

Shown actual size: Radio Powr Savr wireless daylight sensor in White (WH).

Product family features

- Simple installation with no wiring
- Battery included; 10-year battery life design
- **Requires compatible receiving device** (sold separately)
- Communicates via Lutron reliable Clear Connect® radio frequency (RF) technology to Lutron wireless devices including: GRAFIK T™ (see p. 14), Maestro Wireless® (see p. 152), PowPak plug-in modules (see p. 168), PowPak® remote-mount modules (see p. 170), and PowPak wireless fixture control modules (see p. 174)
- Detects light level and relays information back to compatible RF devices
- Designed to give a linear response to changes in perceived light level
- Daylight compensation through Lutron reliable open loop proportion control
- Light range 0 to 1600 lx (0–150 fc)
- Limit one sensor per RF device; one sensor can be associated with up to 10 compatible RF devices
- Mount within 60 ft (18 m) line-of-sight or 30 ft (9.1 m) through walls, of the receiving devices
- Built-in test-mode and temporary mounting hardware (included) allows for optimum sensor placement and coverage
- For indoor use only; temperature: 32° F–104° F (0° C–40° C)
- Communicates at 434 MHz frequency
- Available in White (WH)



Daylight sensor

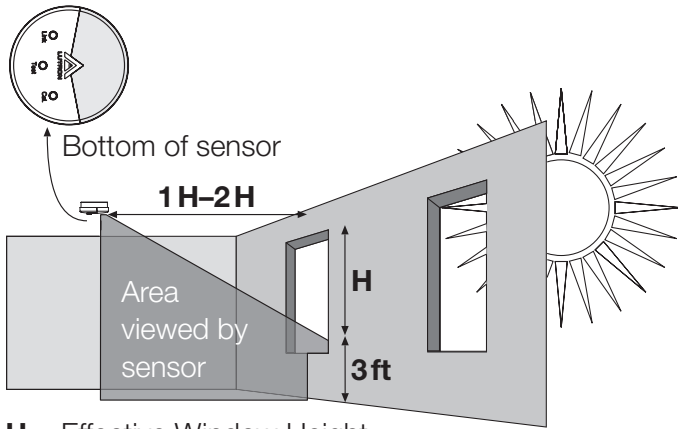
Ceiling-mount	LRF2-DCRB-WH
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Determine the daylight sensor mounting location using the diagram below:

- Place the daylight sensor so the viewing area is centered on the nearest window at a distance from the window of one to two times the effective window height (H)
- The effective window height (H) starts at the window sill or 3 ft (1 m) up from the floor, whichever is higher, and ends at the top of the window
- Do not position the daylight sensor in the well of a skylight or above indirect lighting fixtures
- For narrow areas where the daylight sensor cannot be placed 1 H–2H from windows, place sensor near windows facing into space

Location for average size areas

Arrow points toward the area viewed by the sensor (toward windows)



H = Effective Window Height

Location for narrow areas (corridors, private offices)

Arrow points toward the area viewed by the sensor (away from window)

