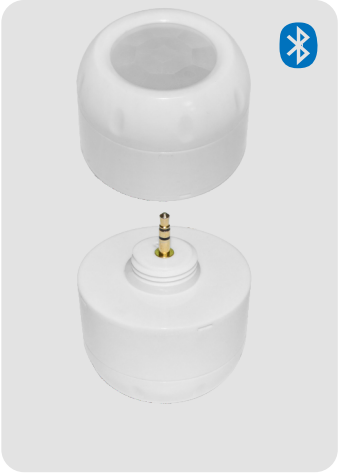
Bluetooth Passive Infrared sensor

GEBC

SPECIFICATION

The ANT-6-4T-H-BLE-GE uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for high bay applications.

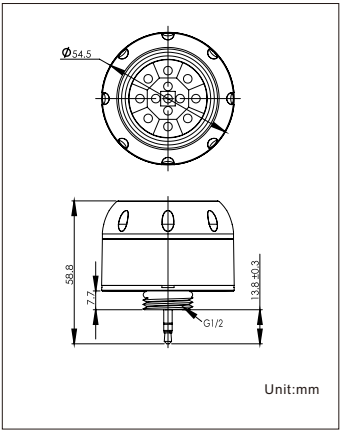


OVERVIEW

- PIR sensor.
- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- Mounting height up to 50 ft .
- 360° coverage pattern.
- Low Voltage connector.
- Technology Partner GEBC.

FEATURES AND BENEFITS

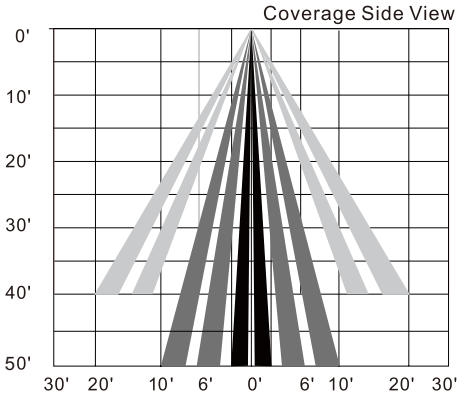
- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor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

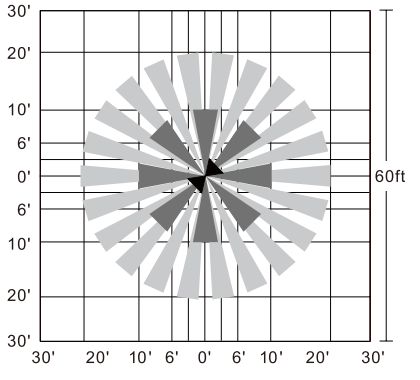


TECHNICAL DATA

Motion Sensor	Passive infrared sensor
Input Power	12-24VDC,>50mA
Control Output	0-10V,max 25mA sinking current
Mounting height	50ft(15m)Max.
Detection angle	360°
Operating temperature	-20°C~60°C
IP rating	65
Max Bluetooth Range	200ft
Warranty	5years

SENSOR COVERAGE





ORDERING INFORMATION

ANT-6-4T-H-BLE-GE	Bluetooth Passive Infrared sensor