



## Wattstopper High/Low PIR Fixture Sensor Low Voltage, 12-32VDC Part No. FSP-201B



The FSP-2x1B sensors provide multi-level control based on motion and/or daylight contribution. They control 0-10 VDC 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.

### Features & Benefits

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

#### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182939466
Country Of Origin	China	Product Series	FSP-2x1B
Features	Adjustable Time Delay, Flame Retardant, Impact Resistant, Light Level Sensor, Recyclable, Sensitivity Adjustment, UV Resistant	Installation Location	Fixture
Included	Shroud	Application Sector	Commercial
Standard	UL, cUL, CE, TUV Listed, IP66 Rated, RoHS, E101196	Warranty Type	5-Year
Type	Sensor		

Dimensions

Product Width US	4.147 in	Product Weight US	0.3025 lb
Product Volume US	18.468 cu in	Product Depth US	2.317 in
Product Height US	1.922 in		

Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes
----------------	-----	-------------------------------	-----

Technical Information

Operating Temperature Min	-40 °F	Timer Type	Digital
Has Battery	No	Sensor Type	Daylight, Occupancy
Operating Temperature Max	167 °F	Sensor Technology	Passive Infrared (PIR), Photosensor
Timer Duration	30 Seconds, 5-30 Minutes	Indicator	PIR Detection LED
Input Voltage	12 to 32 VDC	Line Frequency	50 Hz, 60 Hz
Indoor/Outdoor	Both	Mounting Type	Fixture Embedded, Threaded Collar
On Function	Auto On	Current Draw	15 mA
Operating Temperature	-40°-167°F, -40°-75°C	Operating Humidity	5-95% RH (Non-Condensing)
Wire Connection Type	Flying Leads	Storage Temperature	-40° - 176° F, -40° - 80° C