

 **ANT-1C-BLE-GE**

FCC
ETL
DLC
Bluetooth®
Declaration ID: D062134



10-14V 0-10V Fixture-Integrated Bluetooth PIR Sensor

The ANT-1C-BLE-GE is designed for indoor applications with ceilings such as office, school. Integrated sensors capture data that is both processed locally and transmitted over the Sharkward network, enabling a full suite of applications.

GEBC
Bluetooth®

 Download on the
App Store



 google play

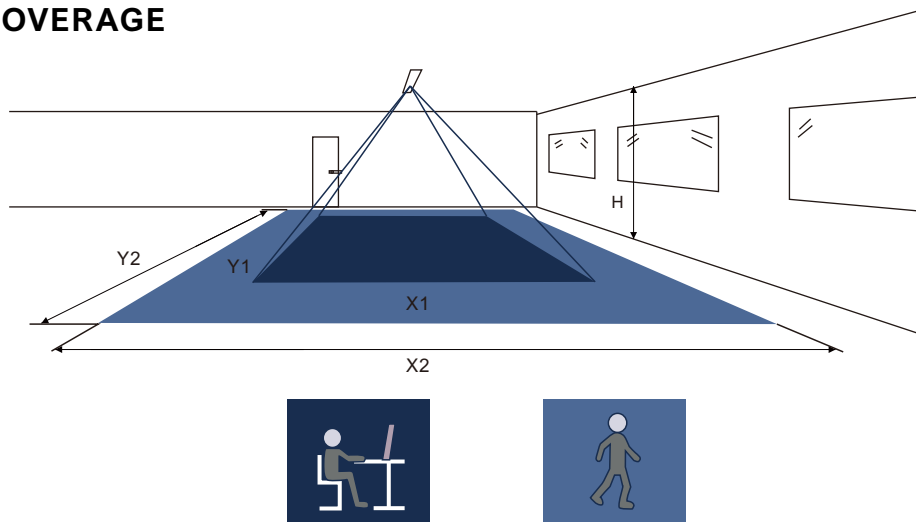


TECHNICAL DATA

Motion Sensing	Bluetooth Fixture Sensor
Input Power	10-28VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Mounting height	15ft(4.5m) Max.
Color coding of cable	Input :Brown(VCC), Yellow(GND), Dimming : Violet(+), Gray(-), CCT: Blue(+)
Detection angle	360°
Operating temperature	-20°C~70°C
IP rating	20
Wireless Standards	5.0 Bluetooth Mesh



SENSOR COVERAGE



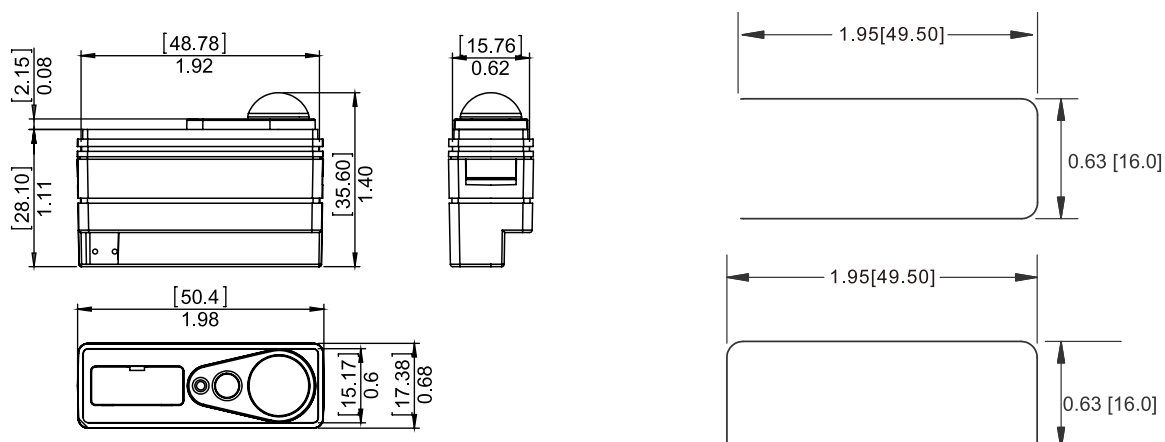
Height	Minor Movement		Major Movement	
H	Y1	X1	Y2	X2
8'/2.4m	10'/2.9m	9'/2.7m	15'/4.5m	10'/2.9m
10'/3m	12'/3.6m	11'/3.4m	18'/5.4m	12'/3.6m

Note: Longer dimension of detection area (Y1, Y2) is parallel to longer dimension.

DIMENSIONS AND APPEARANCE

Unit: in [mm]

Mounting in U-shaped slot in sheet metal
(max thickness 1 mm), tolerance
+0.2mm/-0.0mm



WIRING DIAGRAM

