

High Bay Occupancy Sensor and Photocell

PLT-13135

DESCRIPTION

Automate existing UFO LED high bay fixtures 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 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 [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	Туре	
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	Field of View	Finish	Compatible Remote
PLT-13135	12V-24V DC	0-10V	50' (15m) Max	360°	White	PLT-13137

MOTION SENSOR SPECIFICATIONS

COMPATIBLE FIXTURES

Input Voltage	12V-24V DC	
Dimming	0-10V	
Mounting Height	50' (15m) Max	
Field of View	360°	
Coverage	26.25' from center	
Default Setting*	 Brightness - 100% Hold Time - 10 min Standby Dim - 50% Standby Time - 1 min Sensitivity: 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, 15 min, 20 min, 30 min, 60 min 24H, 10 Lux, 30 Lux, 50 Lux	
Daylight Threshold**	10 Lux, 30 Lux, 50 lux, 100 Lux, OFF	
Stand-by Dimming Level**	10%, 20%, 30%, 50%	

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PLT-	12690
PLT-	12748
PLT-	12691
PLT-	12749
PLT-	12981
PLT-	12750
PLT-	12721
PLT-	12751
PLT-	12703
PLT-	12718
PLT-	12719
PLT-	13139

*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.

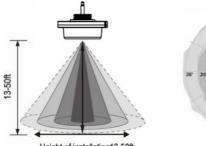
DIMENSIONS

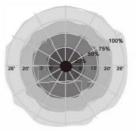


DIMENSIONS

Diameter: 2.2" Height - 1.6"

MOTION SENSOR COVERAGE





Height of installation13-50ft

WARNINGS

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