

PowerView® Reference Guide

CONTENTS





CONTENTS

Getting Started


- Create a Shortcut to the PowerView® Reference Guide 3

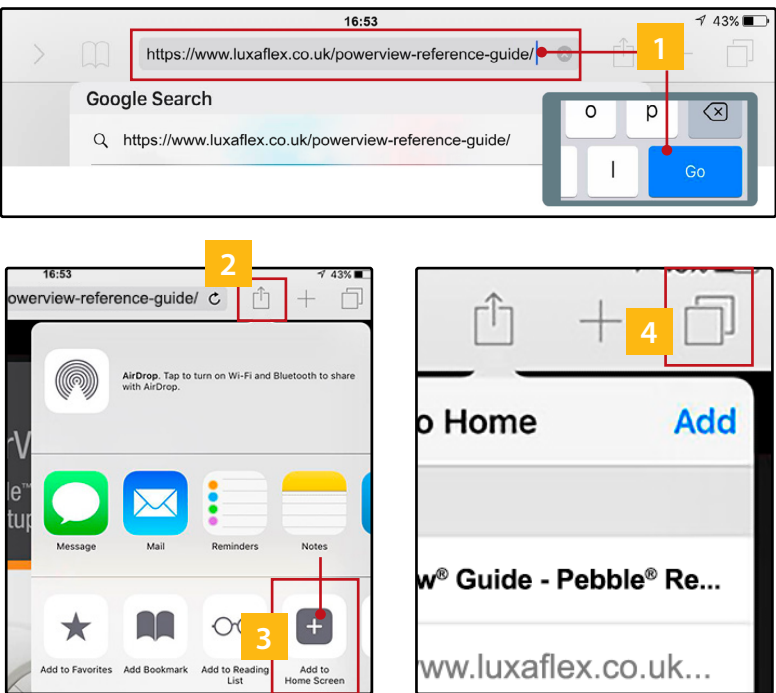
Create a Shortcut to the PowerView® Reference Guide

Follow the steps below to create a direct link or shortcut to the PowerView® Reference Guide on an iOS or Android™ device. The guide is located at <https://www.luxaflex.co.uk/customer-support/installation/>

Apple® iPad® or iPhone®

1. Open the Safari web browser and type: <https://www.luxaflex.co.uk/power-view-reference-guide/> then press “Go” on the keyboard. The guide will open.
2. Select the Forward button.
3. Select “Add to Home Screen”.
4. Select “Add”.


 Your icon shortcut will now be visible from your home screen.

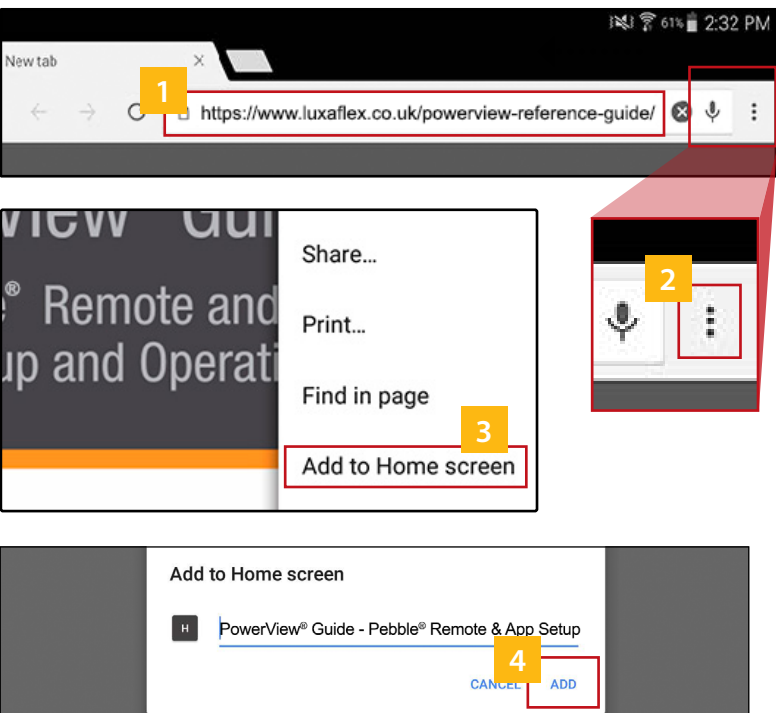


Android™

1. Open the Chrome web browser and type the exact same address as above.
2. Select the menu icon (⋮).
3. Select “Add to Home screen”.
4. Select “Add”*.

NOTE: Android devices come in a variety of brands and models and the process for adding a shortcut may differ. Please consult your device documentation, if necessary, for adding shortcuts to your home screen.

 Your icon shortcut will now be visible from your home screen.





