

FI-B3-P-1014D-PC-LB-BT



FCC
ETL
DLC
Bluetooth®
Declaration ID: D062134

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



Bluetooth®

FI-B3-P-1014D-PC-LB-BT uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for high bay, and low bay applications. It utilizes a Bluetooth® Low Energy (BLE) mesh network. Dimming levels and schedules can be set through SenseWave app.

low voltage connector, 4PIN Quick connector.

Download on the
App Store



google play

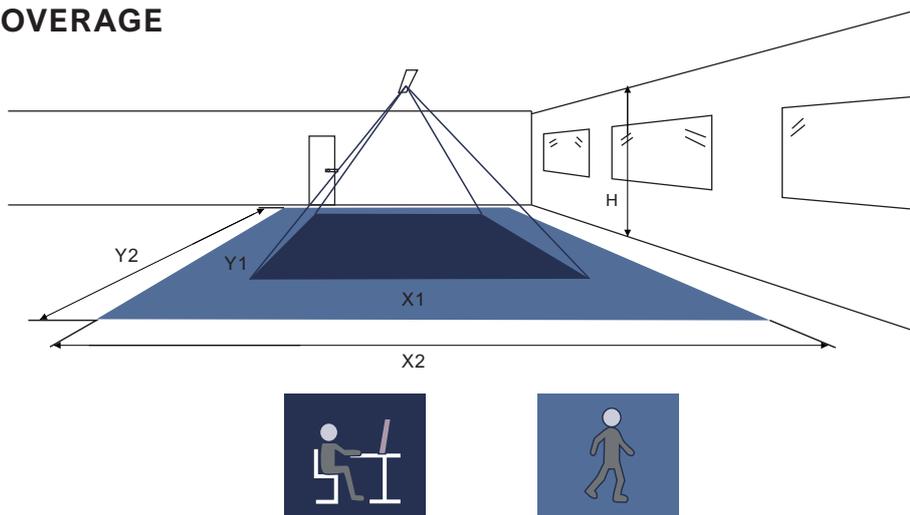


TECHNICAL DATA

Motion Sensor	Passive infrared sensor
Input Power	10-14VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Mounting height	13ft(4m) Max.
Detection angle	360°
Operating temperature	-20°C-60°C
Max Bluetooth Range	100ft(30m)
Warranty	5years



SENSOR COVERAGE

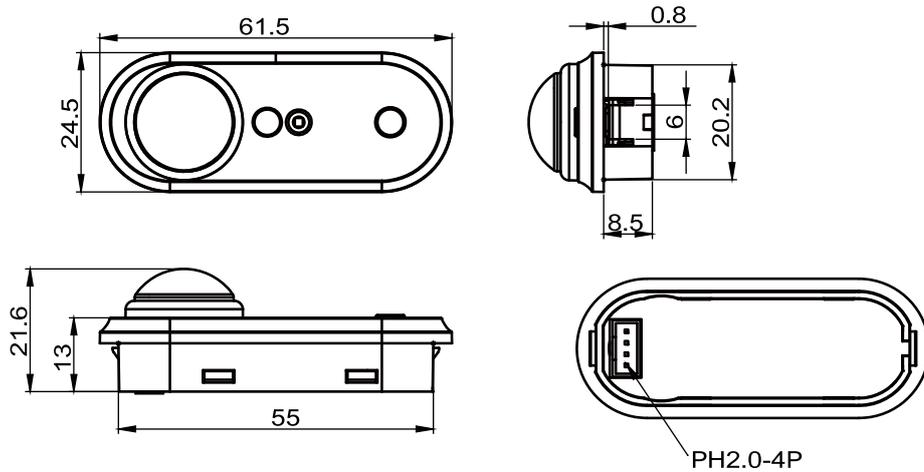


Height	Minor Movement		Major Movement	
H	Y1	X1	Y2	X2
8'/2.4m	10'/2.9m	9'/2.7m	15'/4.5m	10'/2.9m
10'/3m	12'/3.6m	11'/3.4m	18'/5.4m	12'/3.6m

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

DIMENSIONS AND APPEARANCE

Unit:mm



WIRING DIAGRAM

