R·TEC AUTOMATION® by Rowley®
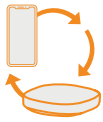
Integration Support - Z-Wave

Safer. Smarter. Z·WAVE®

Z-Wave has the largest selection of smart products available across widely recognized brands, allowing you to create your ideal smart home.

Integrate R-TEC Automation® Window Treatments into your Z-Wave System using the SmartThings Hub.

About Z-Wave
Z-Wave devices communicate with each other to make sure your smart home is operating the way you wish. Use a SmartThings hub to integrate R-TEC Automation® window treatments into your Smart Home.

With a smart home, the only limit is your imagination. There are products to shut off your water in case of a water leak, turn on lights to make it look like you're home, alert you if smoke is detected, or talk with your dog while you're away. There are limitless ways to use a smart home.

Getting Started
Before connecting Z-Wave via SmartThings to your R-TEC Hub, please ensure the R-TEC Hub and window treatments are working.

In order to control your window treatments with your voice, you will need the following:
- R-TEC Hub already setup and working
- R-TEC Automation® App and account
- Working window treatments with your R-TEC Automation® App
- Z-Wave System
- SmartThings Hub and account

Integration Through SmartThings Hub
Z-Wave is a wireless radio frequency communication protocol designed for control, monitoring, and status-reading of connected devices. In other words, Z-Wave is the different "language" your SmartThings Hub and devices use to "talk" to one another.

The SmartThings Hub contains internal Z-Wave radio antennae to communicate wirelessly with Z-Wave. The Hub acts as the primary controller for the Zigbee network.

Scene Control
Scenes can wake up to a house that is ready to help you start your day. Window treatments open, rooms warm and gentle lighting ease you into your day.

No Need to Get Up
Stay comfortable. Adjust your window treatments, turn your lights on, unlock your doors and more from your favorite chair.

While You're Away
It's not easy managing a home, especially when you're miles away. Receive immediate alerts at first detection of a water leak, open window or door, smoke and more.

Percentage & Stop Control
75% **50%**
An individual window treatment or scene can control any percentage of openness. A shade that is completely raised to its upper limit is at 0%, while one lowered to its lower limit is at 100%. Using SmartThings, stop the treatment at any position between the limits programmed on the motor.

Quick Tips
QUICK TIPS
SmartThings can be easily linked in the R-TEC Automation® App. It is required to create an account on the SmartThings App that needs to be connected to a SmartThings Hub (Gen. 2 or 3) in order to allow you to control as many devices as you have through only one app, including your window treatments. Make sure that when you link the R-TEC Automation® App with the SmartThings App, both still are under the same Wi-Fi network.
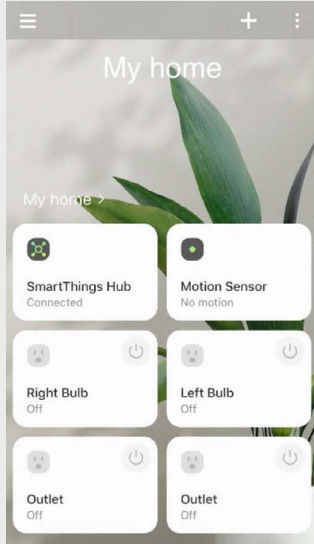
Integration Instructions

Initial Set Up

First ensure your SmartThings account is setup and working. To test this, try to activate any other devices that you have connected to the SmartThings Hub. This will confirm that SmartThings is working. Also, test the R-TEC Automation® App and ensure the R-TEC Hub and window treatments are working.

