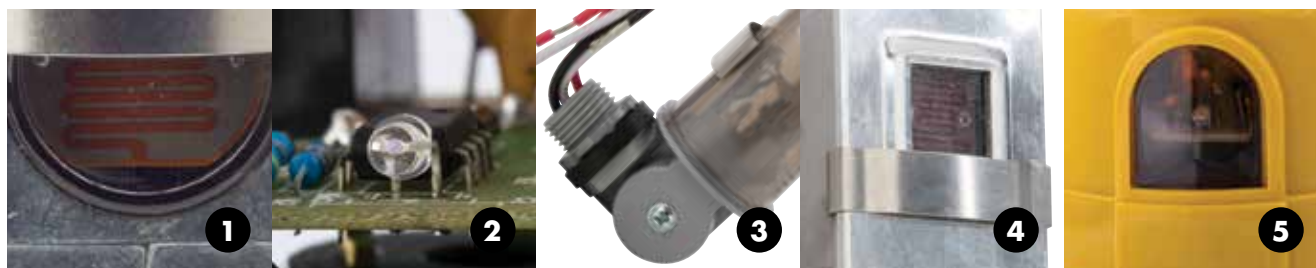


# QUICK REFERENCE GUIDE

	3000 SERIES	2100 SERIES	2110 SERIES	2000 SERIES	2001/ 2020 SERIES	5000M SERIES	2005A SERIES	5200A SERIES	2005B SERIES	5200-UL SERIES	ZTL SERIES	5737 SERIES
Page	422	423	424	425	426/427	428	429	430	431	432	433	434
Mounting	Flush	Conduit	Conduit	Conduit	Conduit	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock
Adjustable Swivel					Yes							
Housing	Lexan®	Die Cast Zinc	Die Cast Aluminum	Lexan®	Lexan®	UV Stabilized Plastic	UV Stabilized Plastic	UV Stabilized Plastic	UV Stabilized Plastic	UV Stabilized Plastic	UV Stabilized Plastic	UV Stabilized Plastic
Turn ON Light Level	1 - 5 fc	1 - 5 fc	1 - 5 fc	1 - 5 fc	1 - 5 fc	1 to 3 fc	1 to 3 fc	1.5 fc	1.5 fc	1.5 fc	1.5 fc	5 fc
Light Level Adjustment		Yes	Yes	Yes	Yes (2001)							
Turn OFF Ratio	3:15 fc	3:15 fc	3:15 fc	3:15 fc	3:15 fc	5:1	3:1	1.5:1	1.5:1	1.5:1	1.5:1	1.5:1
Time Delay ON	Yes	Yes	Yes	Yes	Yes	Yes	Instant	Instant	Instant	Instant	Instant	Instant
Time Delay OFF	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Light Sensor	CdS	CdS	CdS	CdS	CdS	CdS	CdS	Filtered Silicon Sensor	Filtered Silicon Sensor	Filtered Silicon Sensor	Filtered Silicon Sensor	Silicon Sensor
CFL Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LED Rated	Yes	Yes	Yes	Yes	Yes				Yes	Yes	Yes	
Surge Protection		Yes (2129A)				Yes	Yes	Yes	Yes	Yes	Yes	Yes
Photo Timer												Yes

## FEATURES



### 1. CONFORMAL COATED CDS SENSOR

Conformal coated cds photocell resists effects of moisture and airborne contaminants. Available in ½" and 1" size on both wired and turn-lock photocontrols. Excellent correlation with human eye spectral response.

### 2. SEALED IR FILTERED SENSOR

Non-drifting silicon light sensor filtered for human eye response. Molded design allows sensor to resist the effects of moisture and airborne contaminants. Available on turn-lock Photocontrols.

### 3. CHOICE OF MOUNTING ORIENTATION

Models are available in fixed position or 180° swivel.

### 4. TOUGH ENCLOSURES

All conduit and flush mounted models utilize die-cast zinc, die cast aluminum, or genuine Lexan® materials. All turn-lock models utilize high impact UV stabilized polypropylene, ABS, PBT or polycarbonate materials.

### 5. TURN-LOCK MEET ANSI C136.10

All models meet the current ANSI requirements for locking-type prongs and color coded voltage designations. Locking prongs are solid brass.

### ANSI Dome Color-Code

Grey - 105-130VAC  
 Maroon - 208-277VAC  
 Blue - 105-285VAC  
 Yellow - 480VAC  
 Green - 347VAC

### DEPENDABLE PERFORMANCE

Built-in time delay prevents false switching due to light from passing vehicles, lightning, etc.

### SURGE PROTECTION

New! A stem mount photocontrol with MOV protection: 2129A. All Turn-Lock style photocontrols include MOV protection.

### QUALITY ASSURANCE

**TORK®** Electromechanical Controls are designed and manufactured with components which adhere to the highest industry standards. Trained personnel and in-process quality procedures ensure that every unit meets our strictest quality expectations.

# PHOTOCONTROLS

## 1/2" Conduit Mount

Fixed Position, Lexan® Housing

2000 Series



### SPECIFICATIONS

- **ON/OFF:** Turn ON is 1 to 5fc, Turn OFF is 3 to 15fc, without the slide in position. ON/OFF adjustment is easily made by moving a slide cover. No tools required.
- **Time Delay:** ON and OFF.
- **Cell:** Cadmium sulphide, epoxy conformal coated 1/2" diameter.
- **Contacts:** Remain closed between dusk and dawn. (The unit fails in the ON position).
- **Lead Wires:** Three color coded, minimum 6" wire leads, #16AWG, rated for 105 °C.
- **Power Consumption:** Averages under 1 watt.
- **Temperature Range:** -40 °F to +140 °F (-40 °C to +60 °C).
- **Fail Mode:** ON.
- **Warranty:** 5 years.

### ACCESSORIES

- **73866:** See page 434.

### APPLICATIONS

- Flood Lamp, patio Lamp.
- Decorative lighting.

### 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.
- **Operation:** Delay of up to two minutes to prevent false switching due to light from passing vehicles, lightning, etc.
- **Standards:** Meets ANSI/UL773A.
- **Housing:** All Lexan® enclosures are impact and vandal resistant. Translucent Lexan® Dome prolongs cell life by further screening out ultraviolet rays. Dome and base are ultrasonically welded for maximum strength.
- **Energy Savings:** Works with screw base CFLs.

#### ACCESSORY

73866



CAT. NO.	CERTIFICATION	UPC CODE	VOLTAGE VAC 50/60Hz	RATING		
				TUNGSTEN	BALLAST	LED
2000	cULus	60017	120	2000W	1800VA	600VA
2000-2	cULus	60018	208-277	3470-4620W	2080-2770VA	1040-1385VA