets EEL NEMA standards.

**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.

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

### 2005A SERIES



105 to 285 volt  
single phase grounded  
supplies and loads