

# Smart Room Configurations

Simple configuration for sensing, dimming, daylighting, and scheduling



## Streamline room configurations with the Leviton Smart Room Controller (SRC) and the Smart Sensor App

The Leviton Smart Ceiling Mount Room Controller (SRC) features Ladderless Commissioning™ and programming through the Smart Sensor Mobile App which can be used on any smart device for install-and-forget programming convenience. Ladderless Commissioning provides streamlined calibration with the added ease of simplified manual adjustments. Connect to the SRC using the Smart Sensor App and as a result, there is no need to regain access to the SRC—and no need to get back on a ladder.



Save time while avoiding damage and disruption to facilities while adjusting for human interference and other variables using the Smart Sensor App. The SRC can be used to comply with IECC, ASHRAE 90.1, and 2022 Title 24, Part 6 occupancy/vacancy sensing, 0-10V dimming, daylight harvesting, partial-ON, partial-OFF, and demand response requirements.

### CHALLENGE

*The user needs to adjust the lighting levels after the SRC is configured.*

- Human interference occurred while configuring
- Relocating SRC in ceiling is difficult and requires moving and potentially damaging ceiling tiles
- Must meet IECC, ASHRAE 90.1, and 2022 California Title 24, Part 6 requirements

### SOLUTION

*Easily download the Smart Sensor App to a smart device and pair to the SRC using Bluetooth technology.*

- Easily fine tune through a smart device or tablet
- Use the Smart Sensor App to easily make adjustments:
  - Conduct a walk-through test to confirm proper coverage
  - Adjust the time out settings
  - Adjust the partial-ON and/or partial-OFF settings
  - Add a schedule to change operating mode based on the time of day and/or day of the week
- Can be used to comply with IECC, ASHRAE 90.1, and 2022 Title 24, Part 6 occupancy/vacancy sensing, 0-10V dimming, daylight harvesting, partial-ON, partial-OFF, and demand response requirements

## SMART ROOM CONTROLLER AUTO CALIBRATION AND APP CONFIGURATION



SRC



Smart Sensor  
App Set Up

### DOWNLOAD THE SMART SENSOR APP TO YOUR SMART DEVICE

- **Android:** Tap the Google Play Store icon on your phone or tablet and search for the Smart Sensor App
- **iPhone:** Tap the App Store icon on your phone or tablet and search for the Smart Sensor App
- After you have downloaded the app, select Ceiling Mount Sensor to adjust settings and follow the instructions on the screen to pair your smart device
- Use the Smart Sensor App to make the following adjustments:
  - Set high and low end trim adjustments if desired
  - Select between auto-ON and auto-OFF, partial-ON and partial-OFF
  - Set technology (PIR and U/S) sensitivity
  - Monitor the status of all inputs: occupancy sensor, photocell, local wall station, demand response
  - Get Over-the-Air (OTA) updates so you can update the SRC's firmware to access new features

### WHAT YOU WILL NEED

Smart Room Controller Auto Calibration and App Configuration		QTY.
 <p><b>Smart Room Controller   AC705-DMW, ACY15-DIW, ACY20-DMW</b> Provides expanded FOV and true 2-zone control for occupancy/vacancy sensing, dimming, and daylight harvesting control for 450-2,000 sq. ft. coverage</p>	1	
 <p><b>Smart Sensor App</b> Download from the Google Play or Apple App Stores</p>	1	

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