

RF Smart Lighting Control



The Brilliant Choice for Smart Lighting Control

Robust and Reliable

RF Smart Lighting Control is a wireless system that communicates using Legrand's patented Radio Frequency Technology. It takes advantage of the relatively less-used 900MHz frequency in a home to minimize interference with other wireless devices. Unencumbered by network congestion, the RF Smart Lighting Control system is a robust and reliable solution that you can always count on.

Flexible and Scalable

Bring your home to life with the safety, comfort, and convenience of RF Smart Lighting Control. Available in the radiant and adorne collections, choose from a wide variety of device types to truly customize your system. And with simple installation, Tru-Universal dimming, and seamless integration, it's the perfect choice for professional projects.



Take Control

of lights with the intuitive mobile app or if your phone is out of reach, just ask Alexa or the Google Assistant.



Rest Easy

knowing that your home is safe and secure, even while you're away.



Live Better

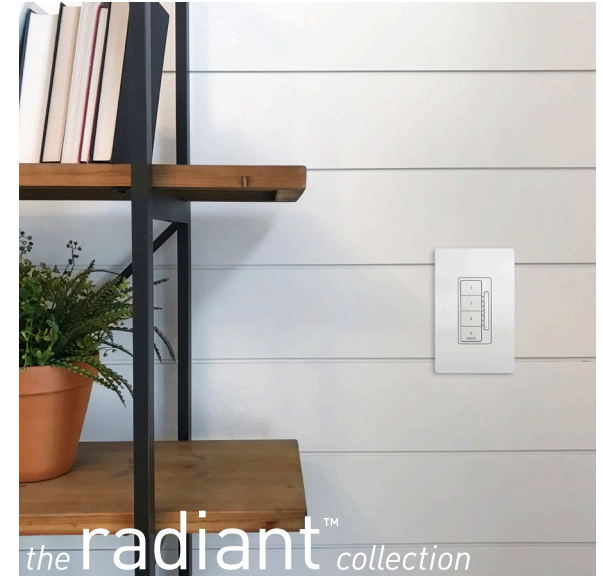
with lighting that works for your schedule and preferences, adjusting by time of day or for any mood or activity.

Flawless Finishes

From innovative switches and scene setting dimmers to clever outlets and wall plates for any décor, Legrand's adorne and radiant collections expertly combine style and function for a consistent finish across traditional wiring devices and smart home controls. The RF Smart Lighting Control system is available in two collections that offer endless possibilities. Choose which design aesthetic works best in your home or mix and match solutions from both to create a style that's uniquely you.



Stand out with the world's most innovative light switches and charging solutions in an array of stylish and custom finishes.



Stay connected to your space with lighting solutions, outlets and home control options that are a step above ordinary.



Complete Control

In the Palm of Your Hand.

At home or away, the Legrand Lighting Control app puts control at your fingertips. Using a smart phone, tablet, or Apple Watch, you can easily monitor and adjust lights from anywhere.

Without Lifting a Finger.

Convenient when your hands are full or your phone is out of reach. Simply tell Alexa or the Google Assistant to adjust lights for you.



Effortless Automation

With RF Smart Lighting Control you have the ability to connect multiple lights together and control with a single touch by creating customized scenes. Or you can automate lights to work on your schedule, adjusting by time of day or predetermined preferences, with no touch at all.



Good Morning

Program lights to wake up when you do, adjusting to 50% so that you can ease into your day.



Welcome Home

Schedule exterior lights to turn on at dusk so you're always welcomed by a safe, well-lit home.



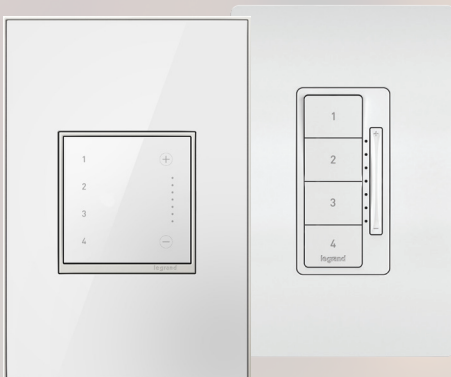
Good Night

Set a scene to easily turn off all lights when you settle in for the night.



Vacation

Keep your home safe, even when you're not there. Use the Repeater & Away Emulator (MRR2-G) to capture typical lighting patterns and mimic them while you're away.



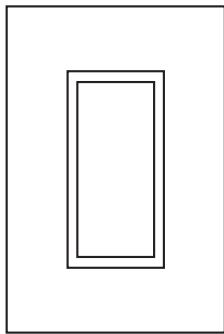
The Scene Controller

is a convenient, in-wall keypad that allows you to control 4 preconfigured scenes at the touch of a button.

