

S618-ACC-PS

External Photo Sensor for S618-P-DR

Designed to supersede S618-P-DR's internal photodiode

Enables daylight measurement from external location



Sensor assembly rated IP66 when fully installed in equivalent fixture

Low cost & warrantied for 3 years

PRODUCT OVERVIEW

Introduction

The S618-ACC-PS is an external photo sensor designed for use with the S618-P-DR Line Voltage PIR In-Fixture Dimming Sensor. Housed in a durable, polycarbonate construction, the weatherproof external sensor's photodiode can be easily installed on a light fixture a short distance away from the occupancy sensor at the desired angle. Use of the external photo sensor can provide further energy savings by allowing more accurate measurements of ambient daylight.

Operation

When the S618-P-DR sensor is connected to the S618-ACC-PS external photo sensor, the occupancy sensor disregards its internal photodiode and takes light measurement input data from the external photodiode. The occupancy sensor's measured or preset ambient light threshold can keep lights off if there is sufficient natural light, leading to additional energy savings.

SPECIFICATIONS

- Product Type: External Photodiode
- Sensitivity Range: 1-185 fc
- Connector Type: 3-pin
- Wire Lead Length: 17.72 inches
- Operating Temperature: -40-80 °F
- Operating Humidity: 0-90% non-condensing
- Weatherproof Rating: IP66 (when fully installed inside rated fixture)

DIMENSIONS

