

# Smart Fixture Mount Sensors

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



Smart IP66 Integrated Fixture Mount Sensors offer a dimming control solution for outdoor signage 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

*Shopping Center Facility Manager requires dimming control for outdoor signage that meets code compliance.*

- Signage must be on 24/7 and requires controls based on a schedule and ambient lighting
- Requires daylighting during set hours
- Must meet energy codes for dimming

## SOLUTION



*Smart Fixture Mount Sensors offer dimming and scheduling control for outdoor signage.*

- Smart Fixture Mount Sensors has an embedded photocell for 0-10V dimming and daylight harvesting
- App based configuration and customization offer scheduling for specific operating hours
- Photocell Only Mode allows for daylight harvesting operation without occupancy sensing
- Scheduled actions allow changes to Light Level, Operating Mode, and Daylight Response
- Can be used to comply with IECC, ASHRAE 90.1, and 2019 Title 24, Part 6 dimming requirements

## 0-10V DIMMING CONTROL



### WHAT YOU WILL NEED

SMART IP66 INTEGRATED FIXTURE MOUNT SENSORS		QTY.
	<b>Smart IP66 PIR Integrated Fixture Mount Sensors   ZLDUZ-I0W or OFDUZ-I0W</b> Fixture mount sensors designed for switching or 0-10V dimming control	1
	<b>Smart Sensor App</b> Download on the App Store or Google Play	—

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