Transform the space around you with smart lighting from Legrand.

radiant® RF Lighting Control

RF Lighting Control

legrand®

COMPATIBLE WITH

legrand

INTUITY

TRANSFORM THE SPACE AROUND YOU.

The radiant® RF Lighting Control system offers simple control, a variety of device types, customizable scenes and the convenience of Android and iOS apps, so control is always in hand.

Ideal for new home construction or retrofit projects, the radiant® RF Lighting Control system allows wireless control with the LC7001 Whole House Lighting Controller (Hub). Conveniently adjust light levels, set up unique scenes, and schedule lighting automation by time of day or with the rising and setting of the sun.

DEVICES OF

the

radiant®
collection

Part of the radiant® collection of Legrand, the RF Lighting Control system provides a consistent finish across all devices and system components in the collection.

BENEFITS

- **Enjoy complete control over your home's lighting**- Now you have the ability to control all lights inside and out, select lighting scenes for any mood or activity, and reduce energy costs at the touch of a button

- **Forgot to turn lights off? No problem**- With Legrand's Lighting Control App, you can conveniently control your home's lighting from wherever you are - at home, or on vacation

- **Set the scene for a perfect evening**- Scenes can be created to match your lifestyle. With the touch of a button, adjust multiple lights throughout the room or home to the perfect level for your dinner party

- **Ensure your family is safe**- Light up a dark stairway or illuminate your front porch to ensure your family has a safe, bright path. Use the Repeat and Away Emulator to capture your typical lighting patterns and emulate them while you're away – a powerful security feature

FEATURES

- Wide variety of compatible devices including switches, dimmers, scene controller, and plug-in modules for lamps and appliances

- Ideal for any project, the Tru-Universal Dimmer and Plug-In Module can be used with all lighting and load types (except 0-10V)

- Easy installation with existing electrical wiring

- Device pairing is simple with a quick button press or through the Lighting Control app

- Wireless control with Android and iOS apps for Apple Watch, smartphones, and tablets

- Control lights from outside the home network with remote access on Android and iOS devices, powered by Samsung ARTIK Cloud

- Integrates easily with advanced home automation systems

- Voice activated control with the Google Assistant and Amazon Alexa

WORKS WITH amazon alexa

works with the Google Assistant

MAKING SMART LIGHTS BRILLIANT

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Ensure your family is safe.

Light up a dark stairway or illuminate your front porch to ensure your family has a safe, bright path. Use the Repeat and Away Emulator to capture your typical lighting patterns and emulate them while you're away – a powerful security feature.*
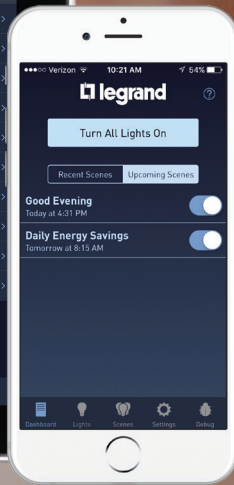
* See MRR2-G

LIGHTING CONTROL AT YOUR FINGERTIPS

Whether you're at home or away, the Legrand Lighting Control mobile app gives you complete control of your home's lighting – using your Android or iOS smartphone, tablet or Apple Watch.

DON'T LIFT A FINGER

Command your lights touch-free with voice activated controls through the Google Assistant and Amazon Alexa.

GO AHEAD. CREATE A SCENE.

Smart lighting coordinates with your schedule and your preferences. Easily program one or more lights to turn on or off at a certain time of day - like sunrise or sunset - to add convenience and elegance to your home.

