



HIGH/LOW/OFF PIR OUTDOOR MOTION/PHOTO SENSOR IN IP66 ENCLOSURE FOR FLEXIBLE MOUNTING

FSP-2x1B | [Wattstopper](#)

FEATURES & BENEFITS

The FSP-2x1B sensors provide multi-level control based on motion and/or daylight contribution. They control 0-10VDC LED drivers or dimming ballasts, as well as non-dimming ballasts and, with an FSP-Lx Lens, are rated for wet and cold locations. All control parameters are adjustable via a wireless configuration tool capable of storing and transmitting sensor profiles. The FSP-2x1B family is available in three configurations for mounting inside a fixture, to the outside of a fixture via a 1/2" knockout, or to a pole.



PRODUCT
ENVIRONMENTAL PROFILE

- Designed for LED fixtures and rated for extreme temperatures; options for box or pole mounting
- Fully adjustable high and low dimmed light levels
- Hold off setpoint with automatic calibration option for convenience and added energy savings
- Adjustable via handheld wireless configuration tool
- IP66 rated with choice of lenses for wet and outdoor locations, and mounting heights from 8' to 40'
- Adjustable time delay and cutoff delay

SPECIFICATIONS

ADDITIONAL INFORMATION

MODELS

Product Number: FSP-201B, FSP-211B, FSP-221B

GENERAL INFO

Typical Applications: Parking Facilities, Gas Stations, Pedestrian Pathways, Warehouses

Type: Low Profile Fixture Integrated Occupancy Sensor

Special Features: IP66, UL 244A and 508 rated

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

TECHNICAL INFORMATION

Load: @120VAC 0-800W tungsten, ballast, LED driver; 1/6hp motor - @230-240V 0-300W ballast, LED driver - @277VAC 0-1200W ballast, LED driver; 1/6hp motor - @347/480V 0-1200W ballast, LED driver; 1/6hp motor (FSP-221B only)

Volts: FSP-201B, 12-32VDC FSP-211B, 120/277VAC; 50/60Hz FSP-221B, 100-347VAC (single phase) or 208/230/480VAC (phase-to-phase); 50/60Hz