

Plug-in PIR Sensor (SC013)

For use with:

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



Installation Instructions

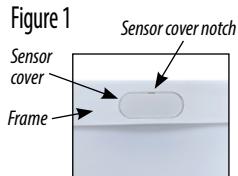
The SC013 plug-in PIR sensor enables wireless control of fixtures.

PANEL INSTALLATION - PT*^S

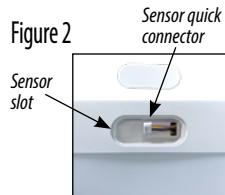
Installing the SC013 sensor is quick and simple.

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

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



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



3. Clip sensor into sensor slot and snap into frame (Figure 3).

Figure 3



4. Restore power, your installation is complete.

STRIP FIXTURES INSTALLATION - SFS*^S

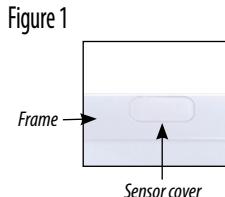
For strip fixture SFS* sensor installation, follow sensor box SFASB1 (sold separately) for instructions.

PANEL RETROFIT INSTALLATION - PRT*^S

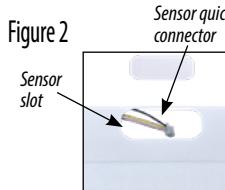
Installing the SC013 sensor is quick and simple.

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

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).



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



3. Clip sensor into sensor slot and snap into frame (Figure 3).

Figure 3



4. 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

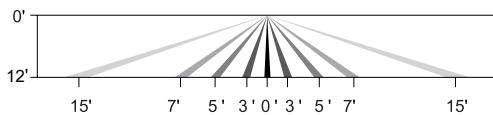
Settings for the SC005 can be conveniently adjusted using a remote control (part number SCR053). Settings include:

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

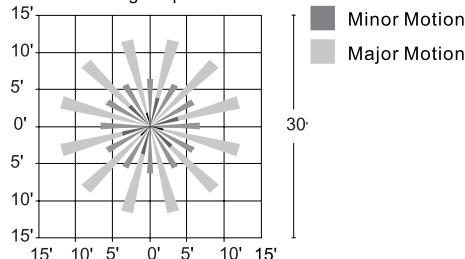


SENSOR COVERAGE

Coverage Side View



Coverage Top View



Thank you for choosing

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