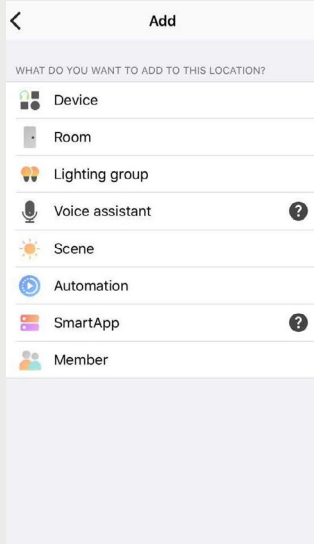## Linking your R-TEC Hub on SmartThings Integration

From the home page in the SmartThings App, select the "plus (+)" button in the top right corner.
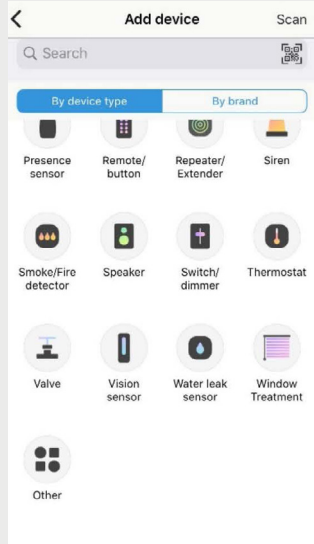
Select the "Device" option from the list.
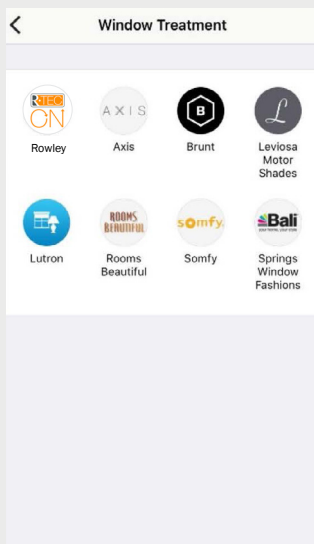
Select the "By Device Type" option and scroll down. Tap the "Window Treatment" icon.
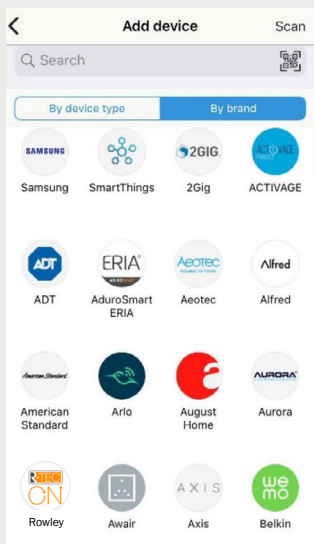
Select the "Rowley" icon to link with that specific integration.
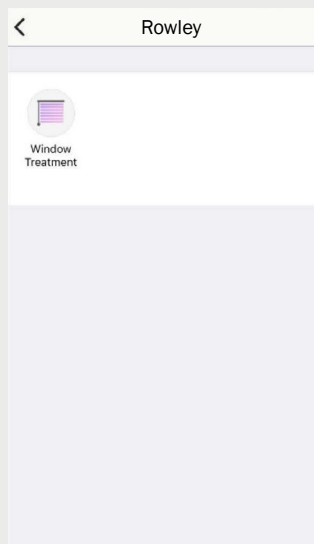
An additional option is "By Brand" on the top and select the "Rowley" option.