Create a "goodnight" scene
Turn off all lights when turn in for the night.
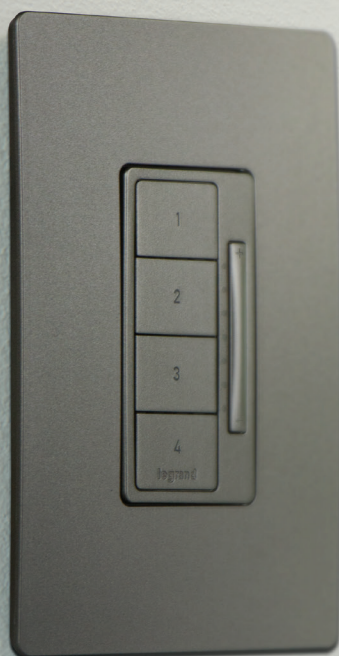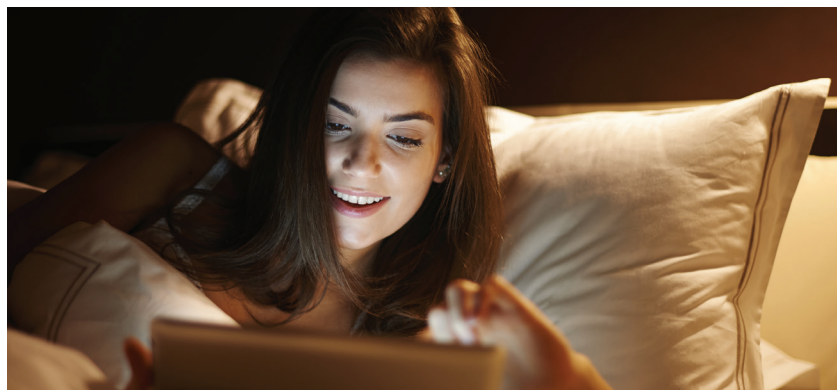
Create a "welcome home" scene
Illuminate the walkway, turn on entry lights and brightens the kitchen in preparation for cooking.

Create a "good morning" scene
When your day dawns, schedule lights to turn on at 50% so you can ease into your routine.

Create a "movie night" scene
With the tap of a button, dim family room lights to the perfect level for movie night.

The Scene Controller (LC2303) is a convenient, in-wall keypad that allows you to control your pre-configured scenes at the touch of a button.

AN EASY SWITCH

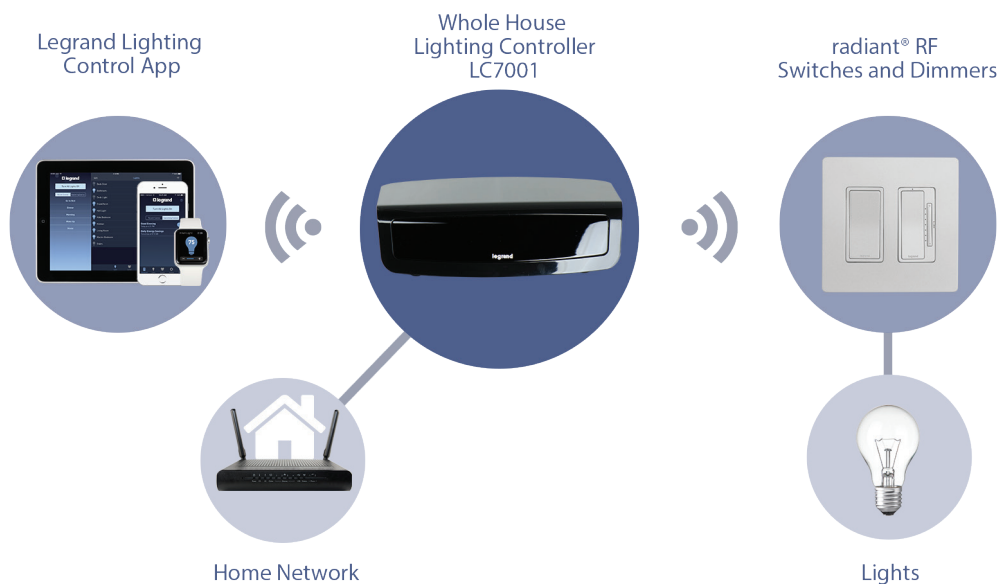## DESIGN THAT'S A STEP ABOVE ORDINARY

Featuring a clean, low-profile design with no screws in sight, these wi-fi ready switches and dimmers coordinate perfectly with all other radiant devices.

the
radiant®
collection

QUICK INSTALLATION, LASTING IMPACT
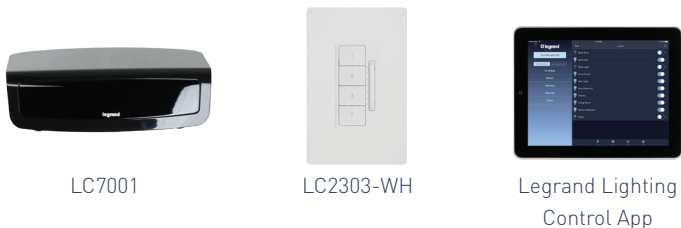
radiant RF light switches and dimmers are installed using existing electrical wiring, making updates a breeze. Connect the Whole House Lighting Controller to your home network with an ethernet cable, and pair your device directly from the Legrand Lighting Control app.

