



## LEDVANCE 65785 Low Voltage Plug and Play Sensor Instruction Manual

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**LOW VOLTAGE PLUG&PLAY SENSOR**



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## Application

This field installable Low Voltage Plug&Play Sensor can be easily installed to the LEDVANCE LINK™ Bluetooth Mesh enabled luminaires.

## Benefits and Features

- Configure and control with LEDVANCE LINK™ smart phone app
- Addition of this sensor enables occupancy sensing and daylight harvesting features which help save energy
- Add to already installed luminaires or to new installation
- Mounting height up to 15ft.
- PIR Occupancy Sensor: Support setting delay time and dimming level through LEDVANCE LINK™ app
- Daylight Harvesting: Ambient daylight sensor allows for continuous dimming with the natural light

## Electrical

- 12Vdc input
- 0-10V dimmable

## Warranty

- 5-year
- NLB Trusted Warranty Program

## Ambient Operating Range

- -40°F to +131°F (-40°C to +55°C)

Certifications and Listings

- cULus

Installation

- Sensor snaps in easily to the Bluetooth mesh enabled luminaires
- Remove the sensor plug on the Bluetooth mesh enabled luminaires, locate the connector and attach it to the mating connector on the sensor. Snap the sensor in the slot.
- Refer to Commissioning Guide for details on setup and options



LEDLUM164 8-22

Specification Data

Catalog #		Type
Project		
Comments		
Prepared by		

Ordering Guide

ECOSENSOR	PIR	AUX12V
Product Name ECOSENSOR = Plug&Play Sensor for Bluetooth Mesh Enabled Connected Luminaires	Sensor Type PIR = Passive Infrared Sensor	Power Source AUX12V = 12V AUX

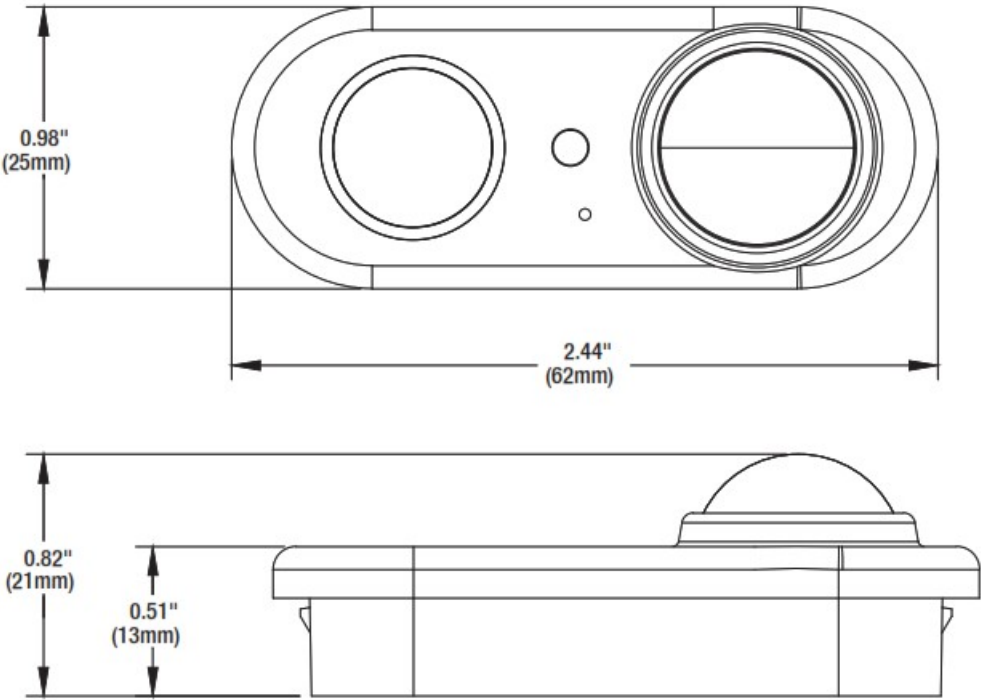
Ordering Information

Item Number	Ordering Abbreviation	Input Voltage	Dimming
65785	ECOSENSOR/PIR/AUX12V	12V	0-10V

Specifications

Input Voltage	12Vdc
Input Current	10mA
Dimming	0-10V
Detection Range	48ft Max.
Mounting Height	15ft Max.
IP 20 Rating	Damp locations
Operating Temperature	40°F to +131°F (-40°C to +55°C)