Select the "Window Treatment" icon from the list.
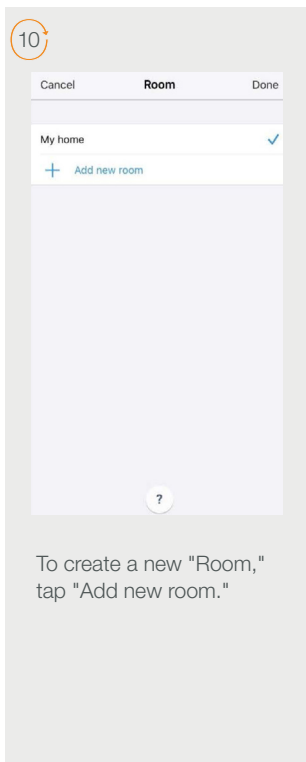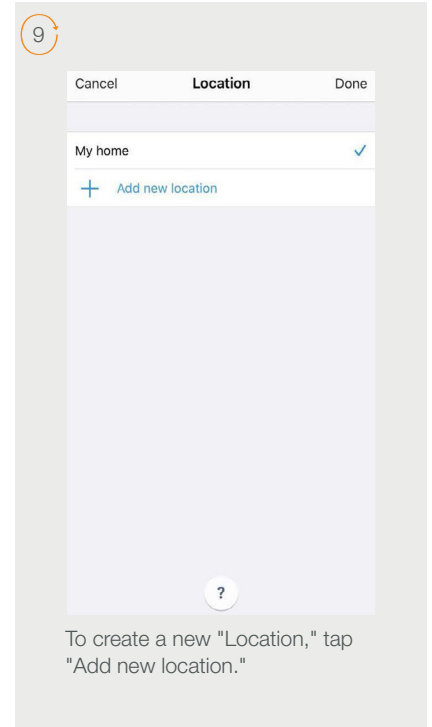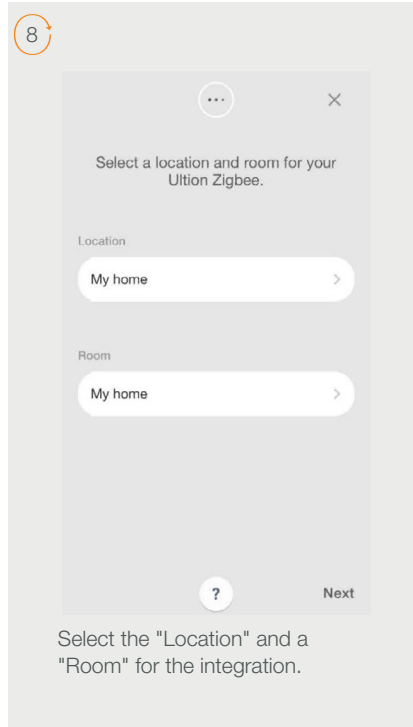