



12VDC Bi-Level Bluetooth Microwave Sensor with Magnets

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Description

ANT-7D-BLE-SR uses microwave motion detector architecture technology for improved detection coverage for indoor applications. It utilizes a Bluetooth® low energy (BLE) mesh network. Dim levels and schedules can be set through Silvoir iOS app.

Features & Specifications

Construction

- ANT-7D-BLE-SR provides multi-level wireless lighting control based on motion and daylight.
- Constructed of white/black PC
- Microwave motion sensor can be configured as an occupancy or occupancy and daylight sensor.

Electrical

- ANT-7D-BLE-SR utilizes a Bluetooth® Low Energy (BLE) mesh network. Dim levels and schedules can be set through Silvoir iOS app.
- 360 degree Microwave motion sensor can be configured as an occupancy sensor. Occupancy sensor turns lights on automatically when motion is detected and turns lights off automatically after the area is

vacated.

- Programmable settings include time delays and brightness and can be set through Silvoir iOS app.
- Features such as parameter profiles, manual dim control, and real-time feedback from the sensor can speed up configuration and provide custom user control.
- Max Bluetooth® range is 200'(60m) line of sight and highly dependent on the integration of fixtures, surrounding environment. It is recommended to conduct testing for range accuracy.
- Input Voltage | Current Consumption: 12VDC | 50 mA.

Installation

- Microwave sensor with Magnets

- degin, no need to use screws to fix.
- Microwave detection is 360° coverage pattern and is best suited for areas with a clear line of sight and good air circulation
- Operating temperature range of -40°C to +70°C
- Max mounting Height: 19.68ft(6M).
- Available with Magnetic reset (Touch the top part of sensor for 5 seconds).

Warranty

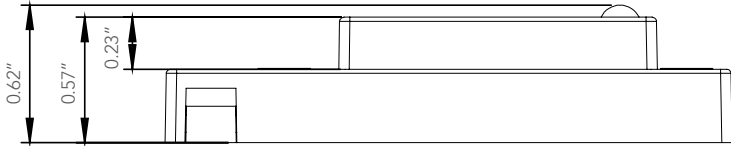
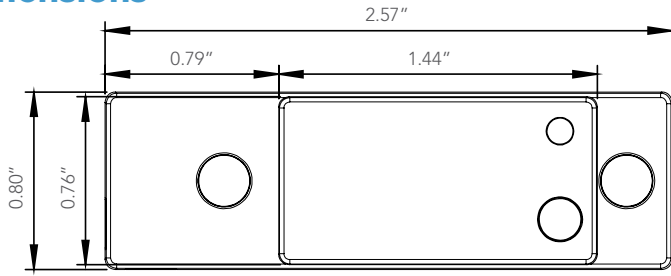
- 5-years limited warranty.

Listings

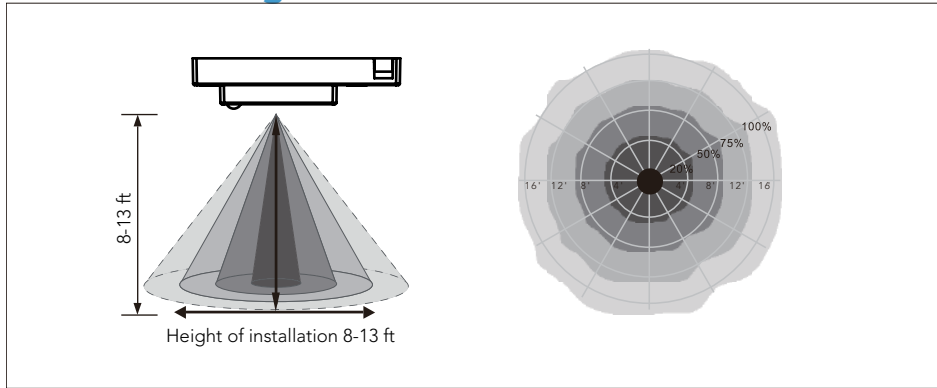
- FCC
- UL
- DLC Bluetooth®
- Declaration ID: D062134



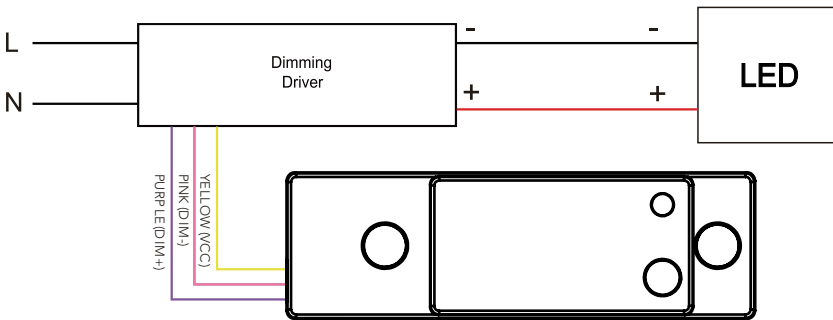
Dimensions



Sensor Coverage



Wiring Diagram





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Ordering Information

Part #	Description
ANT-7D-BLE-SR	Sharkward Silvair10-14V DC 0-10V Bluetooth Microwave Sensor