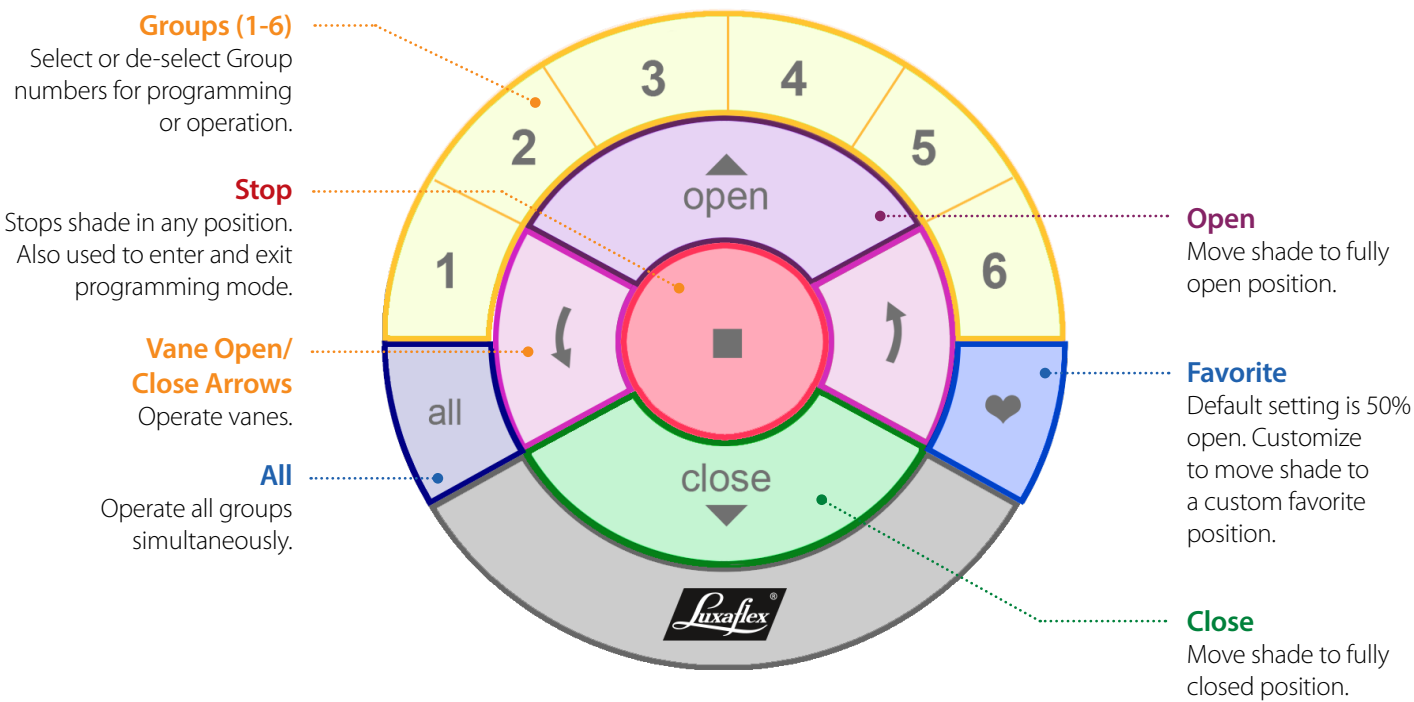
CONTENTS

PowerView® Pebble® Remote

- Getting Started with the PowerView® Pebble® Remote 5
- Programming Mode..... 6
- Pairing Remotes 7
- Duplicating a Remote 8
- Selecting & De-selecting Groups 9
- Joining a Shade to a Group..... 10
- Removing a Shade from a Group..... 11
- Setting a Favorite 12
- Product Operation: Groups 1-6 13
- Product Operation: ALL Button 14
- Product Operation: Favorite Button..... 15
- Product Operation: Top-Down/Bottom-Up 16
- Product Operation: Top-Down/Bottom-Up special move..... 17
- Product Operation: Silhouette® Shades..... 18
- Product Operation: Venetian Blinds..... 19
- Product Operation: Vertical Blinds 20
- Product Operation: Roller Blinds & Roman Blinds 21
- Product Operation: Duette® and Plissé Shades..... 22
- Product Operation: Twist® Shades 23
- Mounting the PowerView® Surface 24
- Battery Replacement 25
- Inserting the Remote Module into the Pebble®..... 26

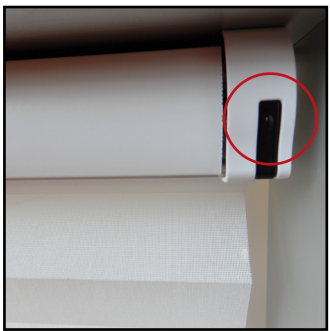
Getting Started with the PowerView® Pebble® Remote

Key to Operation



Manual Control Configurations

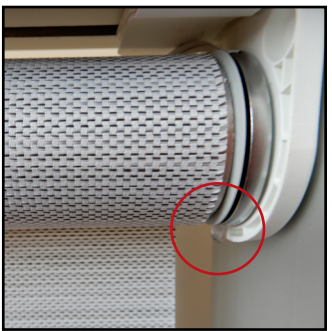
The manual control button, located on the headrail, is different depending on the product. See images for product examples.



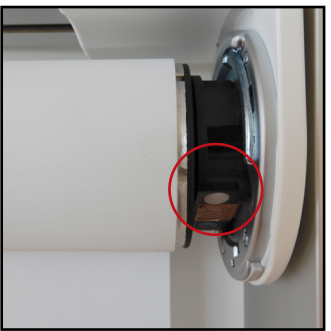
Plissé & Duette® Shades



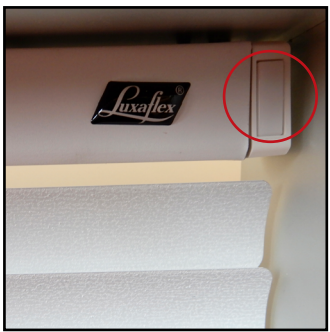
Plissé & Duette® Shades (EOS® hardware).



Roller Blinds



Roller Blinds 230V



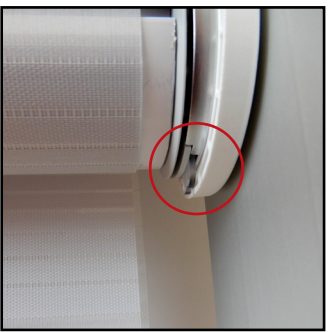
Venetian Blinds



Vertical Blinds



Roman Blinds



Twist® Shades

Programming Mode

Programming Mode is required to perform key remote related programming procedures. In programming mode, you can set a variety of functions, from joining a shade to a Group number (1-6) on a remote to removing a shade from a Group number (1-6), to setting Favorite shade positions. You must activate programming mode on the PowerView® Pebble® Remote to establish communication between the remote and shade.