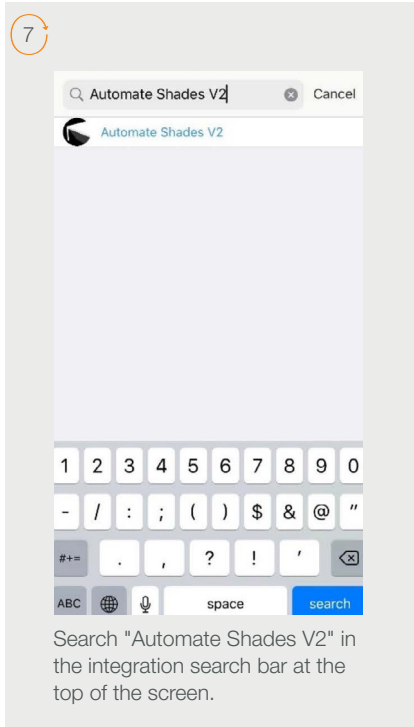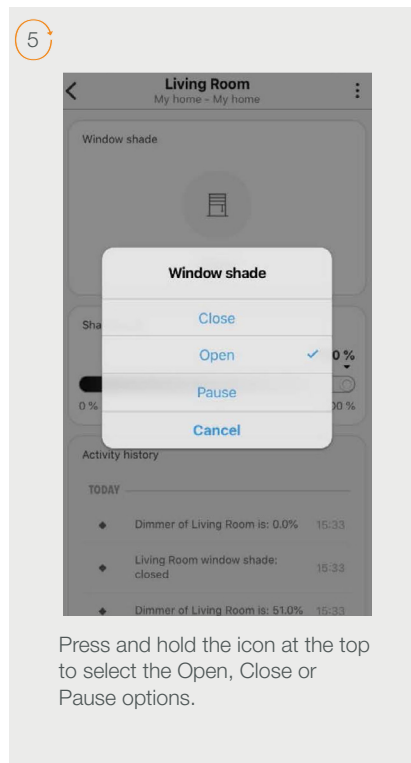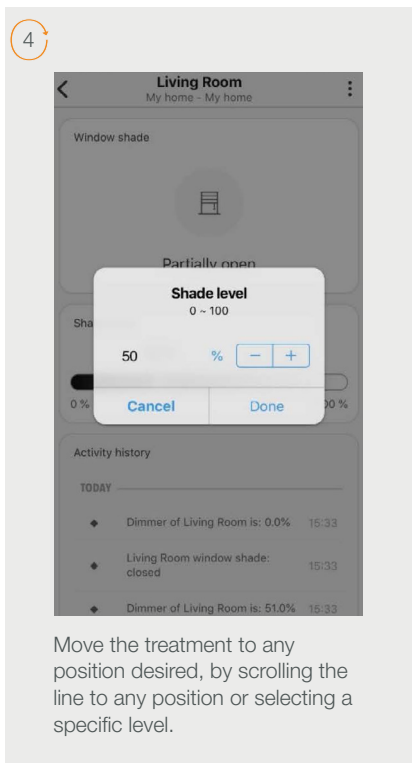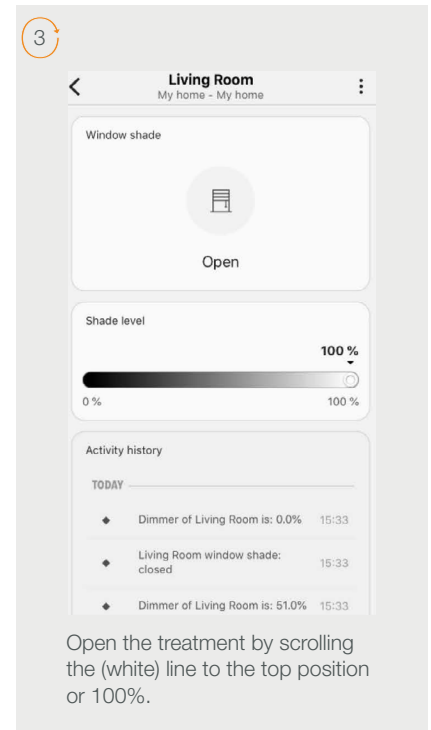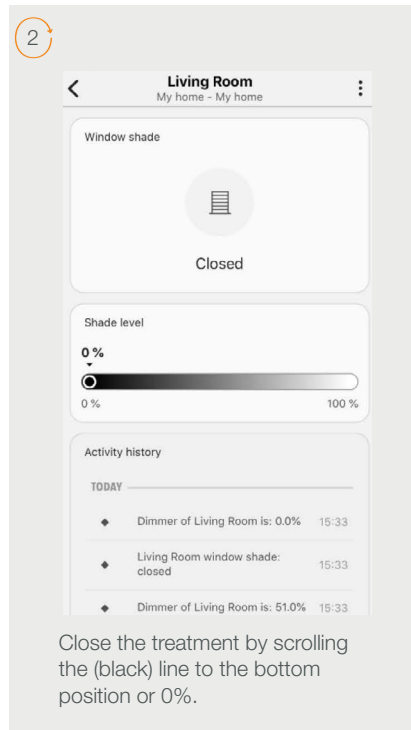
7

