

# Photocell (120-277V)

Ideal for automatically controlling outdoor luminaires according to the ambient natural lighting level

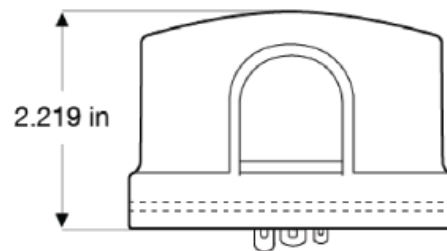


Built-in Surge Arrestor  
5-20 Second Time Delay  
Photodiode Sensor  
Fail-on Operation

## TECHNICAL PARAMETERS

Rated Voltage	120-277V
Rated Frequency	50/60Hz
Rated Loading	1000W Tungsten 1800VA Ballast
Power Consumption	3W @ 120V
Operating Temp	-40°C to 70°C
Relative Humidity	96%
IP Rating	IP65 (when used with JL-200)
On/Off Level	ON: ~10-20 lux OFF: ~30-60 lux
Warranty	2 years

## DIMENSIONAL DRAWING (INCHES)



## INSTALLATION

The photocell installation generally requires 2 major components, the photocell receptacle (JL-200) and the photocell (JL-205LV or JL-207E).

1. Photocell Receptacle (JL-200): Install photocell receptacle as per the JL-200 installation instructions.
2. Photocell (JL-205LV/JL-207E): After installing the photocell receptacle, install the photocell into the receptacle by pushing it down and twisting it clockwise. There is a 5-20 second time delay before the sensor is triggered both on or off to prevent false activations.

Note that the receptacle is keyed and can only be inserted in one orientation.