NOTE: Programming mode automatically times out at 20 seconds. Programming mode extends by an additional 20 seconds simply by pressing any button on the remote.

Enter Programming Mode

Press and Hold ■ (Stop) on remote until indicator lights blink. (approximately 6 seconds)

1

Exit Programming Mode

Press and Hold ■ (Stop) on remote until indicator lights stop blinking. (approximately 6 seconds)

1

Pairing Remotes

Each PowerView® Remote comes with its own unique Radio Frequency (Network) ID. If multiple remotes (ie. PowerView® Pebble® and/or PowerView® Surface Remotes) will be used in the home, **PAIR ALL REMOTES BEFORE JOINING ANY WINDOW COVERING TO GROUP NUMBER(S) (1-6) ON ANY REMOTE.** This is done to ensure that if a PowerView® Hub or PowerView® Repeater(s) is to be used in the future, it can operate previously programmed window coverings in the home and be used in conjunction with all the remotes on a single, unified PowerView® Shade Network. Otherwise, some window coverings will be unresponsive to commands sent from the Hub or Repeaters.

SELECT a **source** and a **target(s)** remote.

1

NOTE: If NO shades have been joined to a group number (1-6) on a remote, choose any remote to be the Source remote. Otherwise, choose the remote that was used to program/operate shade(s) to be the Source remote. A target remote receives information from the source remote.

Using a paper clip, **PRESS** and **HOLD** recessed **Reset** button on back of target remote for **6-10 seconds**. If necessary, remove back cover.

2

NOTE: Group number (1-6) buttons will flash twice on the initial press of Reset button, then again at six seconds. Target remote now ready to receive information from source remote.

On source remote, **PRESS** and **HOLD** ■(Stop) until indicator lights begin to blink. Source remote is now in Programming Mode.

3

PRESS and **CONTINUE TO HOLD** ■(Stop) on target remote.

4

Simultaneously...
PRESS and **RELEASE** ■(Stop) on source remote. **RELEASE** (Stop) on target remote.

5

NOTE: Group numbers on target remote will flash twice to indicate it has been networked to the source remote.

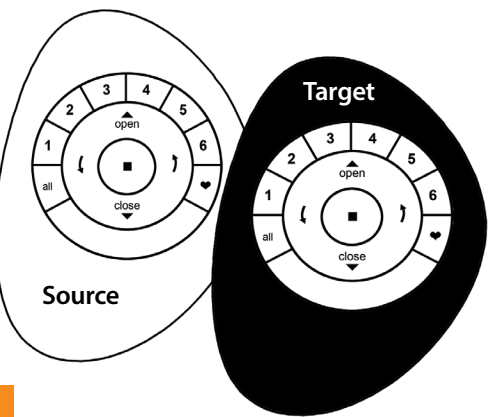
[7]

Duplicating a Remote

Duplicating a remote copies a remote’s unique Group programming information and transfers it to another remote so that they are essentially identical. Window coverings programmed to operate with one remote will also respond to commands from a duplicated remote. Duplicating a remote **is not the same** as pairing multiple remotes to a PowerView® Shade Network.

1

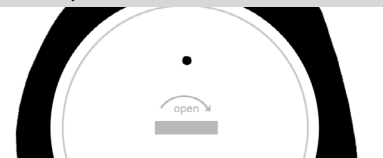
SELECT the source remote. SELECT the target remote.



NOTE: The source remote is the remote to be duplicated. The target remote is the remote that receives the source remote’s Group programming information.

2

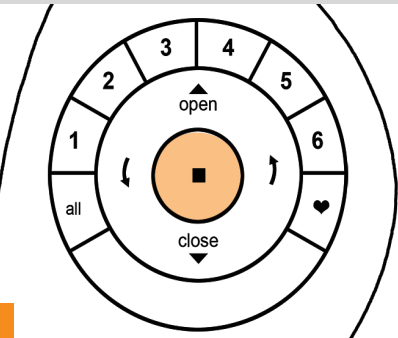
Using a paper clip, **PRESS and HOLD recessed Reset button** on back of target remote for **6-10 seconds**. If necessary, remove back cover.



NOTE: Group number (1-6) buttons will flash twice on the initial press of Reset button, then again at six seconds. Target remote now ready to receive information from source remote.

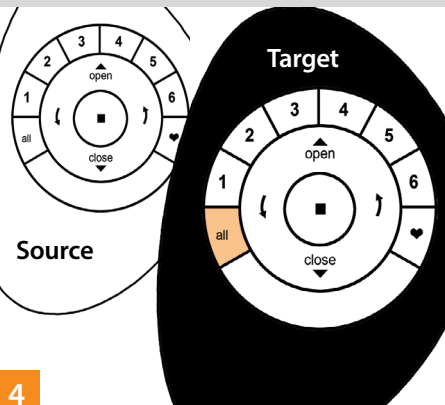
3

On source remote, **PRESS and HOLD ■(Stop)** until indicator lights begin to blink. Source remote is now in Programming Mode.



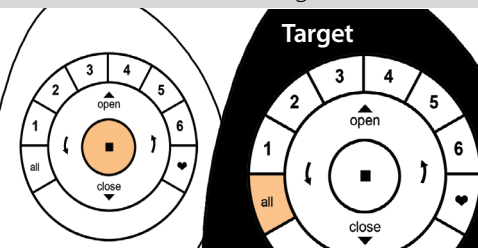
4

PRESS and HOLD All on target remote.