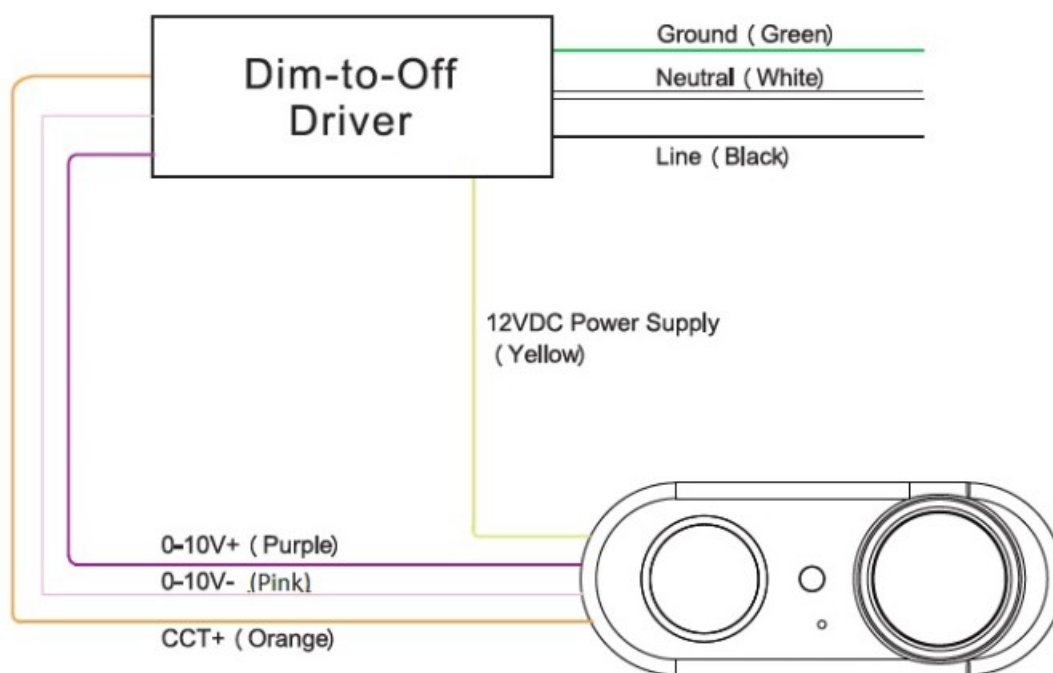
Physical Information



Compatible Products

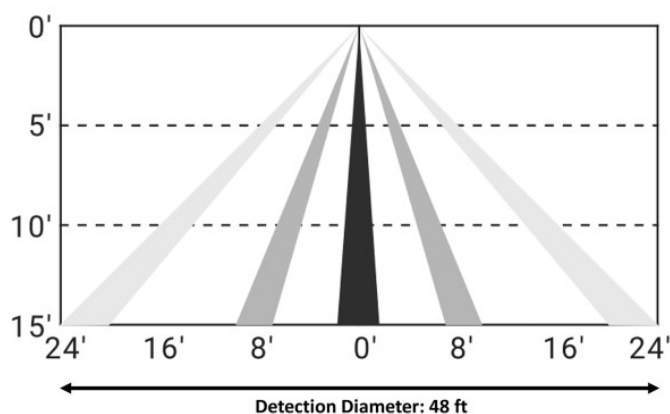
Compatible Product	Ordering Abbreviation
62568	VOLUME7AS030UNVD8SC814BLE
62569	VOLUME7AS035UNVD8SC822BLE
62570	VOLUME7AS045UNVD8SC824BLE
62571	RDORKIT7AS030UNVD8SC814BLE
62572	RDORKIT7A/S030UNVD8SC8/22/BLE
62573	RDORKIT7AS045UNVD8SC824BLE
62562	PANELF5A030UNVD8SC1414GWHBLE
62563	PANELF5A030UNVD8SC1422GWHBLE
62564	PANELF5A040UNVD8SC1424GWHBLE

## Wiring Diagram

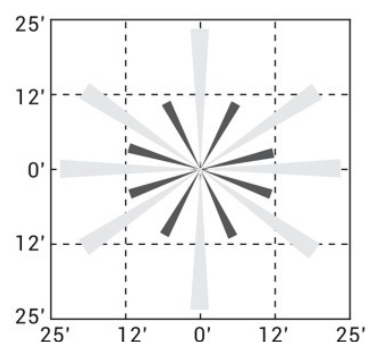


## Lens Coverage

Detection Coverage Side View



Detection Coverage Top View



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# Documents / Resources

	<p><b><a href="#">LEDVANCE 65785 Low Voltage Plug and Play Sensor</a></b> [pdf] Instruction Manual          65785, 65785 Low Voltage Plug and Play Sensor, Low Voltage Plug and Play Sensor, Voltage Plug and Play Sensor, Plug and Play Sensor, Play Sensor, Sensor</p>
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# References

-  [LEDVANCE US and Canada | SYLVANIA General Lighting | Home Page](#)
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