

FI-B1-P-120277D-PC-HLB-65-BT



FCC
ETL
DLC
Bluetooth®
Declaration ID: D062134

120-277V 0-10V Fixture-Integrated Bluetooth PIR Sensor



Bluetooth®

FI-B1-P-120277D-PC-HLB-65-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. Ip65 Waterproof design, line voltage.



L3 (High bay)



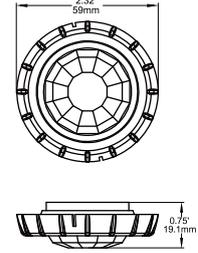
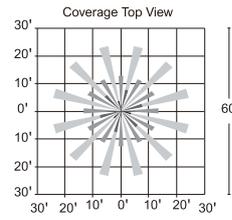
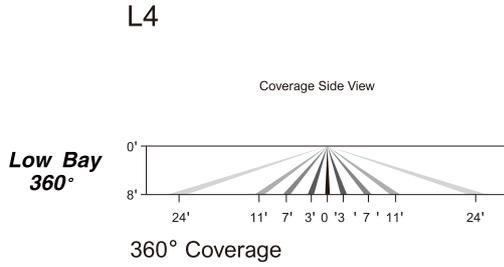
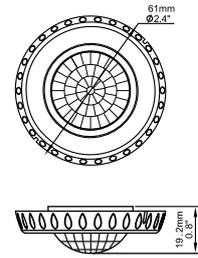
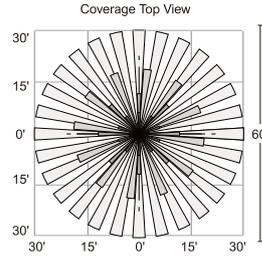
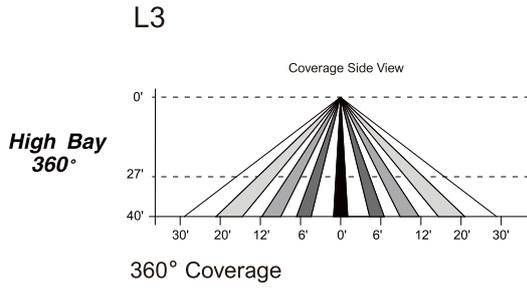
L4 (Low bay)

TECHNICAL DATA

Motion Sensing	Passive IR
Input Power	120/277VAC 50/60Hz
Control Output	0-10V, max 25mA sinking current
Maximum load	Resistive/Halogen - 800W@120V/1200W@277V Fluorescent Ballast - 660W@120V/1200W@277V Electronic Ballast (LED/CFL) - 5A@120V/5A@277V
Len L3(High bay)	Max. detection radius 30ft; Max. mounting height 40ft
Len L4(Low bay)	Max. detection radius 30ft; Max. mounting height 8ft
Operating temperature	-40°C~+70°C
Wireless Standards	5.0 Bluetooth Mesh
Max Bluetooth Range	200ft(60m)
Warranty	5years

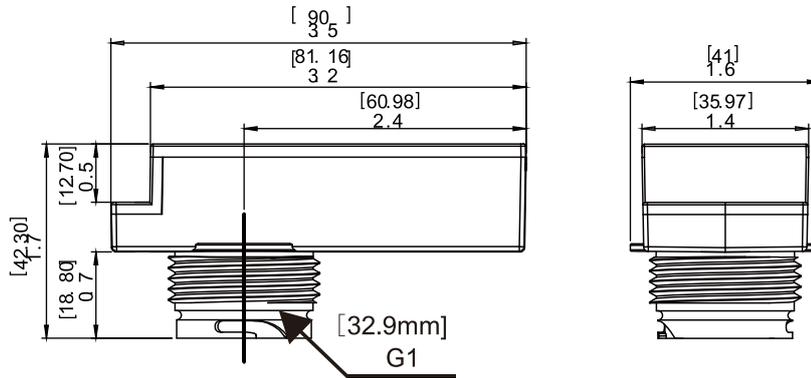


SENSOR COVERAGE



DIMENSIONS AND APPEARANCE

Unit:mm



WIRING DIAGRAM