5

Simultaneously... **PRESS and RELEASE ■(Stop)** on source remote. **RELEASE All** on target remote.



NOTE: The Group numbers (1-6) on the target remote will flash twice. This indicates that the source remote’s Group programming information has been duplicated and transferred to the target remote. Both remotes are now identical.

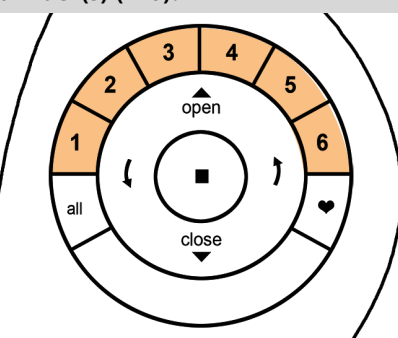
Selecting & De-selecting Groups

Before operating a single window covering you must first select its corresponding Group number (1-6) or the ALL button. Multiple Group numbers can be selected for simultaneous operation in any combination. Group numbers can be selected or deselected. Like any Group number, the ALL button can also be selected or deselected; however, its selection will override any active Group(s).

Selecting a Group

1

PRESS and RELEASE desired Group number(s) (1-6).

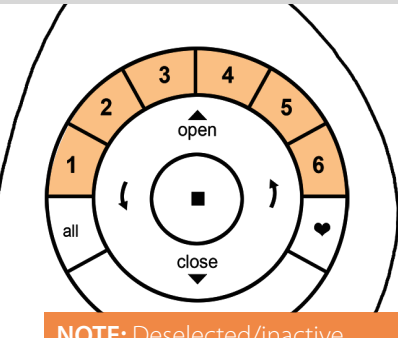


NOTE: Selected/active Group number(s) (1-6) are illuminated.

De-selecting a Group

1

PRESS and RELEASE desired Group number(s) (1-6)

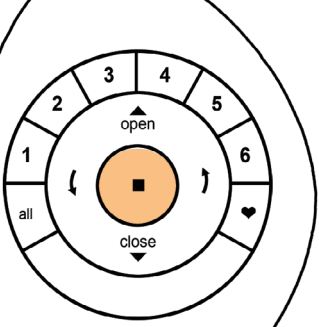


NOTE: Deselected/inactive Group numbers are not illuminated.

Joining a Shade to a Group

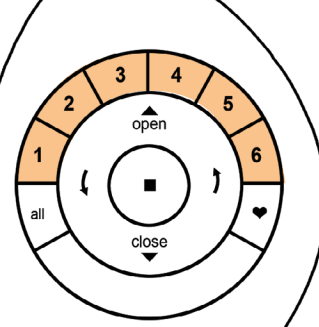
To operate shades using a remote, shades must be joined to a Group number (1-6) on the remote. A single shade can be joined to multiple Groups on a remote, if desired.

PRESS and HOLD ■ (Stop) on remote until indicator lights blink.



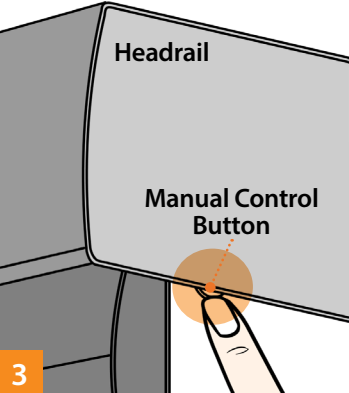
1

SELECT desired **Group number (1-6)**.



2

a. **PRESS and HOLD** manual control button on shade headrail. Then...
b. **PRESS and RELEASE Open** on remote.

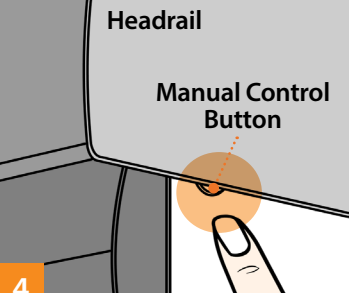


3

Note: Shade will jog to indicate this position is the new Favorite position.

RELEASE manual control button on shade headrail.

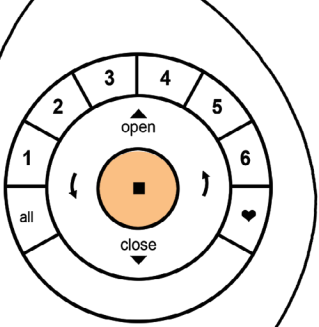
Note: To position additional shades, repeat step 3 for each shade while remote is in Programming Mode.



4

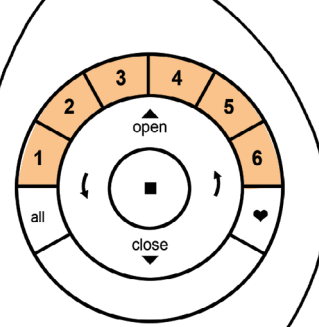
Removing a Shade from a Group

PRESS and HOLD ■ (Stop) on remote until indicator lights blink.



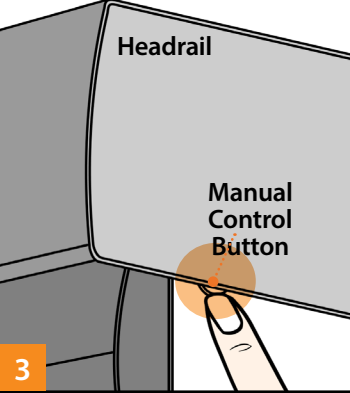
1

PRESS and RELEASE desired **Group number (1-6)**.



2

a. **PRESS and HOLD** manual control button on shade headrail. Then...
b. **PRESS and RELEASE Close** on remote.