🔍 Automate Shades V2 ⊗ Cancel

◼ Automate Shades V2

Search "Automate Shades V2" in the integration search bar at the top of the screen.

8

⋯ ✕

Select a location and room for your Ultion Zigbee.

Location

My home ›

Room

My home ›

? Next

Select the "Location" and a "Room" for the integration.

9

Cancel **Location** Done

My home ✓

➕ Add new location

?

To create a new "Location," tap "Add new location."

10

Cancel **Room** Done

My home ✓

➕ Add new room

?

To create a new "Room," tap "Add new room."

11

Done 🔒 arc-automate.auth0.com AA ↻

R-TEC
CN

Log In   Sign Up

📧 Email

🔒 ●●●●●●●●●

Don't remember your password?

LOG IN ›

‹ › ⬆ ⊙

Enter the email and password associated with your R-TEC Automation® App to link to.

12

Done 🔒 c2c-us.smartthings.com AA ↻

Connection between SmartThings and Automate Shades V2 is successful..
Click 'X' to finish setup.

‹ › ⬆ ⊙

Once the account is linked, this page will appear. Select "Done" in the top left corner.

13

✓

◼

Devices connected to this account can be controlled in SmartThings.

∷ Bedroom

∷ Living Room

Done

You will then see all individual window treatments configured in your R-TEC Automation® App. Click "Done" in the bottom right corner to add these to SmartThings.

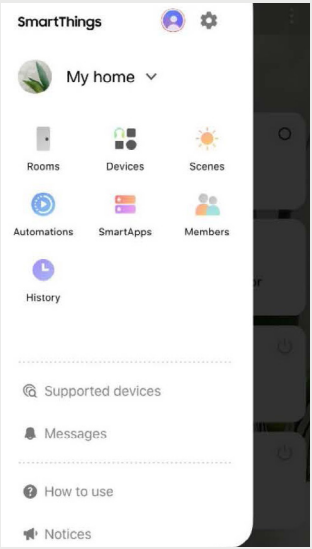# How to Operate the Window Treatments from the SmartThings App
Control the window treatments individually from SmartThings and move to a precise position as desired.

1

From the home page in the SmartThings App, press the icons to start controlling your treatments.

2

Close the treatment by scrolling the (black) line to the bottom position or 0%.

3

Open the treatment by scrolling the (white) line to the top position or 100%.

4

Move the treatment to any position desired, by scrolling the line to any position or selecting a specific level.

5

Press and hold the icon at the top to select the Open, Close or Pause options.

How to Create a Scene on the SmartThings App

Customize your scenes using the SmartThings App and set up the window treatments to work with many devices in perfect tune with your lifestyle and routines.
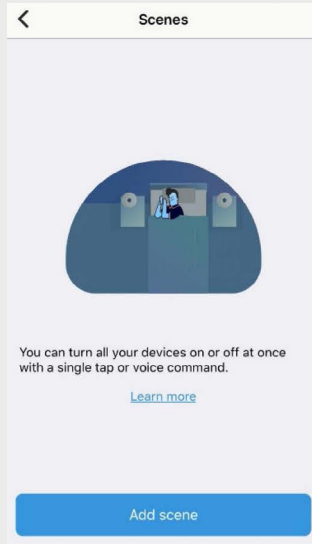
1

From the home page in the SmartThings App, select the "menu" logo in the top left corner.
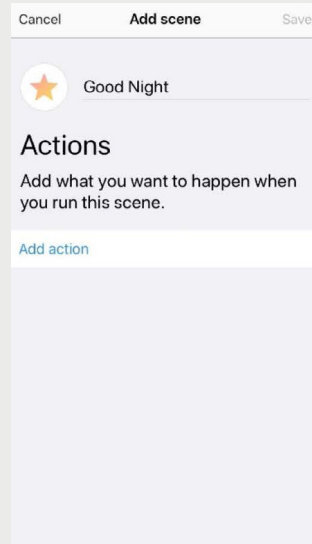
Then, select "Scenes."

2

Tap the "Add Scene" button to begin programming your desired scene.

3

Input your Scene Name.

Example: Good Night

Then, select "Add action" to add the devices.
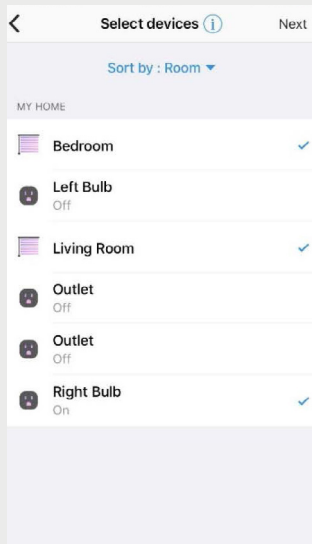
4

By clicking on the "Control devices" option, you can select the devices to add to your scene.

5

Select the devices that will be added to your scene.

6

Choose custom heights (by %) or set open / close for selected shades and on / off for lights.

