



**Universal Photocontrol**  
 Button Electronic  
 Photocontrol, 120-277 V

**PROJECT INFORMATION**

JOB NAME	
FIXTURE TYPE	Universal Photocell
CATALOG NUMBER	230-009LED
APPROVED BY	

**SPECIFICATIONS**

**Features:**

- Non-drift silicon light sensor with IR filter
- DC relay with zero-crossing circuitry for extended life
- Conformal coated PCB
- 15-year design life
- Exceeds 10,000 ON/OFF switching cycles
- Fail ON mode
- Ideal for single or multi fixture HID and LED installations (up to 1,650 W @ 277 VAC)
- 255 J MOV surge protection element
- Mounts internally to enclosure
- Features 3/8" - 18 NPSM thread for a minimum installation hole size of 5/8 inch diameter

**Dimensions:**

- 2.25"H x 1.3125"W x 1.25"D

**Material Specifications:**

- Cover Color: Gray
- Polycarbonate Housing

**Load Rating:**

- 1000 Watt tungsten, 1800 VA
- 6 A, 120-277 VAC, 50/60 Hz

**Electrical Specifications:**

- Wiring Option: Wire leads
- Input Voltage Range(s): 120-277 VAC, 50/60 Hz
- Surge Protection Technology: 255 J MOV, 5,000 A Surge

**Environmental Specifications:**

- Temperature (operation): -40°C..70°C

**Listings:**

- UL Certification
- CSA Certification
- Title 20; Ansi C136.24
- RoHS Certification

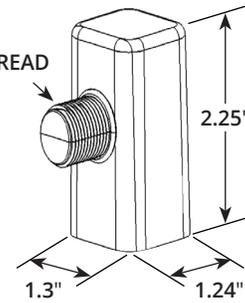
**Warranty:**

- One-year limited warranty



**DIMENSIONS**

MODIFIED  
 0.375" - 18 NPSM THREAD



**ORDERING INFORMATION**

CATALOG #	DESCRIPTION	FINISH
230-009LED	Button Electronic Photocontrol, 120-277 V	Gray