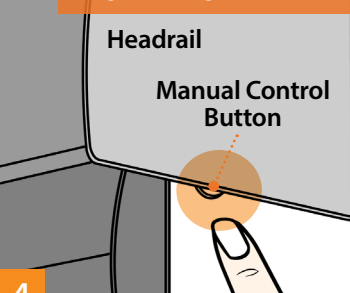


3

Note: Shade will jog to indicate it has been successfully removed from the selected Group.

RELEASE manual control button on shade headrail.

Note: To remove additional shades from the same Group, repeat step 3 for each shade while remote is in Programming Mode.



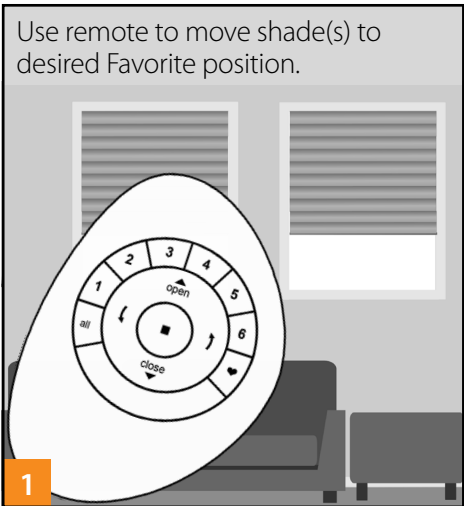
4

Setting a Favorite

All shades come from the factory with a default Favorite position set at 50% open. If you prefer a different shade position, you can create a custom Favorite.

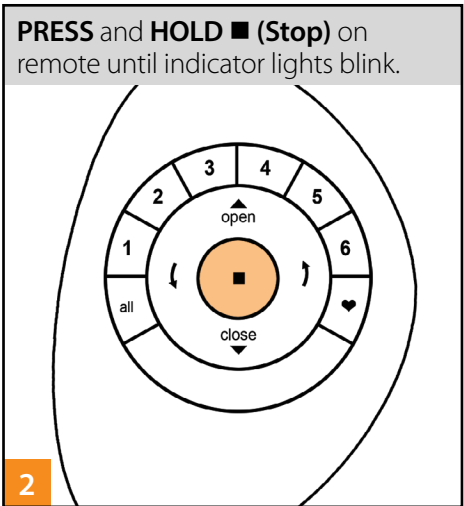
1

Use remote to move shade(s) to desired Favorite position.



2

PRESS and HOLD ■ (Stop) on remote until indicator lights blink.

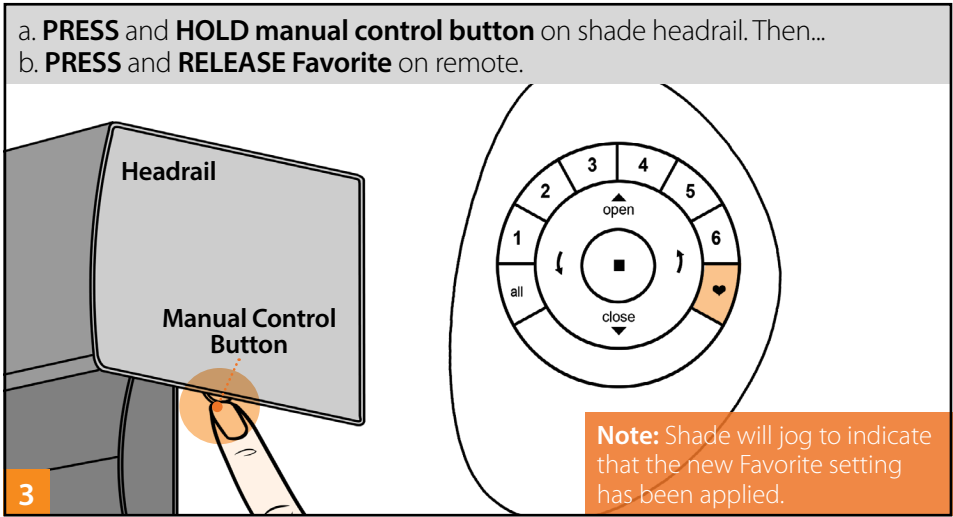


3

a. **PRESS and HOLD manual control button** on shade headrail. Then...
b. **PRESS and RELEASE Favorite** on remote.

Headrail

Manual Control Button



Note: Shade will jog to indicate that the new Favorite setting has been applied.

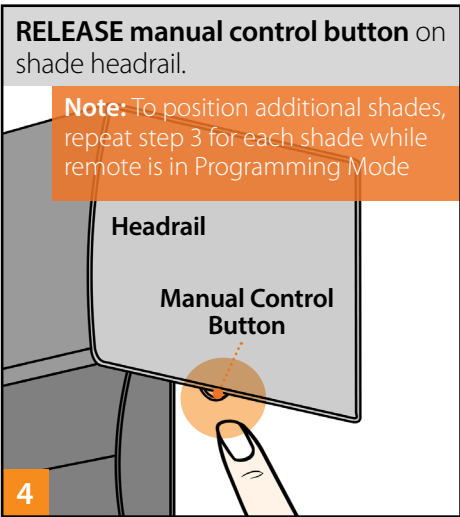
4

RELEASE manual control button on shade headrail.

