

# LC2102

In-Wall 2-Wire Incandescent  
RF Dimmer



## What This Product Does

The RF Smart Lighting Control system provides a wireless lighting solution for today's integrated home. With a system maximum of (100) end-points, this solution can effortlessly scale for any project.

The 2-Wire Incandescent RF Dimmer dims traditional incandescent loads using the home's existing electrical wiring.

## Features

**Ultra-reliable** with Legrand's patented Radio Frequency technology

**Easy installation** using existing electrical wiring

**Simple setup** and device pairing

**Complete control** via Lighting Control app, Amazon Alexa or the Google Assistant

**Seamless integration** with IP drivers for Control4, URC, RTI, Elan, and Crestron

**Convenient grouping** for single-touch control of customized lighting scenes

**Effortless automation** by time of day or by predetermined preferences

**Flawless fit and finish** as part of the radiant® Collection

Part of the  
**radiant®**  
collection

## About the Collection

The radiant® Collection is a step up from the standard with simple, classic options in wiring devices, home automation controls and screwless wall plates that complement today's homes.

### RESIDENTIAL SOLUTIONS

Chief | Da-Lite | Luxul | Middle Atlantic  
Nuvo | On-Q | QMotion | SANUS | Vantage

## LC2102-XX Technical Specifications

### General Information

Colors Available (XX)	WH = White; LA = Light Almond; NI = Nickel
Unit Package Dimensions	2.5"D x 4.8"H x 3.1"W

### Product Information

Product Dimensions	4.8"D x 2.5"H x 3.0"W
Weight	0.395 lbs
Unit Package Dimensions	2.5"D x 4.8"H x 3.1"W
Case Package Quantity	20
Case Package Dimensions	6.7"D x 9.8"H x 13.78"W

### Technical Information

Radio	900MHz Top Dog™ Radio Frequency
System Range	100ft between devices (expands up to 300ft between devices when used with (2) MRR2G)
AC Voltage Input	120V
Rating	600W Incandescent
Frequency	60Hz
Terminal	Terminals accommodate #12 and #14 AWG stranded and copper wire.
Humidity	0-90% relative humidity, non-condensing
Operating Temperature	32°~109.4°F (0°~43°C)

### COMPATIBILITY

- Works with Alexa and the Google Assistant
- IP-based drivers for seamless integration with Control4, Elan, RTI and URC
- Serial-based driver for Crestron

### COMPLIANCE

- cULus Listed
- RoHS Compliant
- FCC Class B Part 15

### SYSTEM REQUIREMENTS

- LC7001 (Whole-House Lighting Controller)
- LC2103 (required for 3-way applications)
- radiant® Screwless Wall Plate (not included)

### WARRANTY

- One-year limited warranty