



## TC Series - Lighting Control Panels

### *TC Contact Input Photocell*

#### FEATURES

- Provides a signal that replicates a maintained switch
- Connects to switch inputs
- Operates within a range of 10–200 foot-candles
- Deadband feature with user-adjustable time delay
- Individual manual override



#### DESCRIPTION

The TC Series Contact Input Photocell switches circuits on and off by reading the amount of daylight in an area. This photocell connects to the system’s low-voltage switch inputs and provides a signal—which acts like a maintained switch—to the lighting controller. The photocell constantly monitors the level of daylight. When it rises above the preset switching threshold (adjusted by a potentiometer), the photocell signals the lighting controller to switch off. The photocell operates within a 10–200 fc range and comes with a deadband feature, which prevents the photocell from flicking lights on and off during cloudy days. The Contact Input Photocell can be installed outdoors if you use the weatherproof enclosure.

#### SPECIFICATIONS

Sensing range	• 10–200 foot-candles
Threshold level	• Potentiometer adjustment
Time delay	• Potentiometer adjustment
Output signal	• Maintained contact output

#### INSTALLATION

This system accessory will require mounting and wiring at the site.

#### ORDERING INFORMATION

Catalog Number	Description
TCPCI	Indoor Contact Input Photocell
TCPCO	Outdoor Contact Input Photocell