

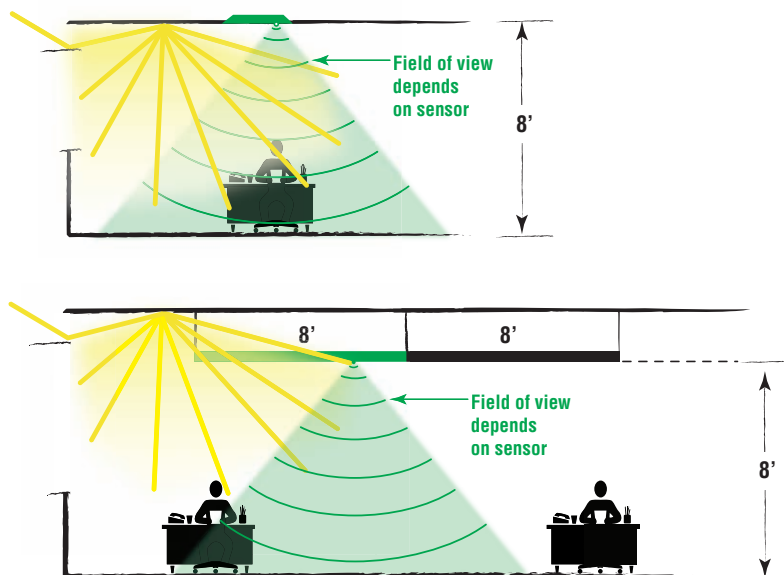
Designing with Integrated Sensors

Finelite's integrated daylight or occupancy sensors maximize user satisfaction and save energy. Whether you select pendant or recessed solutions, put yourself in control with Finelite's easy to specify and commission integrated sensors.



Daylight in the Space

Finelite's daylight sensor functions as a closed loop system (semi-closed loop for Lutron). It will measure the total light level from the daylight and electric light in its field of view.



Sensor Locations

	Recessed
	Sensor location fixed at one end of luminaire
Pendant	Sensor location can be on either end of the luminaire section. SX1 and S12 can accommodate sensors located in the middle of individual sections. Contact factory.

Wattstopper On/Off Sensor

- Closed loop
- Up to 600W @ 120V / 1200W @ 277V
- 100° field of view
- Features automatic start-up and calibration

Wattstopper Continuous Dimming

- Closed loop
- Up to 50 0-10 VDC elec. dimming ballasts
- 70° field of view
- Features hand-held calibration

Lutron Continuous Dimming Sensor

- Semi-closed loop
- Use with Ecosystem® ballasts, control modules, and sensor interfaces
- Directional field of view
- Integrated IR receiver

Philips Continuous Dimming Sensor

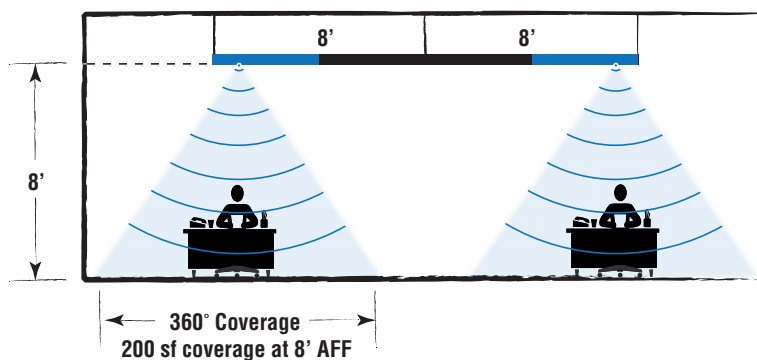
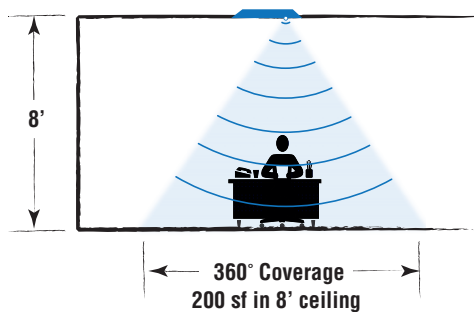
- Closed loop
- Up to 20 0-10 VDC elec. dimming ballasts
- 90° field of view
- Preset to maintain 45 fc

Standard sensors by Wattstopper, Lutron, and Philips. Control zones wired to your specifications.

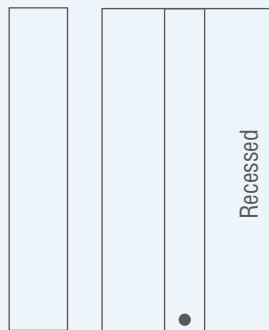


Occupancy in the Space

Utilizing the latest PIR technology, Finelite's integrated occupancy sensor turns on the luminaire when occupancy is detected.



Sensor Locations



Sensor location fixed at one end of luminaire

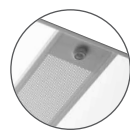
Sensor location can be on either end of the luminaire section. SX1 and S12 can accommodate sensors located in the middle of individual sections. Contact factory.

Wattstopper Sensor

- Controls up to 600W @ 120V / 1200W @ 277V
- Luminaire can be wired for bi-level or on/off control based on your project requirements.
- Contact factory for details.

Standard occupancy sensors by Wattstopper. Control zones wired to your specifications.

These luminaires are available with integrated sensors:



HPR



SX1 (O, E, R)



S17 *



S16



S14



S12 (ID, P, I)



S10



Additional luminaire types available. Contact factory.

* Ultrasonic occupancy sensor. Refer to S17 tech sheet for details.