

Project Info:	Туре:	
Job Ref:	Catalog Number:	
Approvals:	Date:	

# **5008 SERIES**

Thermal-Type Turn-Locks

### **APPLICATIONS**

For use on streets, highways and other luminaries equipped with locking type receptacles, where most stringent surge protection is needed.

#### **FEATURES**

**Sensor:** Conformal coated cadmium sulphide photocell resists effects of moisture and airborne contaminants. Photocell responds to the light spectrum near to that of a human eye.

5008ME: Uses a silicone photo sensor instead of a CdS photocell.
Operation: Delayed response prevents false switching due to light from vehicles or lighting, etc.

**Standards:** Meets UL773 and ANSI C136.10 including color designations. Also meets EEI NEMA standards. ANSI DOME COLOR-CODE: Yellow 480VAC **Housing:** Polycarbonate housing and window, UV stabilized for permanent color. Provides high impact performance, flammability resistance, and electrically safe operations.

#### **SPECIFICATIONS**

**ON/OFF:** Turn-ON is 1 to 3 fc. Turn-OFF to Turn-ON ratio is 5 max.

Time Delay: ON and OFF.

**Cell:** CdS, epoxy conformal coated  $\frac{1}{2}$  and 1" diameter models.

Surge Protection: 380 joule MOV (metal oxide varistor) exceeds ANSI and

NEMA requirements.

Locking Prongs: Solid brass for maximum corrosion resistance and electrical

conductivity.

Power Consumption: Averages under 1 watt.

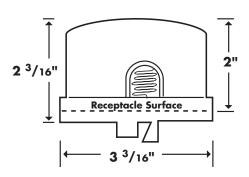
**Temperature Range:**  $-40 \,^{\circ}$ F to  $+140 \,^{\circ}$ F ( $-40 \,^{\circ}$ C to  $+60 \,^{\circ}$ C).

Fail Mode: ON. Warranty: 5 years.





5008ME



## **ORDERING INFO**

	CAT NO	CERTIFICATION UPC CODE	UDC CODE	VOLTAGE VAC 50/60Hz	LIGHT SENSOR	RATING	
	CAT. NO.		UPC CODE			TUNGSTEN	BALLAST
	5008ME	Not UL or CSA	61020	480	Sillicone Sensor	7500W	4800VA