Note: To position additional shades, repeat step 3 for each shade while remote is in Programming Mode

Headrail

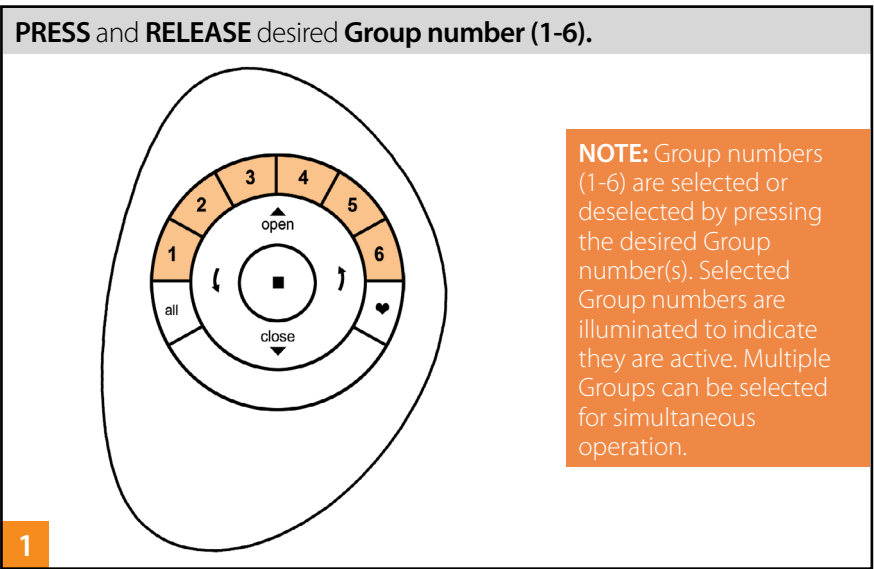
Manual Control Button



Product Operation: Groups 1-6

1

PRESS and RELEASE desired Group number (1-6).

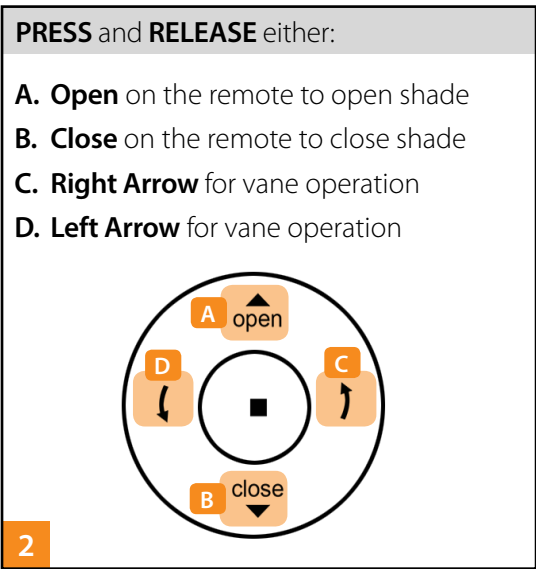


NOTE: Group numbers (1-6) are selected or deselected by pressing the desired Group number(s). Selected Group numbers are illuminated to indicate they are active. Multiple Groups can be selected for simultaneous operation.

2

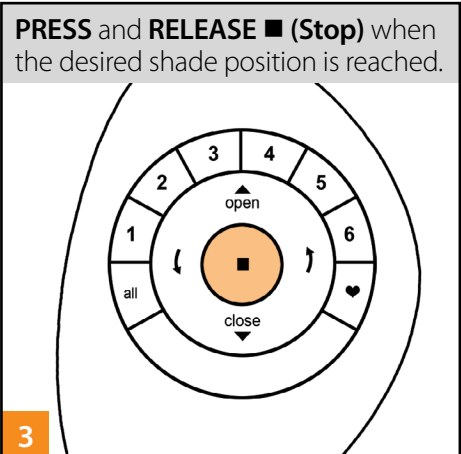
PRESS and RELEASE either:

- A. **Open** on the remote to open shade
- B. **Close** on the remote to close shade
- C. **Right Arrow** for vane operation
- D. **Left Arrow** for vane operation



3

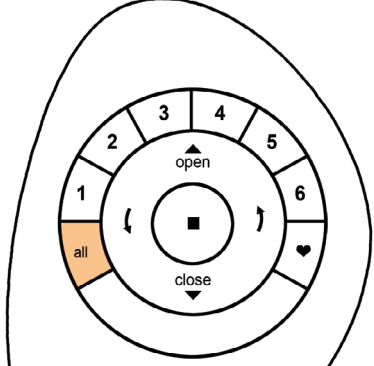
PRESS and RELEASE ■ (Stop) when the desired shade position is reached.



Product Operation: ALL Button

The ALL button allows all Grouped shades to be operated simultaneously.

PRESS and RELEASE All button.

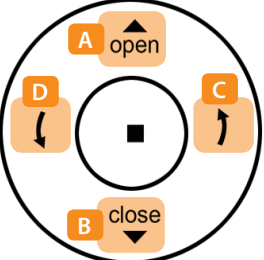


1

NOTE: To de-select ALL, press any Group number.

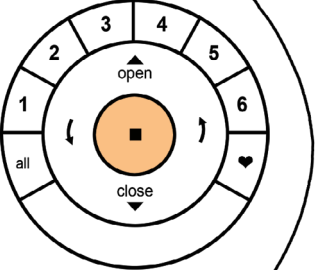
PRESS and RELEASE either:

- A. **Open** on the remote to open shade
- B. **Close** on the remote to close shade
- C. **Right Arrow** for vane operation
- D. **Left Arrow** for vane operation



2

PRESS and RELEASE ■ (Stop) when the desired shade position is reached.

