

# TORK PHOTOELECTRIC CONTROLS – THERMAL

## 1/2" CONDUIT MOUNTING 180° SWIVEL – LEXAN® HOUSING

2001 SERIES

### APPLICATIONS

Use to control flood lights, patio lamps, decorative lighting.

### FEATURES

- All Lexan® enclosure is impact and vandal resistant. Translucent dome prolongs cell life further by screening out ultraviolet rays. Dome and base are ultrasonically welded for maximum strength.
- Delay of up to two minutes prevents false switching due to light from vehicles, lightning etc.

### SPECIFICATIONS

**Turn ON/Turn OFF:** Turn-ON is 1 to 5 fc, turn-OFF is 3 to 15 fc, without the slide in position. ON/OFF adjustment is easily done by moving a light level selector - no tools required.

**Cell:** Cadmium sulphide, epoxy coated, 1/2" diameter.

**Contacts:** Remain closed between dusk and dawn.  
(Note: The unit fails in the ON position)

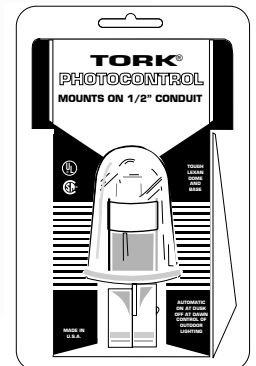
**Power Consumption:** Averages under one watt.

**Temperature Range:** -40° to +140°F (-40° to +60°C)

### ORDERING INFORMATION

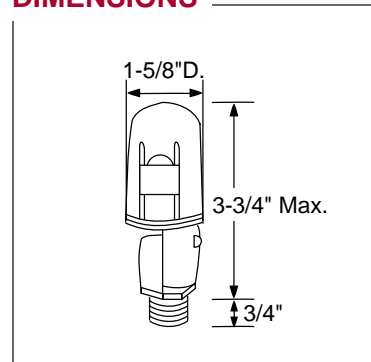
MODEL	VOLTAGE 50-60Hz	SWITCH	RATING TUNGSTEN	BALLAST
2001	120	SPST	2000W	1800VA
2001C	Same specs as above but in clam shell package			
2002	208-277	SPST	2000W	1800VA

## 180° SWIVEL

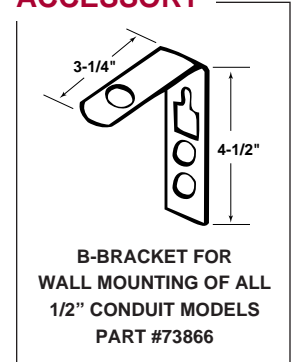


Optional Clamshell

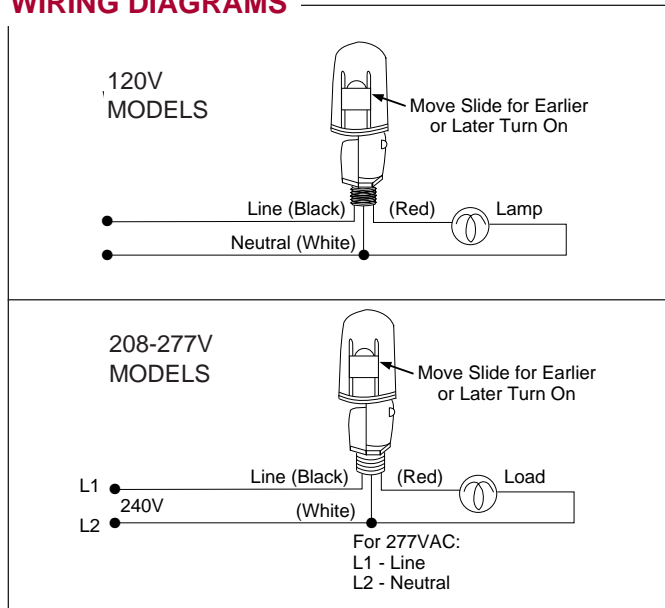
### DIMENSIONS



### ACCESSORY



### WIRING DIAGRAMS



### SPECIFICATION WRITER'S GUIDE

Photocontrol enclosure shall be constructed of Lexan® material. Dome shall be UV stabilized to screen out ultraviolet rays. Dome and base shall be ultrasonically welded. Cell shall be cadmium sulphide, epoxy coated, 1/2 inch diameter. Contacts shall be normally closed and fail in the ON position. Photocontrol must withstand temperatures of -40° to +140° F. Unit to be provided with three color coded, minimum six inch wire leads, #16 AWG, rated for 105° C. Photocontrol shall have a 180° swivel base for mounting through 7/8 inch opening or 1/2 inch K.O. Furnish and install TORK Model 2001, 120 VAC (Model 2002, 208-277 VAC) or equal.