Project:	Part #:
Type:	

# Twist-C PIR Sensor x EnVision LS Enabled

Bi-Level Motion + Daylight Sensor



**Sensors** 





S-TWC-PIR-BT 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 ENVISIONLS mobile app.

# **Detail Specifications:**

- Input Voltage: 12-24V DC | 50mA
  Operating Temperature: -4-104F°
- Finish: White360° 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:**

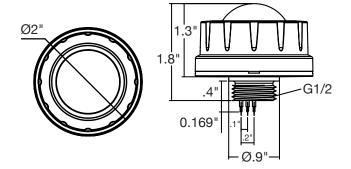
- ommercial & Industrial
- High Bay, Low Bay, Wall Pack, Area Light, Strips, & more

### **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 ENVISIONLS 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 100 devices in a zone

- Certifications:
   UL Listed for USA and CA
   DLC NLC Listed ID NSLVR23CNTRL
- Bluetooth
- Approved for CA T245 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017



S-TWC-PIR-BT