



DESCRIPTION

Automate existing UFO LED high bay fixtures by installing this passive infrared (PIR) 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 the 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 port on select LED UFO high bays; see Compatible Fixture section for full list of fixtures.
- Optional remote control available to adjust motion sensor settings including light levels and daylight sensing; remote must be less than 50 feet from the sensor/fixture that is being controlled; see PLT-13137 for more information

LISTINGS

- IP65

THERMAL

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

ELECTRICAL

- Operating Current: >30mA
- Operating [Input] Voltage: 12V – 24V DC

INSTALLATION

- Remove the plastic cap from the prongs, then simply screw into the pre-installed port on select LED UFO high bays; see Compatible Fixture 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

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Gymnasiums
- Indoor Recreational Facilities
- Cold Storage
- Big Box Retail
- Service Repair Centers

PERFORMANCE SUMMARY

Item #	Input Voltage	Dimming	Mounting Height	Detection Angle	Finish	Compatible Remote
PLT-13136	12±2V	0-10V	40' (12m) Max	360°	White	PLT-13137

MOTION SENSOR SPECIFICATIONS

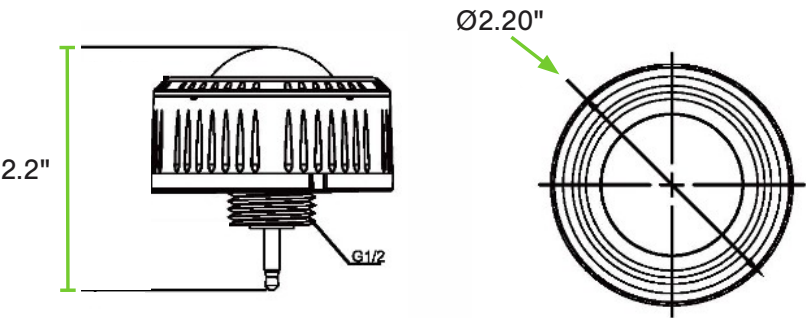
Input Voltage	12V-24V DC
Dimming	0-10V
Mounting Height	40' (12m) Max
Detection Angle	360°
Coverage	30' from center
Default Setting*	<ul style="list-style-type: none">Brightness - 100%Hold Time - 10 minStandby Dim - 50%Standby Time - 1 minSensitivity: 100%Daylight - OFF
Brightness Setting**	0%-100% Quick 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 PLT-13137 for more information.
** Adjustable only with the PLT-13137 remote. See PLT-13137 for more information.

COMPATIBLE FIXTURES

SKU
PLT-12721
PLT-12751
PLT-12703
PLT-12718
PLT-12719
PLT-13139

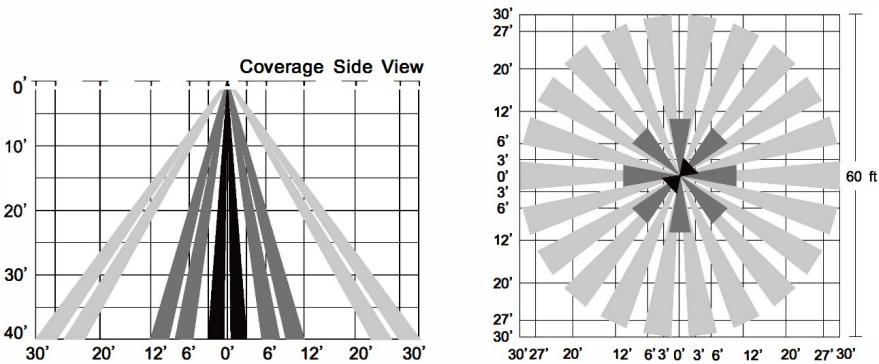
DIMENSIONS



DIMENSIONS

Diameter: 2.20"
Height - 2.2"

MOTION SENSOR COVERAGE



WARNINGS

- Plastic cap must be removed from the prongs before installing the sensor to the fixture.