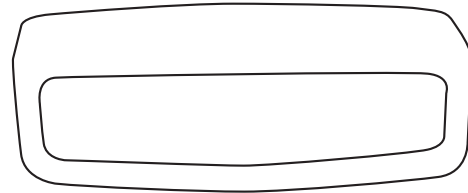
An Easy Switch

Installation is a breeze. Using existing electrical wiring, simply replace your current dimmer/switch (neutral wire required) with a smart RF device and you're ready to begin setup – it's that easy.

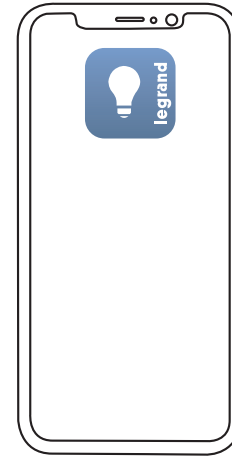
To begin setup, connect the LC7001 Whole House Lighting Controller, the central hub for the system, to your home network with an ethernet cable. Download the free Legrand Lighting Control app and create an account. Then, you can pair the RF devices and customize settings.



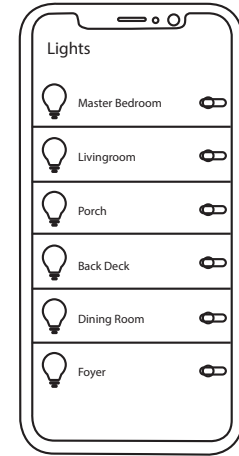
Choose
your devices



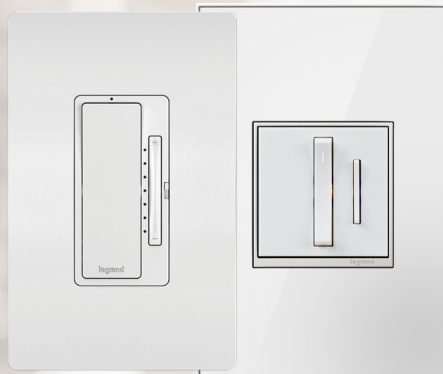
Plug in
the Whole House
Lighting Controller to
your home network



Download
the Legrand Lighting
Control app



Pair devices
and customize



The Tru-Universal Dimmer

Featuring patented technology that eliminates flicker and drop-outs, the Tru-Universal Dimmer works with any 120V dimmable lamp, load or fixture. It's simple to install in the existing wall box and self calibrates to automatically set the minimum voltage for the bulb type installed, ensuring reliable dimming – every time.

Seamless Integration

With our pre-written drivers, it's easy to integrate RF Smart Lighting Control with leading home automation systems, including Control4, RTI, and Elan. These IP-based drivers allow the LC7001 Whole House Lighting Controller to work as a bridge that can communicate with the third-party control systems.

Control4™

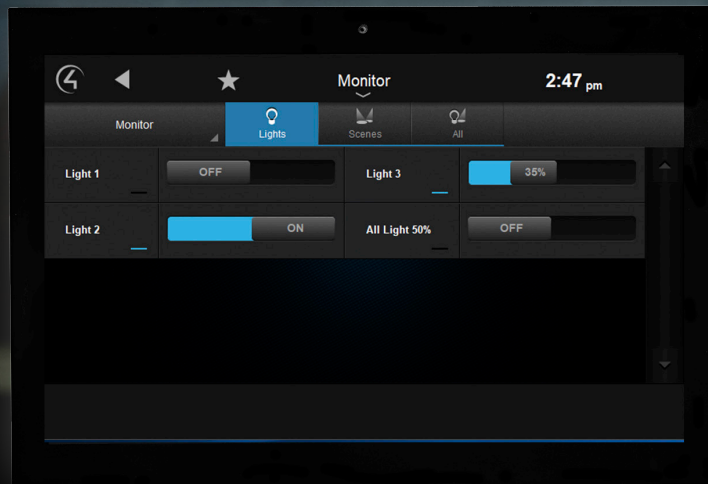


ELAN™

RTI



*requires MR232G - RS232 to RF interface



Transform Your Home

Start with the Whole House Lighting Controller – the central hub for a RF Smart Lighting system. Then choose from a wide variety of switches, dimmers, plug-in modules, and more. Customize to your style with an array of finishes from the radiant and adorne collections.

