

Bluetooth Passive Infrared sensor



SPECIFICATION

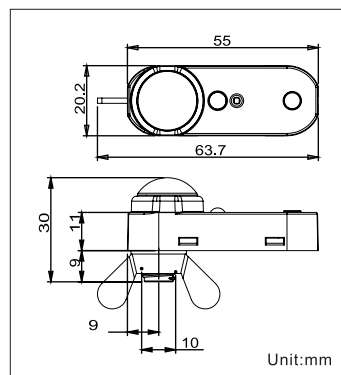
The ANT-15P-1-BLE-SR uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage applications.

OVERVIEW

- PIR sensor.
- Daylight Harvesting
- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- Mounting height up to 13 ft .
- 360° coverage pattern.
- Low Voltage connector.
- Technology Partner SILVAIR.

FEATURES AND BENEFITS

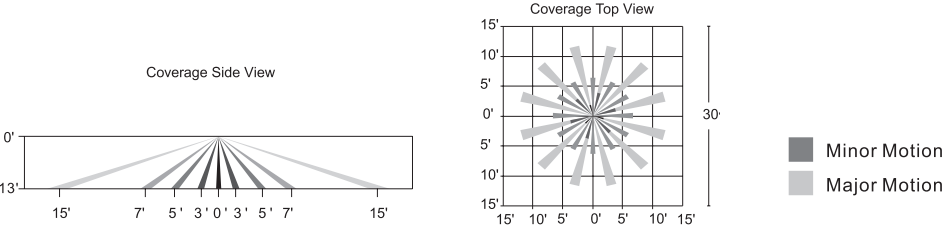
- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor environment, the typical range for wireless communication is 60m.
- Actual range is dependent on field installation.
- Available with Magnetic reset (Touch the top part of sensor for 5 seconds).
- On-board antenna.



TECHNICAL DATA

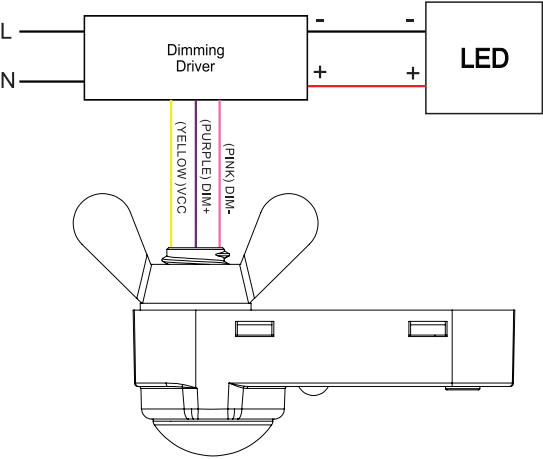
Motion Sensor	Passive infrared sensor
Input Power	10-14VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Mounting height	13ft(4m) Max.
Detection angle	360°
Operating temperature	-20°C~60°C
Max Bluetooth Range	200ft
Warranty	5years

COVERAGE PATTERNS



Wiring

ANT-15P-1-BLE-SR wiring with 10-14VDC wire dimming ballast or LED driver.



ORDERING INFORMATION

ANT-15P-1-BLE-SR Bluetooth Passive Infrared sensor