10 TORK PHOTOELECTRIC CONTROLS - THERMAL

FLUSH MOUNTING LEXAN® HOUSING

APPLICATIONS

Use to control pole lanterns, lawn lights, walkway lighting.

FEATURES

- Control housing is weather-resistant molded Lexan® with ultrasonically welded seams.
- Built-in delay up to 2 minutes prevents false switching due to momentary flashes of light.

SPECIFICATIONS

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

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

Contacts: Normally closed. (Note: The unit fails in the ON position)

Power Consumption: Averages under one watt.

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

Mounting:

Model 3000 - flush mounting through 11/16" hole in post lantern or lighting fixture. 3/8" npt. Stem is 3/4" long. Gasket and nut supplied.

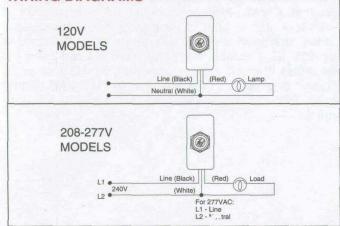
Model 3010 - flush mounting into standard raintight, junction box.

ORDERING INFORMATION -

	VOLTAGE	RATING	
MODEL	50-60Hz	TUNGSTEN	BALLAS1
3000	120	1500W	1200VA
3000C	Same specs as above but in clam shell package		
3002	208-277	1500W	1200VA
3010*	120	1500W	1200VA
3010C	Same specs as above but in clam shell package		

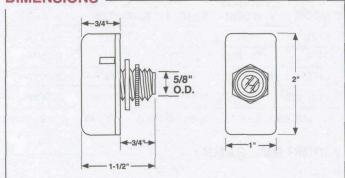
^{*} Includes plate and gasket to fit FS type outdoor junction box.

WIRING DIAGRAMS





DIMENSIONS



SPECIFICATION WRITER'S GUIDE

Photocontrol enclosure shall be constructed of Lexan® material with ultrasonically welded seams. 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 be capable of flush mounting. Furnish and install TORK Model 3000, 120 VAC (Model 3002, 208-277 VAC) or equal.
- Photocontrol shall be provided with a steel plate Model 3010, 120 VAC.

