

DESCRIPTION

Automate existing LED panels by installing this microwave high bay occupancy sensor and photocell. Installing into the pre-installed port, this motion sensor turns the fixture on, off, and adjusts the light level depending on current light levels and room occupancy.

FEATURES

- Allows fixture to turn on or off automatically depending on the amount of light or activity detected in area; see Motion Sensor Specifications for information on factory settings
- Installs into pre-installed 2.5mm port on select LED panels; see Compatible Fixture section for full list of fixtures.
- Optional remote control available to adjust motion sensor settings including light levels and daylight sensing; see PLT-13137 for more information

LISTINGS

- IP20

THERMAL

- -4°F to 140°F (-20° to 60°C) operating temperature

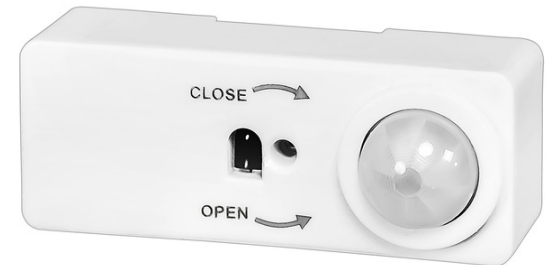
ELECTRICAL

- Operating Current: 50mA

INSTALLATION

- Insert into the pre-installed 2.5mm port on select LED panels; see Compatible Fixtures section for full list of fixtures.

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



WARRANTY

- 5-year limited warranty; see pltsolutions.com for warranty details

APPLICATIONS

- Conference Rooms
- Retail
- Offices
- Hospitality
- Healthcare
- Schools
- Reception Areas
- Corridors
- Foyer

PERFORMANCE SUMMARY

Item #	Input Voltage	Dimming	Mounting Height	Detection Angle	Finish	Compatible Remote
PLT-50425	12-24V DC	0-10V	12' Max	360° Max	White	PLT-13137

MOTION SENSOR SPECIFICATIONS

Input Voltage	12-24V DC
Dimming	0-10V
Mounting Height	12' Max
Field of View Ceiling / Radius	12' Max
Detection Angle	360°
Default Setting*	<ul style="list-style-type: none">Brightness - 100%Hold Time - 10 minStandby Dim - 50%Standby Time - 1 minSensitivity: 100%Daylight - OFF
Brightness Setting**	0%-100% Quick Settings - 70%, 80%, 90%, 100%
Sensitivity Setting**	20%, 50%, 75%, 100%
Hold Time Setting**	10s, 1 min, 10 min, 30 min
Daylight Threshold**	10 Lux, 30 Lux, 50 lux, 100 Lux, OFF
Stand-by Dimming Level**	10%, 20%, 30%, 50%

*Reset button on the PLT-13137 remote returns sensor settings to these Default Settings. See PLTS-12281 for more information.
** Adjustable only with the PLT-13137 remote. See PLT-13137 for more information.

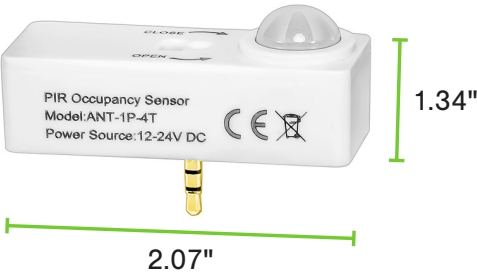
COMPATIBLE FIXTURES

SKUs
PLT-50422
PLT-50423
PLT-50424

DIMENSIONS

DIMENSIONS:

Length – 2.07"
Width – 0.81"
Height – 1.34"



MOTION SENSOR COVERAGE