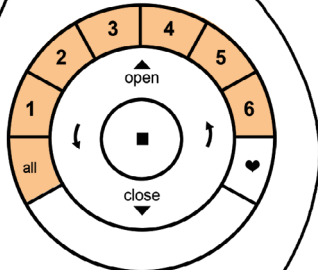


3

Product Operation: Favorite Button

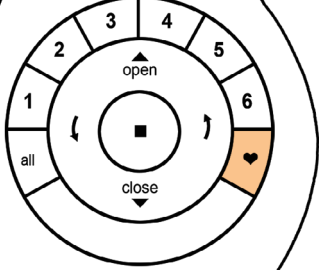
The Favorite button moves selected Grouped shades to their individually set Favorite positions. All shades come from the factory with a default Favorite position set at 50% open. If you prefer a different shade position, you can create a custom Favorite.

PRESS and RELEASE desired Group number(s) (1-6) or ALL.



1

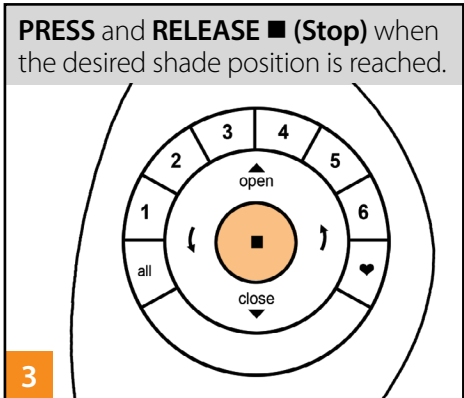
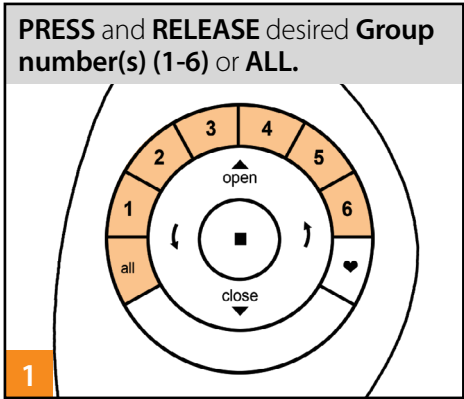
PRESS and RELEASE Favorite button.



2

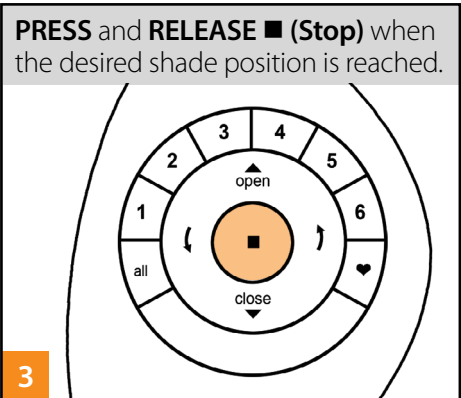
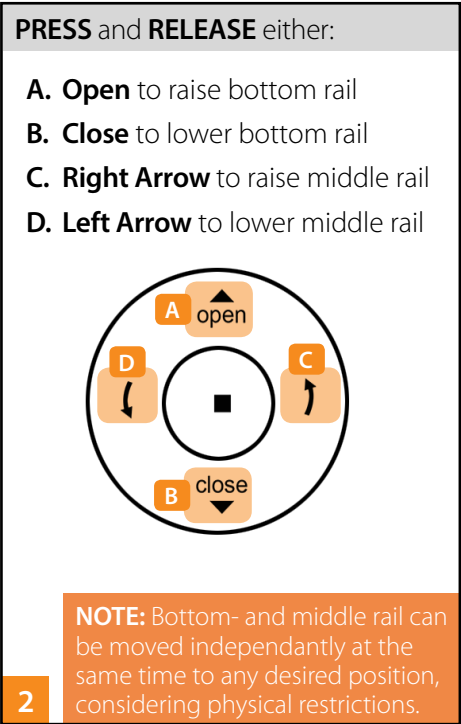
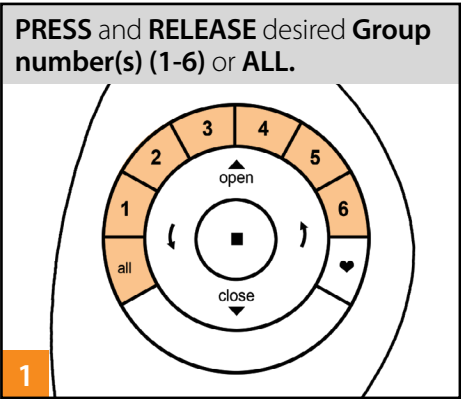
Product Operation: Top-Down/Bottom-Up

The PowerView® Pebble® Remote does not allow for both the middle and top rails to each have a midpoint within the window at the same time for blinds made before 09-2017.

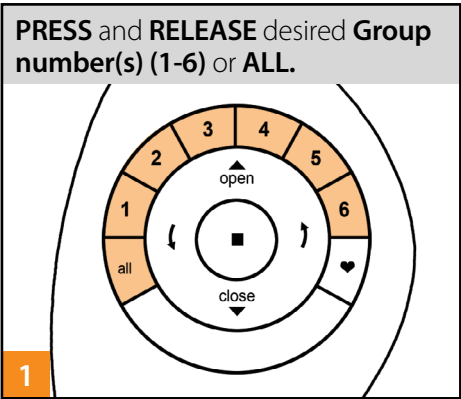


Product Operation: Top-Down/Bottom-Up special move

For blinds made after 09-2017, the PowerView® Pebble® Remote allows for independent rail movement at the same time.



