legrand®

Smart Plug-in Switch

with HomeKit Technology

Room ....

HKRP10

Works with
Apple HomeKit

table of contents

before you start

Review this guide in its entirety before beginning device installation. Consult an electrician with any questions or if you are unsure of your abilities.
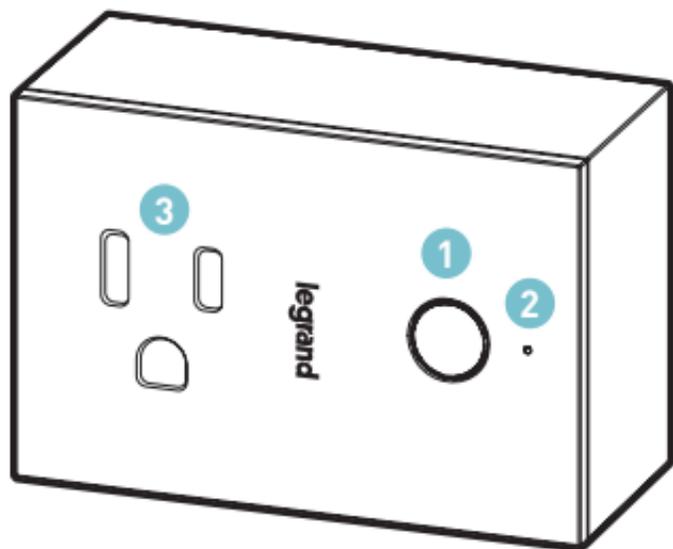
⚠ **Caution:** To reduce the risk of injury and/or overheating and damage to other equipment:

• For dry, indoor use only.

• Connect the smart plug-in switch to a 120 VAC, 60 Hz power source ONLY.

• To reduce the risk of electric shock, this equipment has a grounding type plug that has a third (grounding) pin. This plug will only fit into a grounding type outlet. If the plug does not fit into the outlet, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

Visit the Legrand website at www.legrand.us/radiant/homekit.aspx to learn more about your smart device.

getting to know your switch

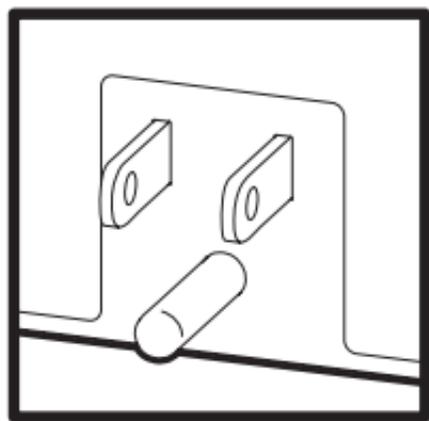| Item	Name	Description
1	Button	• Turns the device on or off. • To return the switch to factory default, press and hold the top of the paddle for 15 seconds. Then, remove the device from the Legrand Home app (or Apple Home app).
2	LED Locator Light	Indicates the current state of the device. See "LED Locator Light Explanations" for detail.
3	Outlet	Plug your device into the socket.

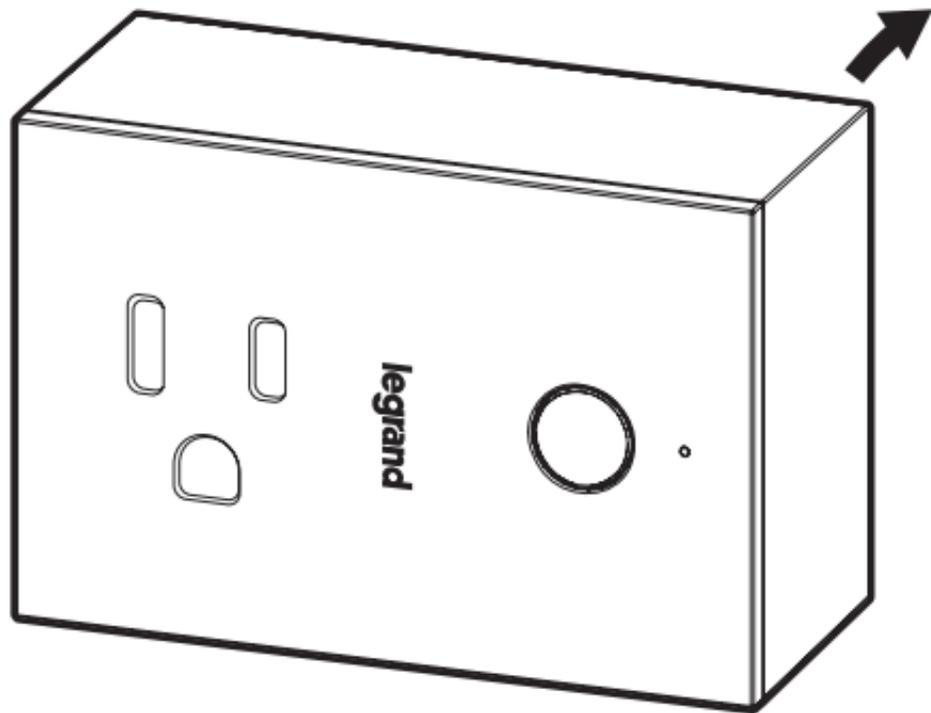## LED LOCATOR LIGHT EXPLANATIONS

LED Color	State of Light	Explanation
☀	Slowly Flashing Amber	Device is attempting to connect to the network
○	Solid White	Connected to Wi-Fi and turned off
●	No Light	Device is on

installation & setup

step one | plug in the smart switch

Insert the lamp or device to be controlled into the outlet on the smart plug-in switch.

NOTE: *See page 4 for feature details.*

installation & setup

step two | test the smart plug-in switch

NOTE: See page 4 for feature details.