Legrand Lighting
Control App

Whole House
Lighting Controller
LC7001

radiant® RF
Switches and Dimmers

Home Network

Lights

CHOOSE YOUR DEVICES

Get Control of Your Lighting

LC7001   LC2303-WH   Legrand Lighting Control App

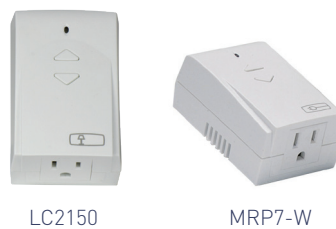| PART NO.	DESCRIPTION	COLORS
LC7001	Whole House Lighting Controller	Black
LC2303-XX	In-Wall Scene Controller	WH, LA, NI
	Legrand Lighting Control App	

Choose Your Switch

White (WH)   Light Almond (LA)   Nickel (NI)

PART NO.	DESCRIPTION	COLORS
LC2201-XX	In-Wall 15 Amp RF Switch	WH, LA, NI
NOTE: 1500W Maximum Load.		
LC2203-XX	In-Wall 3-Way RF Switch	WH, LA, NI

Choose your Dimmer

White (WH)   Light Almond (LA)   Nickel (NI)

PART NO.	DESCRIPTION	COLORS
LC2101-XX	Tru-Universal RF Dimmer	WH, LA, NI
NOTE: 1-Gang Load Rating 700W, Derated to 600W in 2-Gang and 500W in 3-Gang.		
LC2102-XX	RF Incandescent Dimmer	WH, LA, NI
NOTE: 1-Gang Load Rating 600W, Derated to 500W in 2-Gang and 400W in 3-Gang.		
LC2103-XX	In-Wall 3-Way RF Dimmer	WH, LA, NI

Add Lamps and Small Appliances

LC2150   MRP7-W

PART NO.	DESCRIPTION
LC2150	Tru-Universal Dimming Lamp Module
NOTE: 300W Maximum Load.	
MRP7-W	800W Plug-In Appliance Module
NOTE: 800W Maximum Load.	

Get a Starter Kit

LC7500

PART NO.	DESCRIPTION
LC7500-WH	RF Lighting Control System Starter Kit, White

INCLUDES: (1) LC7001 WHOLE HOUSE LIGHTING CONTROLLER,
(2) LC2101-WH IN-WALL TRU-UNIVERSAL DIMMER WHITE,
(1) LC2201-WH IN-WALL15A SWITCH,
(1) LC2203-WH IN-WALL 3-WAY SWITCH,
(4) RWP26W RADIANT 1G WALL PLATE WHITE

Add Accessories for Convenience

MR232-G   MRR2-G

PART NO.	DESCRIPTION
MR232-G	RS232 to RF Interface
NOTE: FOR INTEGRATING WITH THIRD-PARTY HOME AUTOMATION SYSTEMS	
MRR2-G	Repeater & Away Emulator

Sku	Product Name	Color
LC7001	Whole House Lighting Controller (Hub)	Black
LC7500-WH	RF Lighting Control System Starter Kit	White
LC2101-XX	In-Wall Tru-Universal RF Dimmer	White, Nickel, Light Almond
LC2102-XX	In-Wall 2-Wire Incandescent RF Dimmer	White, Nickel, Light Almond
LC2103-XX	In-Wall Remote RF Dimmer	White, Nickel, Light Almond
LC2201-XX	In-Wall 1500W RF Switch	White, Nickel, Light Almond
LC2203-XX	In-Wall Remote RF Switch	White, Nickel, Light Almond
LC2150	Plug-In RF Tru-Universal Lamp Module	White
MRP7-W	Plug-In 800W RF Small Appliance Module	White
LC2303-XX	In-Wall RF Scene Controller	White, Nickel, Light Almond
MR2000	2000W In-Wall Box Incandescent Dimmer	White, Nickel, Light Almond
MR232-G	RS232 to RF Interface	Black
MRR2-G	Repeater & Away Emulator	Black
HA7020	Intuity Wifi to RFLC Bridge	White
RWP26X	radiant® One-Gang Wall Plate	White, Nickel, Light Almond
RWP262X	radiant® Two-Gang Wall Plate	White, Nickel, Light Almond
RWP263X	radiant® Three-Gang Wall Plate	White, Nickel, Light Almond
RWP264X	radiant® Four-Gang Wall Plate	White, Nickel, Light Almond

designed to be better™

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