7

<   **Right Bulb**   Done

On

Off   ✓
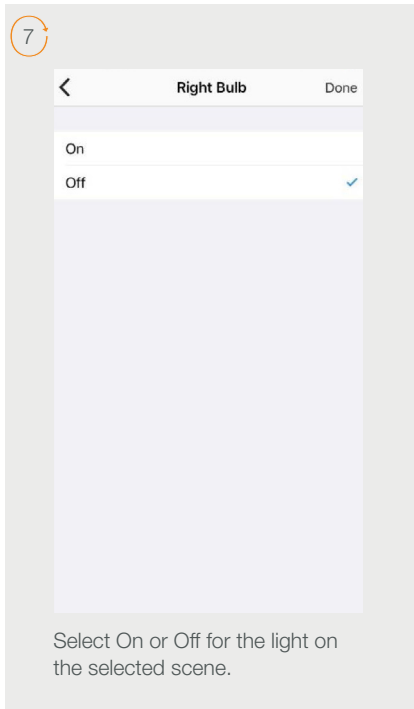
Select On or Off for the light on the selected scene.

8

<   **Shade level**   Save

Shade level   ⬤

0 ~ 100

⬤————————————— 0
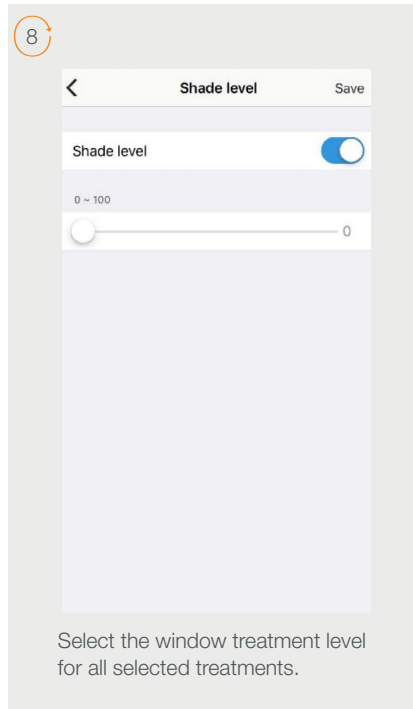
Select the window treatment level for all selected treatments.

9

<   **Living Room**   Done
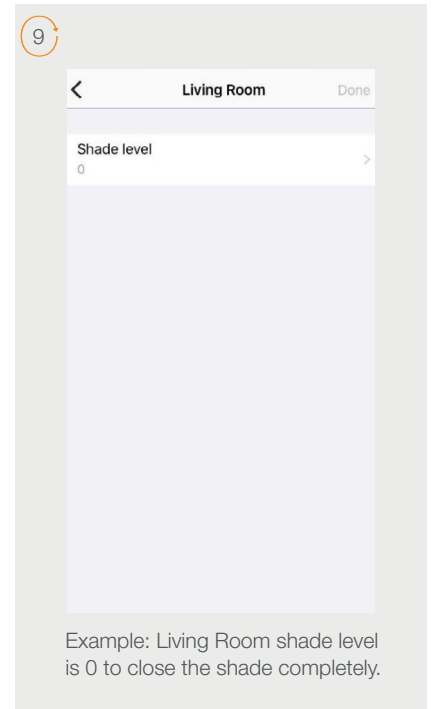
Shade level
0   >

Example: Living Room shade level is 0 to close the shade completely.

10

<   **Bedroom**   Done
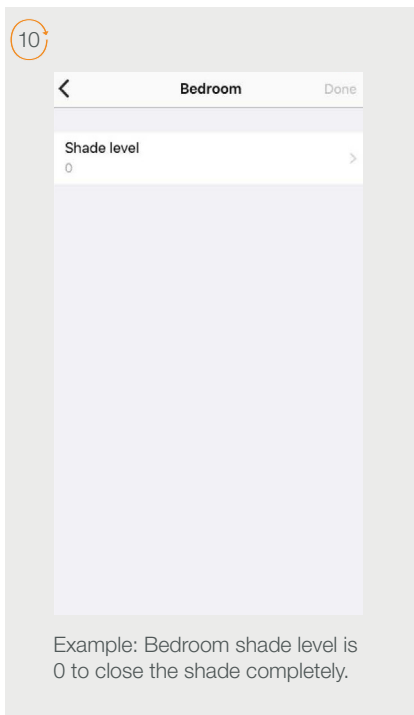
Shade level
0   >

Example: Bedroom shade level is 0 to close the shade completely.