1 When the device is off, press the button to turn your device on.

2 Press the button to turn your device off.

TROUBLESHOOTING TIP:
If the lamp is not responding to the switch, confirm that the outlet is powered, that any switch that normally powers the lamp is on, that the lamp itself is on, and that the bulb(s) are functional.

installation & setup

step three | set up your system

1 Connect your iPhone or iPad (iOS 11 or later) to a 2.4 GHz Wi-Fi® network using your router utility software.

2 Download and open the free Apple Home app from the App Store.

3 Tap the "+" at the top right corner of the screen. Follow the in-app directions to complete your device setup. When asked to scan your HomeKit Setup Code, scan the QR code on your device. A copy of the QR code is also located on the front cover of the booklet provided with the device. If you're having trouble scanning the code, you can manually enter the code found on the label.

NOTE: *If you're having trouble adding the accessory to your Home,*
refer to "faqs" on page 15.

installation & setup

4 Follow the in-app directions to assign a name to your device and add it to a room. You can set up customized scenes that control multiple devices with a single command.

5 To add more devices or repeat the setup process, tap "+" on the Home page.

NOTE: *Your product natively works with Siri after setup, but integration options are also available for your Alexa or Google Assistant. Reference the appropriate user guide for your voice assistant, by visiting one of the following sites:*
http://legrand.us/radiant/homekit/siri
http://legrand.us/radiant/homekit/alexa
http://legrand.us/radiant/homekit/google

PERMISSION REQUIREMENTS
The use of a HomeKit-enabled accessory requires the following permissions:

• Settings> iCloud > iCloud Drive> Turn On

• Settings> iCloud > Keychain > Turn On

• Settings> Privacy > HomeKit > Legrand Home> Turn On

For troubleshooting visit https://www.legrand.us/support/onq.aspx.

<div align="center">

Keep your individual HomeKit Setup Code in a secure area.
The code is unique to your device.

</div>

specifications

Load	Rating
Resistive	120 VAC, 60 Hz, 15 A
Incandescent/halogen	1800 W
Ballast	15 A standard/electronic
LED	5 A
Motor	½ HP

Legrand reserves the right to change specifications without notice.

faqs

Q: Something is going on with my device connection. Is it possible to reset my device?

A: Yes. To reset your device to factory settings, press and hold the button for 15 seconds.

If you are still experiencing connection issues, refer to the "faqs" on page 15 & the "faqs" on page 16 for additional options.

faqs

Q: My device works normally after restoring factory settings, but it occasionally gets disconnected from my network and cannot be recognized. What do I do?

A: Perform the following actions to test your connectivity:

- Confirm the number of Wi-Fi connected devices is within the wireless network capacity of your router. Otherwise, identify another router to use.
- Reconnect your iOS devices to Wi-Fi and make sure your Wi-Fi signal is strong.
- Wait until the network frees up if your router performs poorly on congested wireless networks.
- Check the router settings to identify any limitations to the number of simultaneous client connections.
- Restart your HomeKit accessory or restore your HomeKit accessory to factory settings, then add your HomeKit accessory to the Legrand Home app.
- Update the firmware to the latest version.

faqs

Q: My Legrand Home device failed to connect to the Apple Home app. What can I do?

A: Perform the following actions to test your connectivity:

- Make sure your accessory is powered on.
- If you have a dual band router, connect your phone to a 2.4 GHz Wi-Fi network. Your 2.4 GHz Wi-Fi network must have a different name from your 5 GHz network.
- Confirm the device's amber LED is flashing slowly. If not, press and hold the reset button for 15 seconds to restore factory settings.

- Confirm the device is shown on screen, then scan the setup code located on the device, instruction manual, or inner packaging. If the app displays "Couldn't add accessory" after scanning the code:
  a. Exit the app. Make sure it is not running in the background.
  b. Restart the app.
  c. Restore the accessory to factory settings.
  d. Add the accessory again.

regulatory information

FCC NOTICE
This device complies with Part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesirable operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

regulatory information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the transmitter's radiating structure(s) and the body of the user or nearby persons.

This transmitter must not be co-located or operating in conjunction with any other antennae or transmitter. The antennas used for this transmitter must be installed to provide a separation distance of at least 0.5 cm from all persons and must not be co-located or operating in conjunction with any other antennae or transmitter.

NOTE: Any changes or modifications to this device that are not expressly approved by the manufacturer will void the warranty and the user's authority to operate the equipment.

FCC ID: YV8-SA7529

WiFi® is a registered trademark of Wi-Fi Alliance®.

IC NOTICE
This device complies with Industry Canada license-exempt RSS standards. Operation is subject to the following two conditions: (1) this device may not cause interference; and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

RF EXPOSURE STATEMENT
This equipment meets the SAR evaluation limits given in RSS-102 Issue 5 requirements at the minimum separation distance of 15 mm to the human body. Note: Any changes or modifications to this device that are not expressly approved by the manufacturer, will void the warranty and the user's authority to operate the equipment.

IC ID: 9922A-SA7529

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

warranty

This product is warranted under normal use against defects in workmanship and materials for as long as you own it. If the product fails due to a manufacturing defect during normal use, return it for a replacement at the store where purchased or contact Technical Support at 1-800-223-4162, option 3.

All replacement requests must include a dated sales receipt (legible copies are acceptable).

Refer to "support" for additional contact options.

support

IF YOU NEED HELP INSTALLING YOUR DEVICE, TALK TO OUR TECHNICAL SUPPORT TEAM:

PHONE: 1-800-223-4162, option 3
8:00 a.m. to 5:00 p.m. EST (M-F)

EMAIL: technical.support-hs@legrand.us

CHAT: https://www.legrand.us/support/onq.aspx
(Click on the ⌕ icon to open a dialogue box)

Legrand®

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