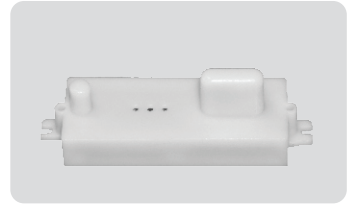


SPECIFICATION

The ANT-9E-2-BLE-GE uses microwave motion detector architecture technology for improved detection coverage for low bay applications.

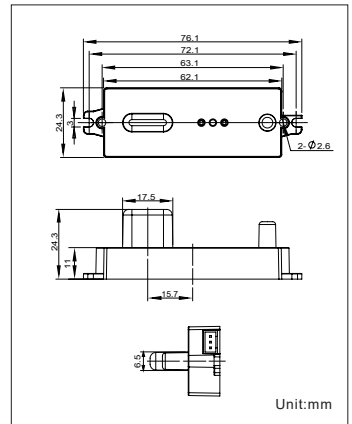


OVERVIEW

- Microwave sensor.
- Wirepas mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- Mounting height up to 16.4ft(5m).
- 360° coverage pattern.
- Low Voltage connector.

FEATURES AND BENEFITS

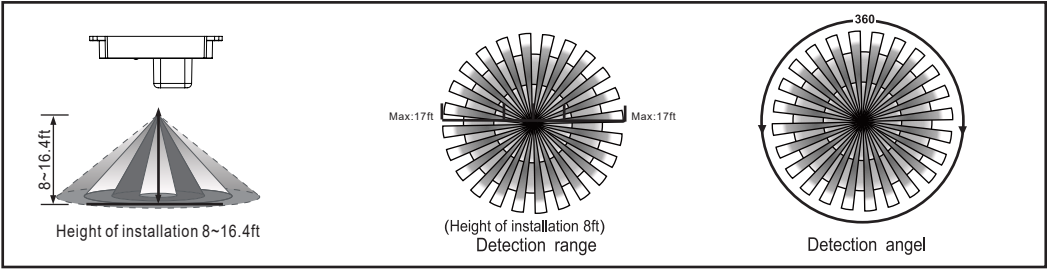
- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 25mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor environment, the typical range for wireless communication is 100ft(30m).
- Actual range is dependent on field installation.
- Available with magnetic reset(Touch the side part of sensor for 5 seconds) and remote reset (press "RESET"+" ON/OFF" buttons in sequence).
- On-board antenna.



TECHNICAL DATA

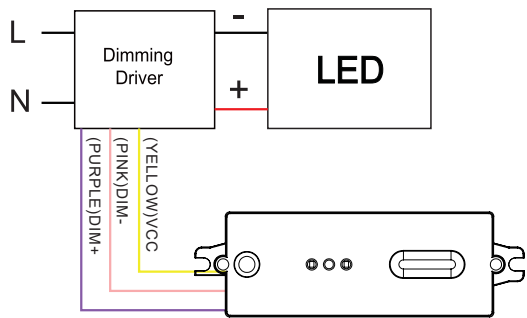
Motion Sensor	Microwave sensor
Input Power	10-14 VDC, >50mA
Dim control outut	0-10V dimming
HF System	5.8GHz±75MHz
Transmission power	<0.2mW
Mounting height	16.4ft(5m) Max.
Detection angle	360°
Operating temperature	-40°C~70°C
IP rating	20
Max Wirepas Range	100ft(30m)
Warranty	5years

SENSOR COVERAGE



WIRING DIAGRAMS

Wiring with dimming ballast or LED driver.



ORDERING INFORMATION

ANT-9E-2-BLE-GE

0-10V dimming Bluetooth® Microwave sensor