Wattstopper

DALI OUTDOOR PIR SENSOR LO MOUNT SOCKET CONNECT WHITE

Part No. FDP-301SR-L2-W

The FDP sensor series allows your lighting fixtures to participate in the internet-of-things (IoT) revolution. This sensor family features bi-directional communication between sensor and driver, enabling connected systems for smarter, more energy efficient and data-driven applications. The FDP sensor series is compatible with with various intelligent drivers including Signify SR or many other connected drivers. By connecting to an intelligent driver, the FDP sensor series does not need its own power supply which will save cost and space inside the luminaire.

Features & Benefits

- Two lens configurations for mounting heights from 8' to 40'
- Bluetooth Sensor Configuration App allows easy commissioning from ground level
- Manual reset button for security recovery
- Continuous dimming provides energy code compliance
- Stream-lined design for seamless fixture integration
- IP66 rated housing

Specifications

General Info

Product Line	Wattstopper	Color	White
UPC Number	754182940929	Country Of Origin	China
Product Series	FDP-301	Features	Adjustable Time Delay, Flame Retardant, Impact Resistant, Indicator Lights, Light Level Sensor, Sensitivity Adjustment, UV Resistant

Installation Location	Fixture	Standard	UL, cUL, E101196, UL 244A, UL 508, IP65 Rated, UKCA, CE, RoHS, SR Certified by Philips, FCC part 15
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	4.4 in	Product Weight US	1.3 lb
Product Volume US	82.3 cu in	Product Depth US	3.1 in
Product Height US	4.4 in	Product Length US	1.0 in

Additional Information

RoHS Compliant	Yes	DesignLights Consortium Qualified System	Yes
Security	Yes		

Technical Information

Operating Temperature Min	-40 °F	Has Battery	No
Number of Connections	1	Sensor Coverage Pattern	360 deg
Security Method	User Authentication	Sensor Type	Occupancy
Operating Temperature Max	167 °F	Sensor Mounting Height	8-15 ft
Sensor Technology	Passive Infrared (PIR)	Input Voltage	12 to 20 VDC
Indoor/Outdoor	Both	Mounting Type	Surface, Twist Lock
On Function	Auto On	Current Draw	16 mA
Operating Temperature	-40°-167°F (-40°-75°C)	Sensing Range	48 ft diameter

Wire Connection Type	4-Pin Twist Lock	Antenna Pattern	Bi-directional