LightSync™ Data Line Photocell Controller

PHOTOCELL

2.5"

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REV B   REV A
77013429   97013429

Outdoor 1.3"

←1.18"→

Standard 1/2"
conduit thread.
Will fit 1/2"
knockout

Indoor 1.375"

Adhesive backing

←.375"

.625"

←1.0"→
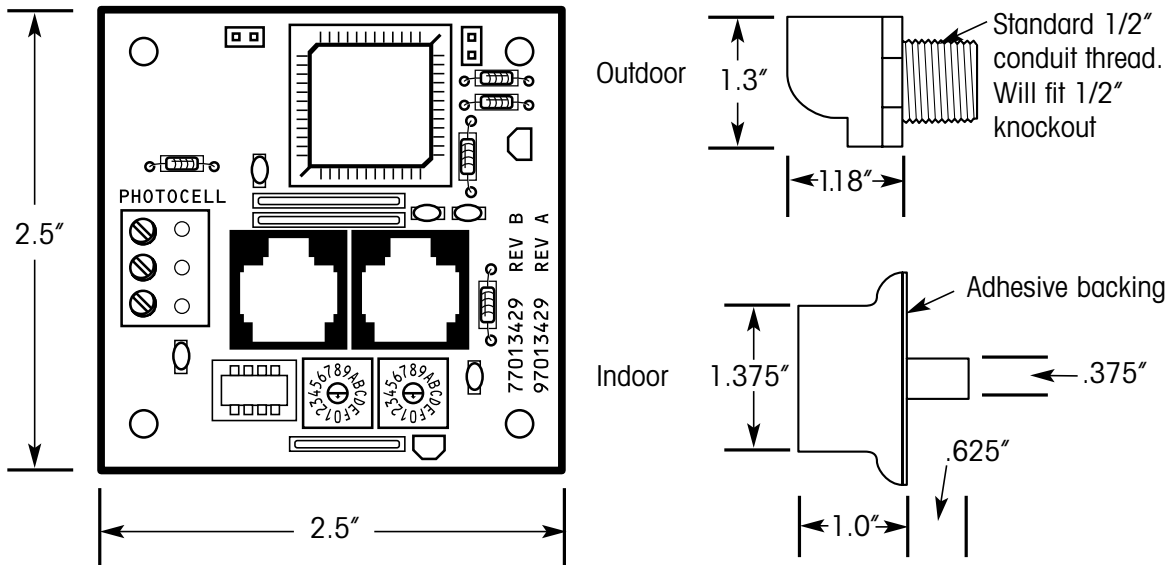
General Information
- CAT-5 wire control for photocell input
- Indoor or Outdoor sensors
- Sensor range dark to daylight, 256 steps
- User adjustable dead band for each set point
- 8- Individually adjustable On and OFF set points
- Convenient installation
- Powered off LightSync data line

Sensors
- Completely digital sensor for reliable measurement of foot candle level
- Indoor or Outdoor
- 8- individual ON/OFF set points with 256 levels, and individual deadband each
- Completely digital sensor for reliable measurement of foot candle level

Adjustments
- Indoor/Outdoor ranges
- Individually adjustable ON/OFF set points
- All variable settings may be configured from LightMaster keypad

Capacities
- 1 ILC Photocell head (Indoor or Outdoor)

Output and Interfacing
- LightSync data line connection

Controller Mounting
- Controller can be mounted either in the lighting control panel or at a remote location up to 5000 feet away

Physical:

Outdoor Sensor:
- 1/2" knockout or threaded connector

Indoor Sensor:
- Designed to be mounted to ceiling tile or other ceiling structure
- UV stabilized

Electrical:
- Powered from LightSync data line

Mounting Options:
- Remote plastic mounting box
- Mounted in relay panel