

# 2005B SERIES

## INSTANT RESPONSE TURN-LOCK PHOTOCONTROL



### APPLICATIONS

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

### SPECIFICATIONS

**ON/OFF:** Turn-ON is 1.5 foot candle +/-0.2 OFF/ON ratio is 1.5:1 average.

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

**CELL:** Molded sealed IR filtered sensor

**RELAY:** Rated life 6,000 operations

**SURGE ARRESTOR:** 360 joules MOV exceeds ANSI and NEMA 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:** 6 years.

### FEATURES

**SENSOR:** Molded sealed IR filtered sensor resists effects of moisture and airborne contaminants. IR filter 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:** Polycarbonate housing and window, UV stabilized for permanent color. Polycarbonate provides high impact performance, flammability resistance, and electrically safe operations.

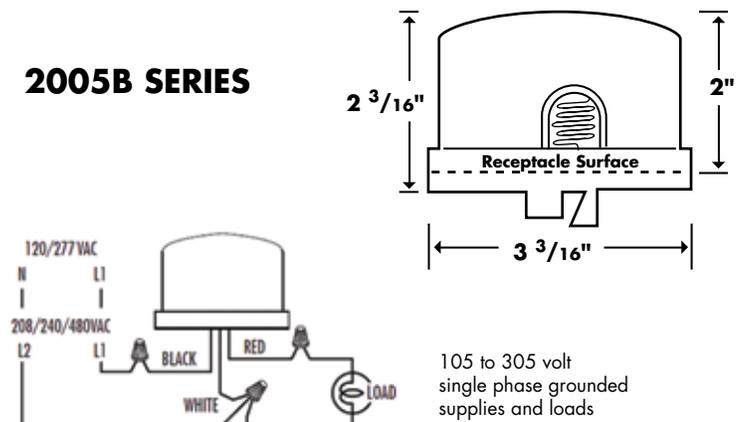
**CONTACTS:** DC relay has positive snap action switching, reducing bounce and prolonging contact life. Fail ON for safety.

**CUSTOM:** Available for custom design to meet specific utility specification including light level activation and dome colors. Dome colors available include Black, Brown, Orange and Green along with ANSI colors.

CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	COLOR	RATING		LED
				TUNGSTEN	BALLAST	
2005B	60015	105-130	Grey	1000W	1800VA*	4 Amps
2007B	60016	105-305	Blue	1000W	1800VA*	4 Amps
2008B**	62017	400-550	Yellow	1000W	1800VA	4 Amps

\*cUL Listed 1000VA. \*\* Not UL or cUL Listed.

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105 to 305 volt single phase grounded supplies and loads