Wattstopper

0-10V PIR DROP MT SENSOR BLE 1 20-480V 40FT LENS -BLACK

Part No. FSP-321B-D-L7-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	754182941551	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	Pole	Included	Collar
Application Sector	Commercial	Standard	UL, cUL, CE, TUV Listed, IP66 Rated, RoHS, E101196, PEP

Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	6.235 in	Product Weight US	0.632 lb
Product Volume US	97.857 cu in	Product Depth US	3.667 in
Product Height US	4.28 in		

Additional Information

RoHS Compliant	Yes	Security	Yes

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	140 °F	Sensor Mounting Height	40 ft
Sensor Technology	Passive Infrared (PIR), Photosensor	Indoor/Outdoor	Outdoor
Mounting Type	Drop Nipple, Fixture Embedded	On Function	Auto On
Operating Temperature	-40°-140°F (-40°-60°C)	Sensing Range	100 ft diameter
Wire Connection Type	Flying Leads		