

# Smart Fixture Mount Sensors

Designed for use with  
switching or 0-10V  
dimming ballasts

Smart IP66 Integrated Fixture Mount Sensors provide an occupancy sensing, scheduling and dimming control solution for multi-zone warehouses for easy energy savings and local control. Enable and configure additional capabilities with the Smart Sensor App.

The Smart IP66 Passive Infrared (PIR) Integrated Fixture Mount Sensors are designed for use with switching or 0-10V dimming ballasts/drivers. The sensors use PIR detection technology and advanced optics to provide an exceptional field of view.

The Smart Fixture Mount Sensors feature multiple daylight modes as well as partial-OFF operation, ideal for installations where required for energy code compliance. Configuration is made using the Leviton Smart Sensor App from a smartphone or other Bluetooth®-enabled Android or iOS device.



## CHALLENGE

*Warehouse Facility Manager requires occupancy sensing, dimming and multi-zone control that meets code compliance.*

- Must have daylight harvesting and dimming
- Must control aisleway lighting separately
- Requires scheduling for work days and off hours
- Must meet energy codes for occupancy sensing, daylight harvesting and dimming

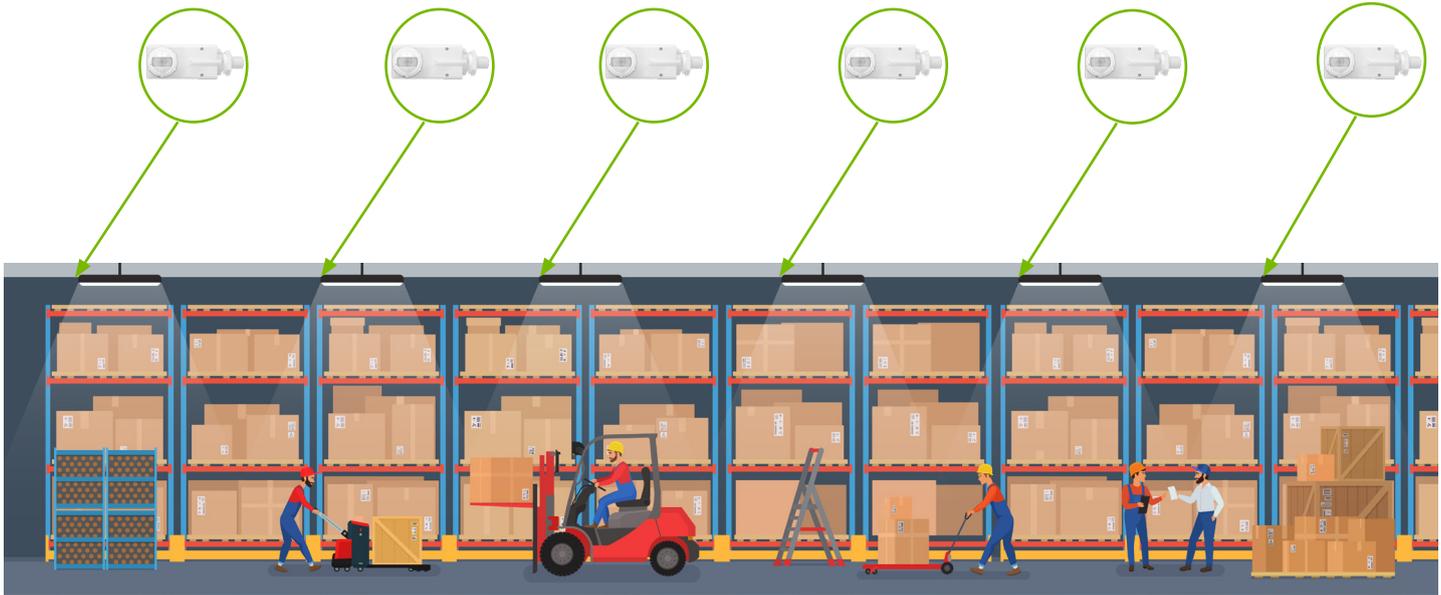
## SOLUTION

*Smart Fixture Mount Sensors offer occupancy sensing, dimming and multi-zone control for warehouses.*

- Smart Fixture Mount Sensors install directly into a fixture for occupancy sensing, daylight harvesting, and 0-10V dimming
- Aisleway masks included for high and low bay applications
- Grouping for consistent lighting based on schedule, light level, and occupancy
- App based configuration and customization offer scheduling for weekdays, holidays, and more
- Can be used to comply with IECC, ASHRAE 90.1, and 2019 Title 24, Part 6 occupancy sensing and dimming requirements



## OCCUPANCY/VACANCY SENSING, DIMMING AND MULTI-ZONE CONTROL



### WHAT YOU WILL NEED

| SMART IP66 INTEGRATED FIXTURE MOUNT SENSORS   |   | QTY.          |
|---|---|---------------|
|   | <b>Smart IP66 PIR Integrated Fixture Mount Sensors   OFDxZ</b><br>End fixture mount sensors for single zone occupancy/vacancy sensing and 0-10V dimming control | 1 per fixture |
|  | <b>Smart Sensor App</b><br>Download on the App Store or Google Play   | —             |

#### Leviton Manufacturing Co., Inc. Lighting & Controls

10385 SW Avery Street, Tualatin, OR 97062 **tel** 800-736-6682 **tech line** (6:00AM-4:00PM PT Mon-Fri) 800-959-6004

#### Leviton Manufacturing Co., Inc. Global Headquarters

201 North Service Road, Melville, NY 11747-3138 **tel** 800-323-8920 **tech line** (8:30AM-7:00PM ET Mon-Fri) 800-824-3005

#### Visit our website at: [www.leviton.com/integratedcontrols](http://www.leviton.com/integratedcontrols)

© 2022 Leviton Manufacturing Co. Inc. All rights reserved. Subject to change without notice.