

QC-P3-P-1014D-PC-LB-BT



FCC  
ETL  
DLC  
Bluetooth®  
Declaration ID: D062134

## Bluetooth Passive Infrared sensor Sensor with Quick Connector



Bluetooth®

The QC-P3-P-1014D-PC-LB-BT uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for high low applications.

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

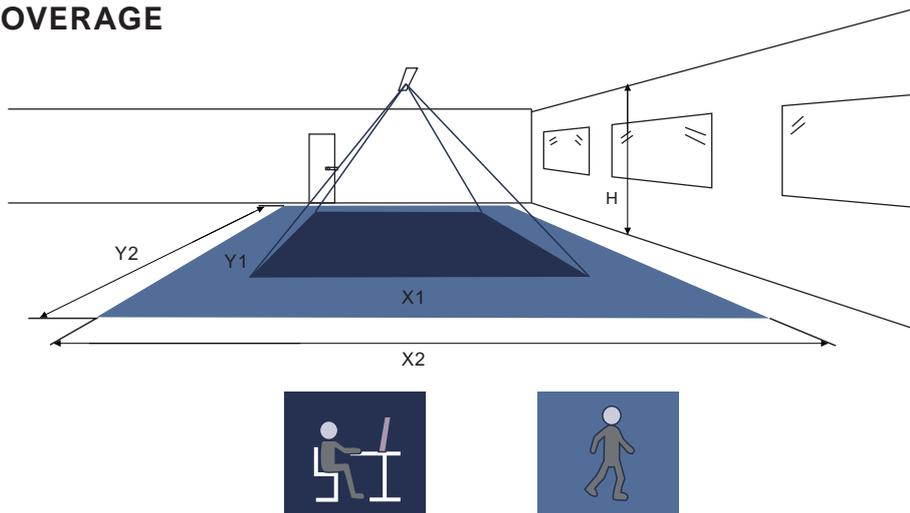


## TECHNICAL DATA

Motion Sensor	Passive infrared sensor
Input Power	10-14VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Mounting height	12ft Max.
Detection angle	360°
Operating temperature	-20°C-60°C
Max Bluetooth Range	100ft(30m)
Warranty	5years



## SENSOR COVERAGE

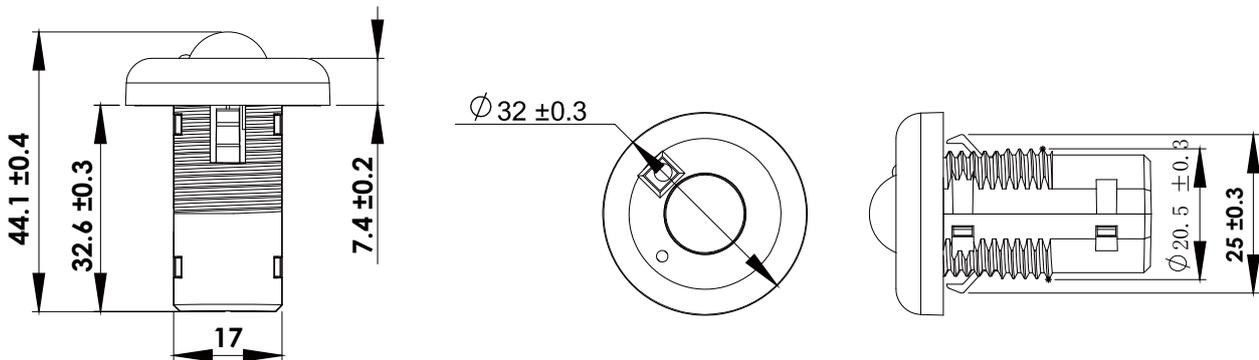


Height H	Minor Movement		Major Movement	
	Y1	X1	Y2	X2
8'/2.4m	10'/2.9m	9'/2.7m	15'/4.5m	10'/2.9m
10'/3m	12'/3.6m	11'/3.4m	18'/5.4m	12'/3.6m

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

## DIMENSIONS AND APPEARANCE

Unit:mm



## WIRING DIAGRAM

