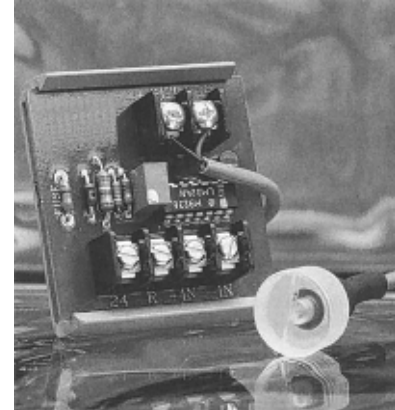


Product Data

Light Level Sensors & Transmitters



I/LLS I/LLS-T



Product Description

The I/LLS is a light sensitive resistive sensor, which may be used as an input to indicate the amount of light available at the sensor location. This unit is mounted in either the end of a waterproof conduit box or as a snap track mount.

The I/LLS has a resistance in darkness in excess of 1M ohm and a resistance in bright light of less than 1.5K ohm.

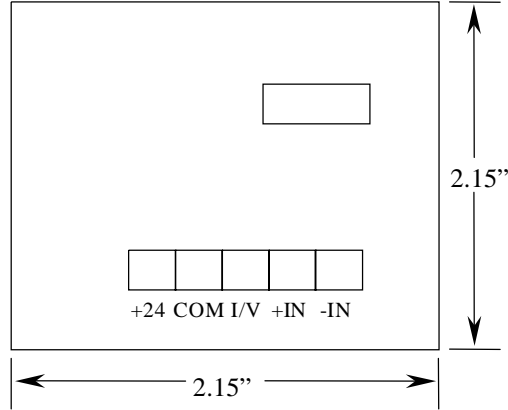
The I/LLS-T incorporates a transmitter with the sensor to produce a 4 to 20 mA output signal. The I/LLS-T is calibrated for 4 mA in darkness and 20 mA in bright Light.

Product Specifications

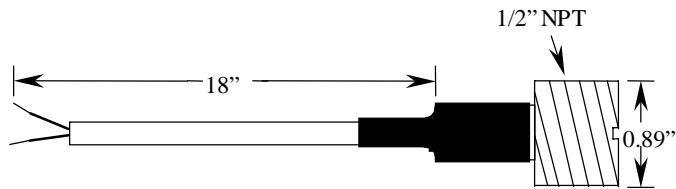
Supply Voltage	+12 to 35 VDC	Operating Temp. Range	-40 to 75°C (-40 to 167°F)
Input Impedance	150K Ohms	Maximum Current Draw	22 mA
2 Foot Candle Resistance	17K Ohms	Operating RH Range	0- 95% RH non-condensing
Output	LLS - See Resistance Chart LLS-T - 4 to 20 mA		

Dimensions

I/LLS-T



I/LLS



Ordering Information

Model #
I/ []

↑
LLS

LLS-TR (0 to 100 Foot Candles) Indoor Lighting

LLS-TO (0 to 500 Foot Candles) Outdoor Lighting

Example: I/LLS or I/LLS-TR (0 to 100 Foot Candles)