

# 5200-UL

## INSTANT RESPONSE TURN-LOCK PHOTOCONTROL



### APPLICATIONS

- Designed meet local utility standards for street and highway lighting controls.

### 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 second OFF.

**CELL:** Molded sealed IR filtered sensor

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

**SURGE ARRESTOR:** 360 joule MOV (metal oxide varistor) exceeds ANSI and NEMA requirements.

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

**CUSTOM:** Available for custom design to meet specific utility specification.

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

**FAIL MODE:** ON.

**WARRANTY:** 8 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 EEI NEMA standards.

**HOUSING:** Polycarbonate housing and window, UV stabilized for permanent color. Polycarbonate provides high impact performance, flammability resistance, and electrically safe operations.

**ENERGY SAVINGS:** Listed for use with LED lamp drivers.

**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.

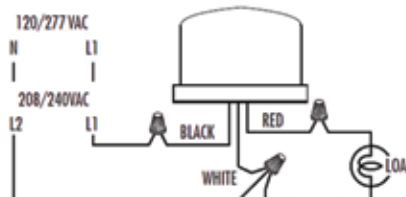
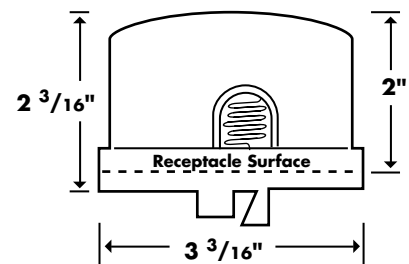
CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	COLOR	RATING		LED
				TUNGSTEN	BALLAST	



5237-UL	78895	105-305	Blue	1000W	1800VA*	1000W
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\*cULus Listed 1000VA.

### 5237-UL



105 to 305 volt single phase grounded supplies and loads