

Z10 Bluetooth Passive Infrared sensor

GEBC

SPECIFICATION

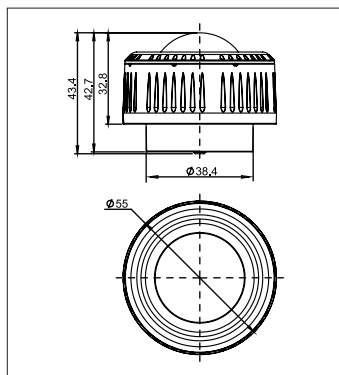
The ANT-6-Z10-BLE-GE uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for high bay applications.

OVERVIEW

- PIR sensor.
- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- Mounting height up to 40 ft .
- 360° coverage pattern.
- Low Voltage connector.
- Technology Partner GEBC.

FEATURES AND BENEFITS

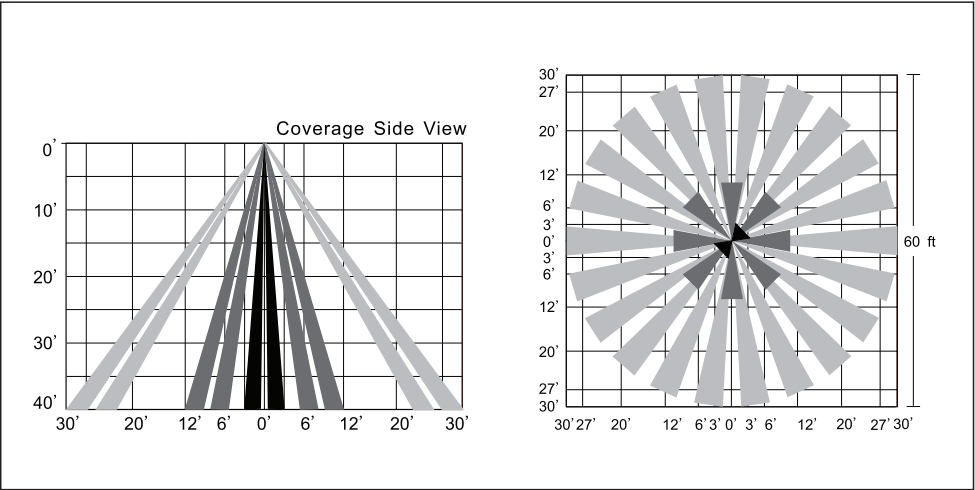
- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor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



TECHNICAL DATA

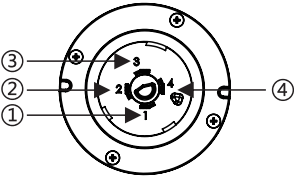
Motion Sensor	Passive infrared sensor
Input Power	12-24VDC,>50mA
Control Output	0-10V,max 25mA sinking current
Mounting height	40ft(12m) Max.
Detection angle	360°
Operating temperature	-20°C~60°C
IP rating	65
Max Bluetooth Range	200ft
Warranty	5years

SENSOR COVERAGE



PORT DESCRIPTION

- Port 1 : 12-24Vdc
- Port 2 : GND/DIM -
- Port 3 : DIM +
- Port 4 : NC



ORDERING INFORMATION

ANT-6-Z10-BLE-GE Z10 Bluetooth Passive Infrared sensor