



**Wattstopper**  
**LINE VOLT 0-10V SENSOR CONT DIMMING**  
Part No. FSP-212D



FSP-2x2 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. Line and low voltage models are available, and choice of control modes simplifies sensor configuration.

## Features & Benefits

Designed for LED fixtures and rated for extreme temperatures

Fully adjustable dimmed trim level and time delay

IP66 rated when combined with FSP-Lx lens (ordered separately) and mounted in outdoor rated fixture

Dusk to dawn daylighting control options for convenience and added energy savings

Choice of four preconfigured control modes plus test and service modes

Lenses available for mounting heights from 8' to 40'

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182943241
Country Of Origin	China	Product Series	FSP-2x2
Features	Adjustable Time Delay, Dimming, Flame Retardant, Impact Resistant, Light Level Sensor, Power Pack Required, Recyclable, Sensitivity Adjustment, UV Resistant	Installation Location	Ceiling, Fixture
Application Sector	Commercial	Standard	UL, cUL, IP66 Rated, E101196, RoHS
Warranty Type	5-Year	Type	Sensor

### Dimensions

Product Width US	3.7598 in	Product Weight US	0.2 lb
------------------	-----------	-------------------	--------

Product Volume US	11.803 cu in	Product Depth US	1.862 in
Product Height US	1.686 in		
Additional Information			
RoHS Compliant	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	158 °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	Line Frequency	50 Hz, 60 Hz
Indoor/Outdoor	Both	Mounting Type	Fixture Embedded, Snap-in, Threaded Collar
On Function	Auto On	Operating Temperature	-40°-158°F, -40°-70°C
Operating Humidity	5-95% RH (Non-Condensing)	Wire Connection Type	Wire Terminal
Storage Temperature	-40° - 176° F, -40° - 80° C		