

Twist-C PIR Sensor x SILVAIR Enabled

Bi-Level Motion + Daylight Sensor

Sensors



S-TWC-PIR-SL allows for individual luminaire control and is equipped with both occupancy + daylight sensing. It utilizes a Bluetooth® Low Energy (BLE) mesh network. Commissioning can be set through the SILVAIR mobile app or desktop site.

Detail Specifications:

- Input Voltage: 12-24V DC | 50mA
- Operating Temperature: -4-104F°
- Finish: White
- 360° detection
- Max Bluetooth Range: 328' line of sight
 - Highly dependent on surrounding environment
 - Bluetooth test recommended for range accuracy
- IP Rating: IP65 Wet Location

Applications:

- Commercial & Industrial
- High Bay, Low Bay, Wall Pack, Area Light, Strips, & more

Product Information:

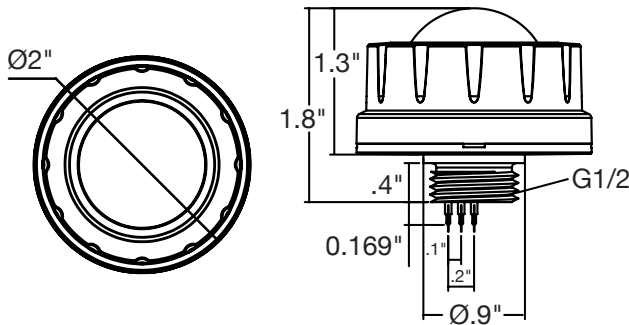
- PIR motion sensor: Ideal for indoor environments with clear lines of sight to the area of interest. Detects warm objects, good for high vibration, areas of metal.
- Daylight Sensor: controls power consumption of the fixtures based on sunlight levels
- Magnetic Reset: touch the top part of the sensor for 5 seconds
- Include parameter profiles, dimming control, real-time sensor feedback
 - View our SILVAIR guide for full features

Mounting & Installation:

- Twist-C Control: 3-pin twist on design for sensor ready fixtures or with use of S-TWC-90 receptacle
- Max Mounting Height: 40ft
- Connect up to 3,000 devices on a zone

Certifications:

- UL Listed for USA and CA
- DLC NLC Listed ID NSLVR23CNTRL
- Bluetooth
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017



Item

S-TWC-PIR-SL