

## Plug-in PIR Sensor (SC013)

### For use with:

- Light Panel (PT\*S)
- Light Panel Retrofit (PRT\*S)
- Strip Fixture (SFS\*)



### Installation Instructions

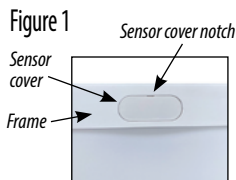
The SC013 plug-in PIR sensor enables wireless control of fixtures.

## PANEL INSTALLATION - PT\*S

Installing the SC013 sensor is quick and simple.

- Before installation, **always turn off the power from main circuit first!**

- To remove sensor cover, use a flat screw driver at sensor COVER notch and gently pull out cover from frame (Figure 1).



- Pull out wires with quick connector from frame and connect sensor (Figure 2).

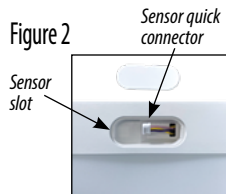


Figure 3

- Clip sensor into sensor slot and snap into frame (Figure 3).
- Restore power, your installation is complete.



## STRIP FIXTURES INSTALLATION - SFS\*

For strip fixture SFS\* sensor installation, follow sensor box SFASB1 (sold separately) for instructions.

## PANEL RETROFIT INSTALLATION - PRT\*S

Installing the SC013 sensor is quick and simple.

- Before installation, **always turn off the power from main circuit first!**

Figure 1

- To remove sensor cover, on front of panel press on center of the cover, and gently push out cover until it clears the frame (Figure 1).

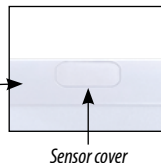


Figure 2

- Pull wires with quick connector from driver and connect sensor (Figure 2).

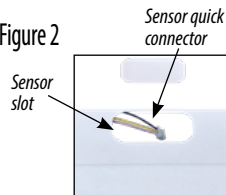


Figure 3

- Clip sensor into sensor slot and snap into frame (Figure 3).
- Restore power, your installation is complete.



For sensor coverage and default settings, see reverse side.

## OPERATION

**Warm-up time:** After the sensor connects to input power for the first time, the light will display full power for 40 seconds, then revert back to current settings.

**Default settings:** 100% sensitivity | 5 min. hold time | Daylight sensor is OFF | Dimming level is 30% | Dimming time is 60 minutes.

**Setting adjustments:** When settings are changed via remote control, the fixture will flash ON/OFF to confirm.

## OCCUPANCY SENSING

Occupancy sensor will monitor motion in a space and make automatic adjustments in operation based on set parameters.

- When the space is occupied and regular motion detected, the fixtures maintain set parameters.
- Once space is empty and no motion is detected, the fixture will maintain the current light level based on set HOLD TIME.
- Once HOLD TIME has elapsed, the fixture can power down completely or dim to a lower level based on set STAND-BY DIM level. The level specified under STAND-BY DIM time will continue for set time based on STAND-BY TIME setting, then will power off completely.

## DAYLIGHT SENSOR

The built-in photocell will detect the level of ambient light in the space and adjust the fixture output based on set parameters.

## REMOTE CONTROL

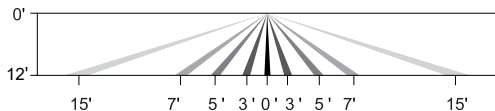
Settings for the SC005 can be conveniently adjusted using a remote control (part number SCR053). Settings include:

- Brightness
- Sensitivity
- Hold time
- Daylight harvesting
- Stand-by dimming

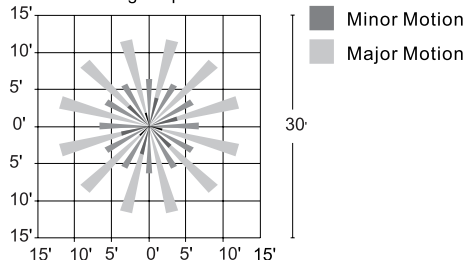


## SENSOR COVERAGE

Coverage Side View



Coverage Top View



Thank you for choosing

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