Zhaga & Z10 Bluetooth Passive GEBC Infrared Sensor

SPECIFICATION

The ANT-6-ZT10-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.

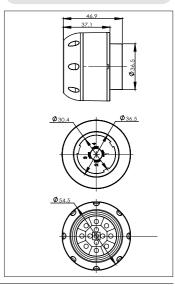
FEATURES AND BENEFITS

- 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 200ft(60m).
- Available with button reset(press the button of sensor for 5 seconds)and remote reset(press "RESET"+" ON/OFF" buttons in sequence).
- On-board antenna.

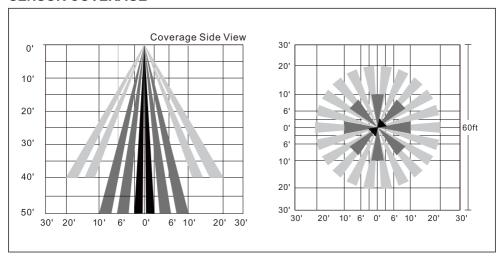
TECHNICAL DATA

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(60m)
Warranty	5years





SENSOR COVERAGE

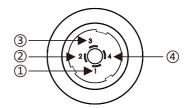


PORT DESCRIPTION

-Port 1: 12-24VDC -Port 2: DIM-/GND

-Port 2: DIM-/GN

-Port 4: DIM+



ORDERING INFORMATION

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