Lumina™ RF Wireless Room Control System

Simple energy saving wireless retrofits for stairwells

The Lumina™ RF Wireless Room Control System delivers a scalable solution for code-compliant wireless lighting controls for stairwells.

Lumina RF Wireless Room Control System delivers wireless control for any on/off, 0-10V and phase cut dimming application. This scalable wireless solution provides the flexibility to easily build a system to meet the unique lighting needs of any space.

Start with a Room Controller for simple switching, dimming and scene control. Then add additional components for multi-location control, occupancy/vacancy sensing, daylight harvesting and more. For additional convenience, the system is configured using the Lumina RF Wireless App—the only setup tool needed.

CHALLENGE

Facility Manager wants to retrofit stairwell lighting with a wireless solution and increase control capabilities.

- Need for cost-effective LED retrofit with compatible controls
- Space requires dimming and occupancy sensing
- Must comply with IECC, ASHRAE 90.1 and 2022 Title 24, Part 6 requirements

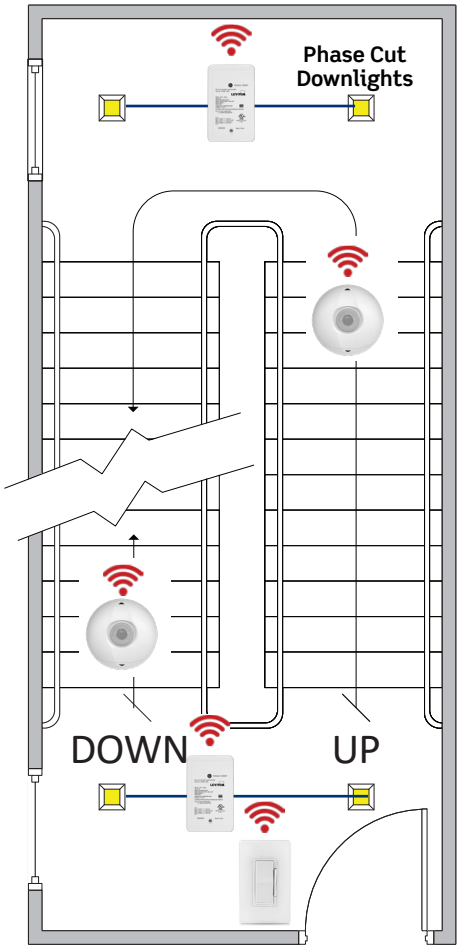
SOLUTION

Lumina RF Wireless Room Control System creates a simple energy and labor saving lighting retrofit solution.

- Room Controllers and Load Control Devices add wireless dimming and occupancy sensing
- Lumina RF Wireless App provides easy configuration and commissioning
- Can be used to comply with IECC, ASHRAE 90.1 and 2022 Title 24, Part 6 space/area control, dimming, occupancy/vacancy sensing, automatic shutoff, multi-zone daylight harvesting and receptacle control requirements

LEVITON®

LUMINA RF WIRELESS 0-10V AND PHASE CUT DIMMING AND OCCUPANCY SENSING WITH DAYLIGHT HARVESTING



WHAT YOU WILL NEED

LUMINA RF WIRELESS 0-10V AND PHASE CUT DIMMING AND OCCUPANCY SENSING		QTY
	Decora 0-10 Dimmer Room Controller with 5A Relay | DL057-D0Z Coordinates all the energy management functions in a space and controls any 0-10V load	1
	Wireless 800W Phase Cut Dimming Power Pack | LU04P-1NW* Provides wireless control of any phase cut dimming lamp or fixture	2
	Wireless PIR Occupancy Sensor & Photocell | ZC015-BIW Provides occupancy/vacancy sensing and light level detection	2

* Not required if using Intellect-enabled lamps and fixtures. Contact factory for more information.

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Visit our website at: www.leviton.com/luminarf

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