



The FSP-201 mounts in an outdoor lighting fixture and provides multi-level control based on motion and/or daylight contribution. It controls 0-10 VDC dim-to-off LED drivers or ballasts, or works with a power pack to control other loads. When used with an FSP-Lx Lens, the sensor is rated for wet and cold locations. All control parameters are adjustable via a wireless configuration tool capable of storing and transmitting sensor profiles.

Features & Benefits

Fully adjustable high and low dimmed light levels; optional dusk to dawn control	Controls 0-10V dim-to-off LED drivers or ballasts, or works with a power pack to control other loads
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 cut off delay

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182934522
Country Of Origin	United States	Product Series	FSP-2x1
Features	Adjustable Time Delay, Flame Retardant, Impact Resistant, Light Level Sensor, Recyclable, Sensitivity Adjustment, UV Resistant	Installation Location	Ceiling, Fixture
Application Sector	Commercial	Standard	UL, cUL, TUV Listed, IP66 Rated, RoHS, E101196, PEP, BAA, TAA
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	1.6 in	Product Weight US	0.17 lb
Product Volume US	13.32 cu in	Product Depth US	1.6 in
Product Height US	3.8 in		

Additional Information

Product Environmental Profile Yes

Technical Information

Operating Temperature Min	-40 °F	Timer Type	Digital
Load Rating	1200 W @ 277 VAC, 300 W @ 230-240 VAC, 800 W @ 120 VAC	Has Battery	No
Sensor Type	Daylight, Occupancy	Operating Temperature Max	167 °F
Sensor Mounting Height	8-40 ft	Sensor Technology	Passive Infrared (PIR), Photosensor
Timer Duration	30 Seconds, 5-30 Minutes	Indicator	PIR Detection LED
Input Voltage	120/277 VAC, 230 to 240 VAC	Line Frequency	50 Hz, 60 Hz
Indoor/Outdoor	Both	Mounting Type	Fixture Embedded, Threaded Collar
On Function	Auto On	Operating Temperature	-40°-167°F, -40°-75°C
Operating Humidity	5-95% RH (Non-Condensing)	Wire Connection Type	Wire Terminal
Storage Temperature	-40° - 176° F, -40° - 80° C		