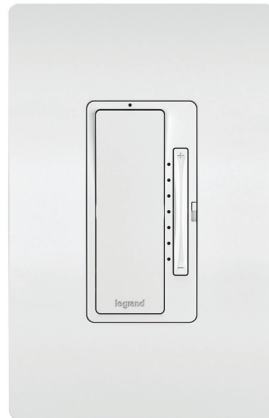


A

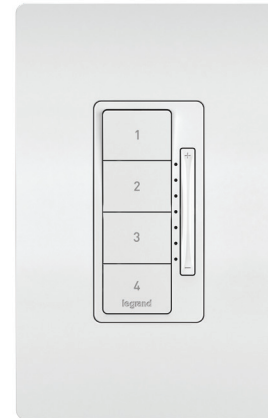
the radiant™ collection



B



C



D



E

A Whole House Lighting Controller | LC7001

B radiant RF Smart Switches

In-Wall 15 Amp RF Switch | LC2201-XX

In-Wall 3-Way RF Switch | LC2203-XX

C radiant RF Smart Dimmers

Tru-Universal RF Dimmer | LC2101-XX

RF Incandescent Dimmer | LC2102-XX

In-Wall 3-Way RF Dimmer | LC2103-XX

D In-Wall RF Smart Scene Controller | LC2303-XX

E radiant RF Smart Plug-In

Tru-Universal Dimming Lamp Module | LC2150

Other radiant RF Components & Kits

RF Smart Lighting Control System Starter Kit | LC7500-WH

RF Smart Lighting Repeater & Away Emulator | MRR2-G

Third Party Integration RS232 to RF Interface | MR232-G



* "XX" in a part number represents the color code.

**Device
color choices**



White
(WH)



Light Almond
(LA)



Nickel
(NI)

**Wall plate
color choices**



White
(WH)



Light Almond
(LA)



Nickel
(NI)



Black
(BK)



Dark Bronze
(DB)



Brown
(XX)



Gray
(GRY)



Ivory
(I)



Graphite
(GCC6)

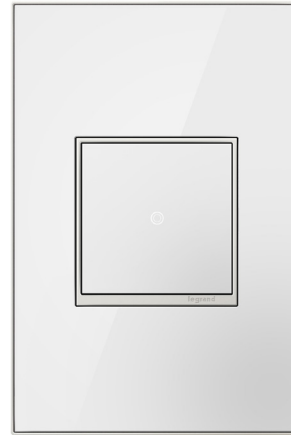
the **adorne**[®] collection



G



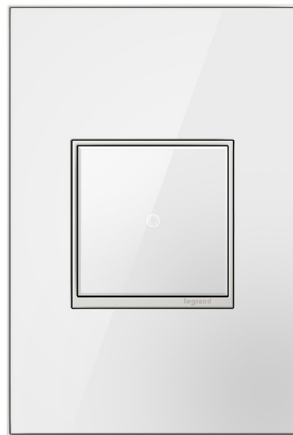
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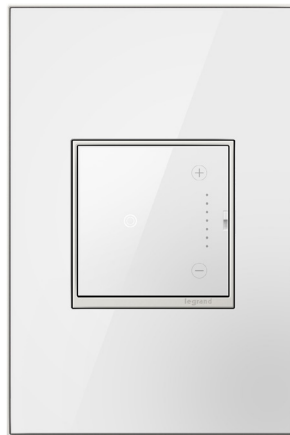
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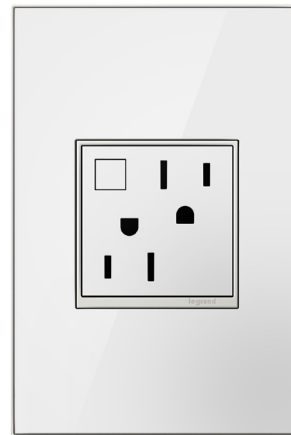
J



