Wattstopper

0-10V PIR STRAIGHT MT SENSOR BLE 12-32V 20FT LENS - BLACK

Part No. FSP-301B-S-L3-B

The FSP-3x1B sensors provide continuous dimming light 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 the iOS or Android Sensor Configuration App capable of storing and transmitting sensor profiles. The FSP-3x1B 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
- Hold off setpoint with automatic calibration option for convenience and added energy savings
- Adjustable via the iOS® or Android® Sensor Configuration App
- Adjustable time delay and cutoff delay
- Fully adjustable high and low dimmed light levels
- Continuous dimming & daylight harvesting for energy efficiency and energy code compliance
- IP66 rated with choice of lenses for wet and outdoor locations, and mounting heights from 8' to 40'

Specifications

General Info

Product Line	Wattstopper	Color	Black
UPC Number	754182941155	Country Of Origin	China
Product Series	FSP-3x1B	Features	Adjustable Time Delay, Flame Retardant, Impact Resistant, Light Level Sensor, Recyclable, Sensitivity Adjustment, UV Resistant
Installation Location	Enclosure	Included	Collar
Application Sector	Commercial	Standard	UL, cUL, CE, IP66 Rated, RoHS, E101196
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	5.608 in	Product Weight US	0.4536 lb
Product Volume US	34.484 cu in	Product Depth US	2.419 in
Product Height US	2.542 in		

Technical Information

Operating Temperature Min	-40 °F	Compatibility	Bluetooth
Has Battery	No	Number of Connections	5
Sensor Coverage Pattern	360 deg	Sensor Type	Daylight, Occupancy
Operating Temperature Max	167 °F	Sensor Mounting Height	20 ft
Sensor Technology	Passive Infrared (PIR), Photosensor	Input Voltage	12 to 32 VDC
Indoor/Outdoor	Outdoor	Mounting Type	Fixture Embedded, Straight Nipple
On Function	Auto On	Current Draw	15 mA
Operating Temperature	-40°-167°F (-40°-75°C)	Sensing Range	40 ft diameter
Wire Connection Type	Flying Leads		