

QUICK REFERENCE GUIDE

	2100 SERIES	2110 SERIES	2000 SERIES	2001/ 2020 SERIES	3000 SERIES	5000M SERIES	2005A SERIES	2005B SERIES	5200A SERIES	5200-UL SERIES	5737 SERIES
Page	435	436	437	438/439	440	441	443	444	445	446	447
Mounting	Conduit	Conduit	Conduit	Conduit	Flush	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock	Turn-Lock
Adjustable Swivel				Yes							
Housing	Die Cast Zinc	Die Cast Aluminum	Lexan®	Lexan®	Lexan®	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	5 fc
Light Level Adjustment	Yes	Yes	Yes	Yes (2001)							
Turn OFF Ratio	3:1	3:1	3:1	3:1	3:1	5:1	3:1	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
Time Delay OFF	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	Silicon Sensor
CFL Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LED Listed	Yes	Yes	Yes	Yes	Yes			Yes		Yes	
Surge Protection						Yes	Yes	Yes	Yes	Yes	Yes
Photo Timer											Yes

CHOICE OF PHOTOCELLS



Molded sealed IR filtered sensor resists effects of moisture and airborne contaminants. Available on turn-lock photocontrols. IR Filtering responds to the light spectrum near to that of a human eye.



Conformal coated CdS photocell resists effects of moisture and airborne contaminants. Available in 1/2" and 1" size on both wired and turn-lock photocontrols. Photocell responds to the light spectrum near to that of a human eye.

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.

TURN-LOCKS 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

CHOICE OF MOUNTING ORIENTATION



Models are available in fixed position or 180° swivel.

DEPENDABLE PERFORMANCE

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

QUALITY ASSURANCE

TORK® Photocontrols 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 standards.

3000 SERIES

FLUSH MOUNTING

LEXAN® HOUSING

PHOTOCONTROL



Flush Mounting
Model 3010



APPLICATIONS

- Pole lanterns
- Lawn lighting
- Walkways

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 & MOUNTING: Control housing is weather-resistant molded Lexan® with ultrasonically welded seams.

MODEL 3000: Flush mounting through .6875" hole in post lantern or lighting fixture, 3/8" NPT, stem 3/4" long. Gasket and nut supplied.

MODEL 3010: flush mounting into standard, raintight junction box. Includes aluminum plate and gasket to fit FS type outdoor junction box.

ENERGY SAVINGS: Works with screw base CFLs.

SPECIFICATIONS

ON/OFF: Turn ON is 1 to 5fc. Turn OFF is 3 to 15fc.

TIME DELAY: ON and OFF.

CELL: Cadmium sulphide, conformal coated 1/2" diameter.

CONTACTS: Normally closed (the unit fails in the ON position).

LEAD WIRES: Three color coded, minimum 9" wire leads, #16AWG, rated for 105 °C.

POWER CONSUMPTION:

Averages under 1 watt.

TEMPERATURE RANGE:

-40 °F to +158 °F (-40 °C to +70 °F).

FAIL MODE: ON.

WARRANTY: 5 years.

CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	RATING		LED
			TUNGSTEN	BALLAST	
3000	60020	120	2000W	1800VA	600VA
3002	60019	208-277	3470-4620W	2080-2770VA	1040-1385VA
 3006	60026	347	5760W	3470VA	-
3010	60021	120	2000W	1800VA	600VA

*CSA certified only.