11

Cancel   **Add scene**   Save

⭐ Good Night

Actions

Right Bulb (My home)
Power: Off   ⊗

Bedroom (My home)
Shade level: 0   ⊗

Living Room (My home)
Shade level: 0   ⊗

Test complete.

Add action
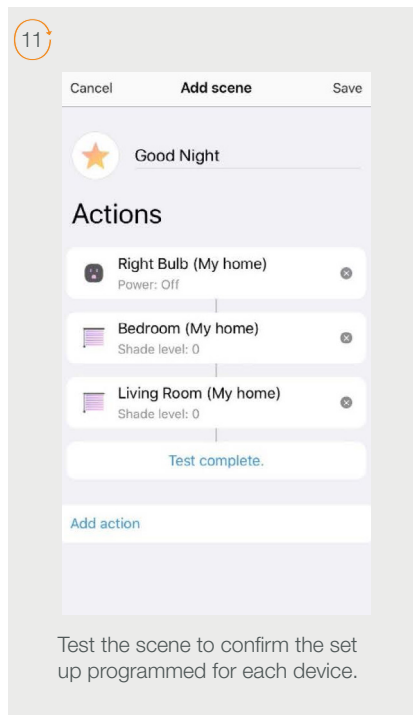
Test the scene to confirm the set up programmed for each device.

12

<   **Scenes**   +   ⋮

⭐ Good Night   Run
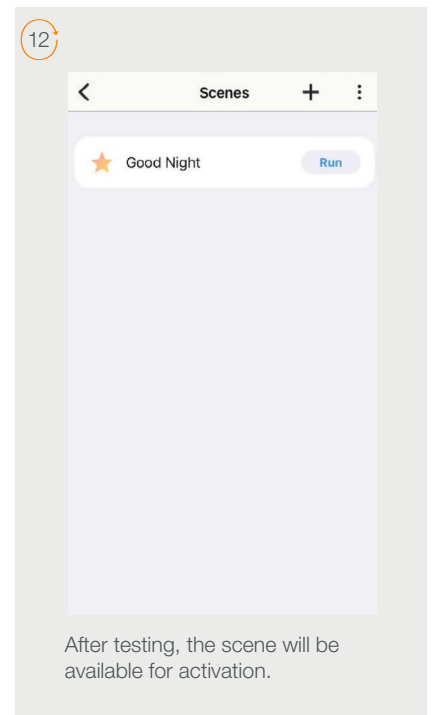
After testing, the scene will be available for activation.

☰   My home   +   ⋮

Scenes >

⭐

Good Night

My home >

Bedroom
Closed

Living Room
Closed
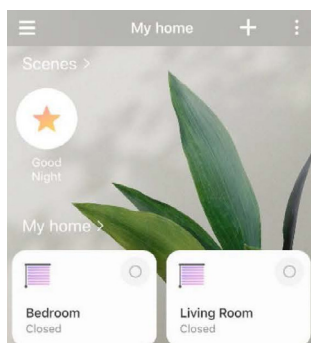
The scenes created in the SmartThings App will be on your home page.

Frequently Asked Questions

Q: Can I use the SmartThings App on my iOS Device?
A: Yes, you can download the SmartThings App free from the App Store and start your experience controlling your R-TEC Automation® window treatments through the app.

Q: How can I Connect my Window Treatment to SmartThings?
A: SmartThings cannot add a window treatment directly. An R-TEC Automation® motor and R-TEC Hub are required to allow the successful association of both platforms.

Q: Can I Use the SmartThings Integration Without a SmartThings Hub?
A: Yes, you can link your R-TEC Automation® account to the SmartThings App, but if you don't have the SmartThings Hub, you won't be able to add and control additional devices like motion sensors, lights, lock doors, etc.

Still have Questions?
For questions about R-TEC Automation® products, contact our in-house experts at 866.985.3423.
Email us at RTECAutomation@RowleyCompany.com.

For Technical Support, contact Samsung - SmartThings Support at 1.800.726.7864.