

LC2101

In-Wall Tru-Universal 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 In-Wall Tru-Universal Dimmer operates all 120V dimmable lighting types and loads using the home's existing electrical wiring. Its patented Tru-Universal technology automatically adapts to any load or combination of loads attached to it, eliminating flicker, early dropout, or "pop-on" deficiencies which can plague other non-adaptive dimmers.

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.

LC2101-XX Technical Specifications

General Information

Colors Available [XX]	WH = White; LA = Light Almond; NI = Nickel
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Product Information

Product Dimensions	4.8"D x 2.5"H x 3.0"W
Weight	0.31 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	700W Incandescent/Halogen, 1A LED, 450W LED/CFL, 500VA MLV, 5.5A EFL, 700W ELV
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)
- Neutral wire required
- LC2103 (required for 3-way applications)
- radiant® Screwless Wall Plate (not included)

WARRANTY

- One-year limited warranty

RESIDENTIAL SOLUTIONS

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

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