K



L



M



N

G **adorne Whisper RF Smart Switches**

Whisper Wi-Fi Ready Master Switch | ASWR155RMX1

Whisper Wi-Fi Ready Remote Switch | ASWRRRX1

H **adorne Whisper RF Smart Dimmers**

Whisper Wi-Fi Ready Master Dimmer | ADWR700RMTUX1

Whisper Wi-Fi Ready Remote Dimmer | ADWRRRX1

I **adorne sofTap RF Smart Switches**

sofTap Wi-Fi Ready Master Switch | ASTP155RMX1

sofTap Wi-Fi Ready Remote Switch | ASTPRRX1

J **adorne sofTap RF Smart Dimmers**

sofTap Wi-Fi Ready Master Dimmer | ADTP700RMTUX1

sofTap Wi-Fi Ready Remote Dimmer | ADTPRRX1

K **adorne Touch RF Smart Switches**

Touch Wi-Fi Ready Master Switch | ASTH155RMX1

Touch Wi-Fi Ready Remote Switch | ASTHRRX1

L **adorne Touch RF Smart Dimmers**

Touch Wi-Fi Ready Master Dimmer | ADTH700RMTUX1

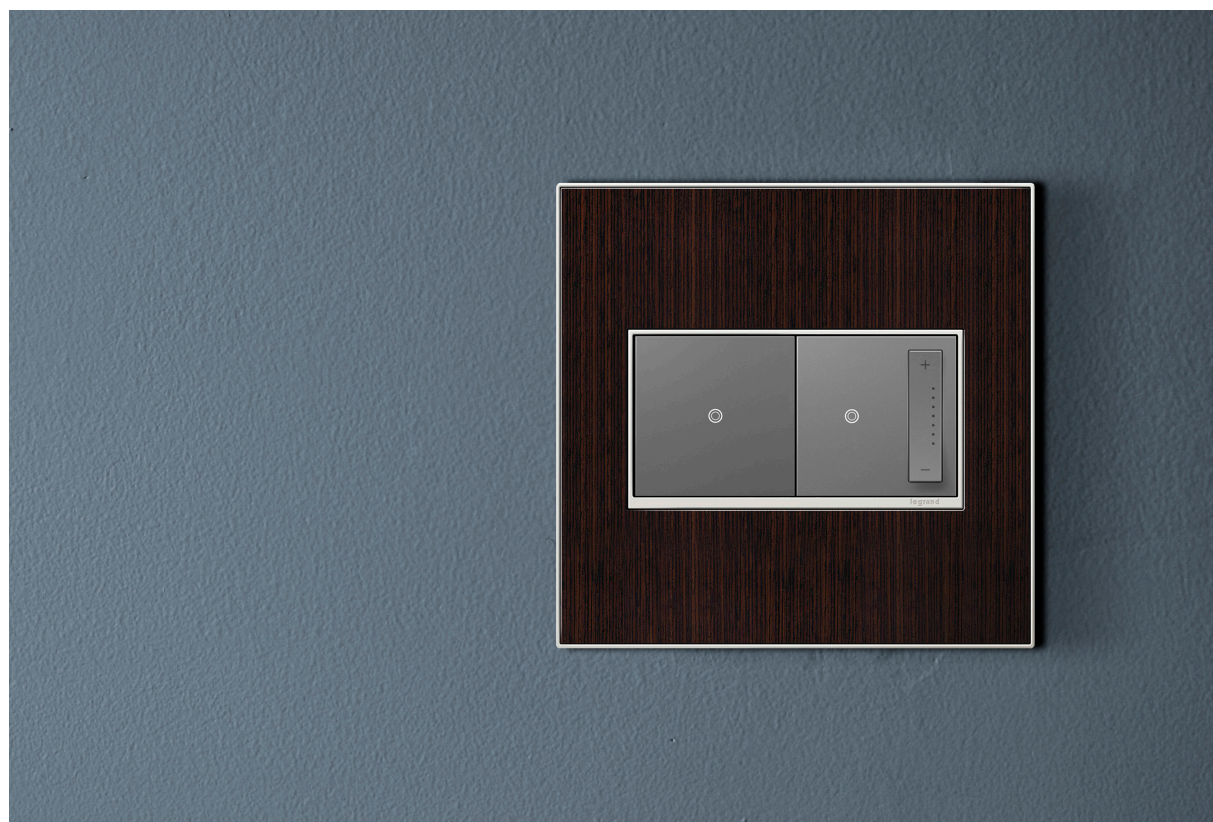
Touch Wi-Fi Ready Remote Dimmer | ADTHRRX1

M **Wi-Fi Ready Outlet** | ARPS15RF2X4

N **adorne RF Smart Scene Controller**

sofTap Wi-Fi Ready Scene Controller | ADTPRIWHCX1

Touch Wi-Fi Ready Scene Controller | ADTHRIWHCX1



* "X" in a part number represents the color code.

Device color choices



White
[W]

Magnesium
[M]

Graphite
[G]

Wall plate color choices



Gloss White
AWP1G2WH6

Magnesium
AWP1G2MG6

Graphite
AWP1G2GR6



Titanium
AWP1G2TM6



Powder White
AWP1G2PW4



Bronze
AWP1G2BR6



Black Ink
AWP1G2NK4



Mirror White
AWM1G2MW4



Satin Light
Almond
AWP1G2LA6



Brushed
Stainless
AWM1G2MS4



Greige
AWP1G2GG4



Oil Rubbed
Bronze
AWC1G2OB4

...and so
many more!



RESIDENTIAL SOLUTIONS

Transforming Smart Homes **Together™**

CHIEF | DA-LITE | LUXUL | MIDDLE ATLANTIC
ON-Q | QMOTION | SANUS | VANTAGE