

FM-A20-MW-1014D-LB-BT



FCC ID: 2AVMOGE01  
ETL  
cUL  
DLC  
Bluetooth®  
Declaration ID: D062134

## DC Bi-Level Bluetooth Microwave Sensor With Clips



Bluetooth®



The FM-A20-MW-1014D-LB-BT uses bluetooth microwave motion detector architecture technology for improved detection coverage for low bay applications.

It utilizes a Bluetooth® Low Energy (BLE) mesh network. Dimming levels and schedules can be set through SenseWave app.

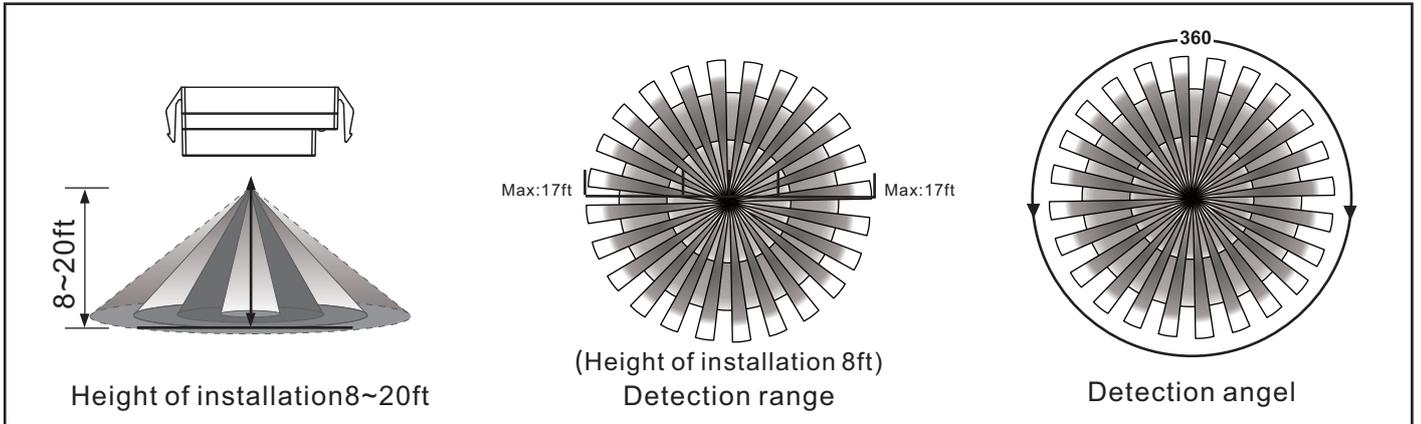


## TECHNICAL DATA

|                       |                                 |
|-----------------------|---------------------------------|
| Motion Sensor         | Microwave sensor                |
| Input Power           | 10-14VDC, >50mA                 |
| Control Output        | 0-10V, max 25mA sinking current |
| HF System             | 5.8GHz±75MHz                    |
| Transmission power    | <0.2mW                          |
| Mounting height       | 20ft(6m) Max.                   |
| Detection angle       | 360°                            |
| Operating temperature | -40°C~70°C                      |
| IP rating             | 20                              |
| Max Bluetooth Range   | 100ft(30m)                      |
| Warranty              | 5years                          |

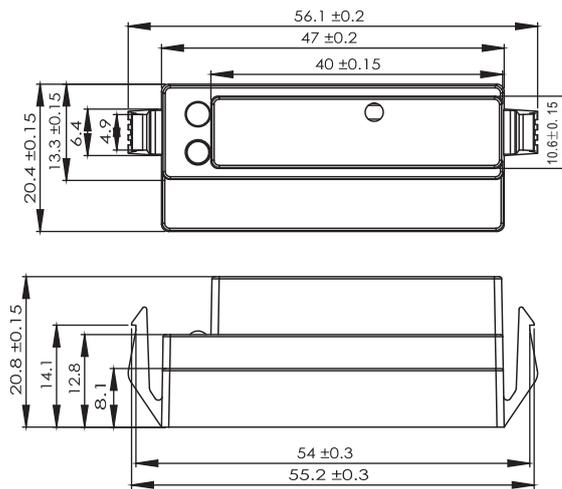


## SENSOR COVERAGE



## DIMENSIONS AND APPEARANCE

Unit:mm



## WIRING DIAGRAM