Product Operation: Silhouette® Shades



PRESS and RELEASE either:

With Shade in Fully Raised, Open Position

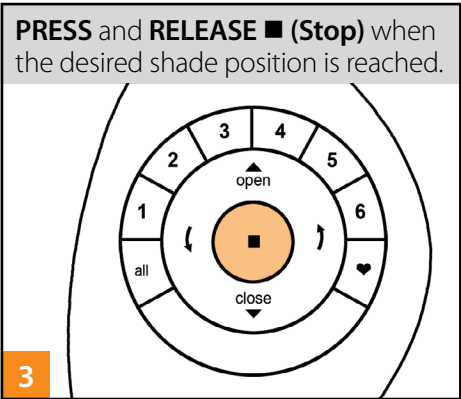
- A. **CLOSE** to lower shade
- B. **LEFT ARROW** to lower shade (vanes will fully close)
- C. **RIGHT ARROW** to lower shade (vanes will fully open)

2

With Shade in Fully Lowered Position

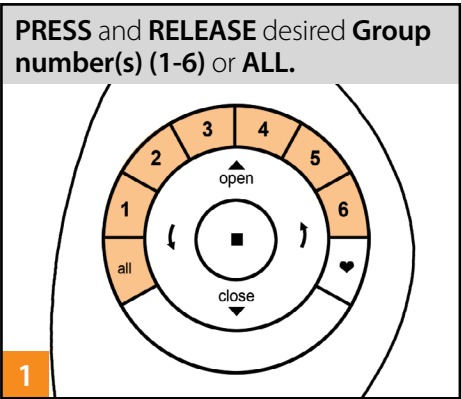
- A. **OPEN** to fully raise the shade
- B. **RIGHT ARROW** to tilt vanes open
- C. **LEFT ARROW** to tilt vanes closed
- D. **CLOSE** to fully close vanes

2



Product Operation: Venetian Blinds

PowerView® Motorisation with Venetian Blinds can be tilt anywhere in the window position.

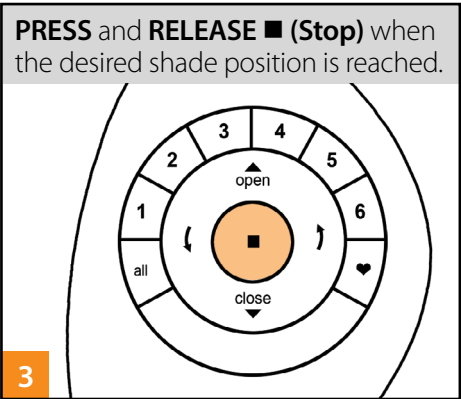


PRESS and RELEASE either:

- A. **Open** to raise bottom rail
- B. **Close** to lower bottom rail
- C. **Right Arrow** to tilt the slats to the desired open position
- D. **Left Arrow** to tilt the slats to the desired closed position

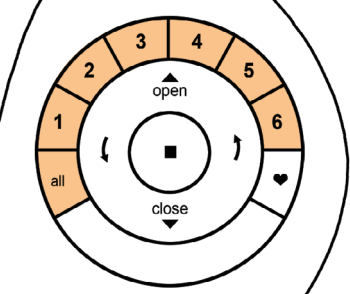
2

NOTE: Slats can be operated at any middle point.



Product Operation: Vertical Blinds

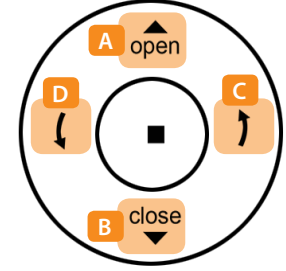
PRESS and RELEASE desired **Group number(s) (1-6)** or **ALL**.



1

PRESS and RELEASE either:

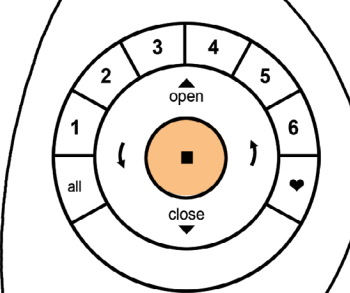
- A. Open** to traverse the shade to open position
- B. Close** to fully traverse the shade to close position, slats in closed position
- C. Right Arrow** to rotate slats clockwise
- D. Left Arrow** to rotate slats counter clockwise



2

NOTE: Slats can be operated at any middle point.

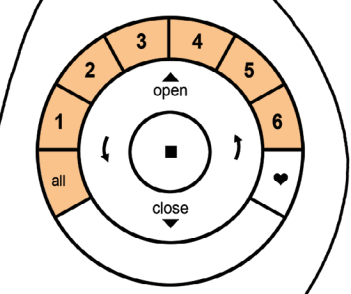
PRESS and RELEASE ■ (Stop) when the desired shade position is reached.



3

Product Operation: Roller Blinds & Roman Blinds

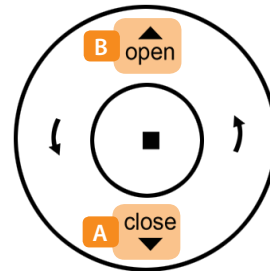
PRESS and RELEASE desired **Group number(s) (1-6)** or **ALL**.



1

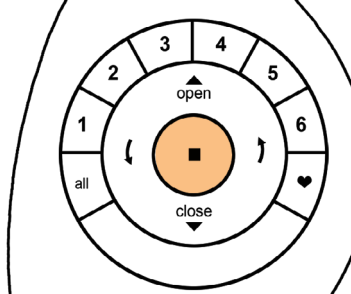
PRESS and RELEASE either:

- A. Open** to raise shade
- B. Close** to lower shade



2

PRESS and RELEASE ■ (Stop) when the desired shade position is reached.



3

Product Operation: Duette® and Plissé Shades

PRESS and RELEASE desired Group number(s) (1-6) or **ALL**.

PRESS and RELEASE either:

A. Open to raise shade

B. Close to lower shade

PRESS and RELEASE ■ (Stop) when the desired shade position is reached.

Product Operation: Twist® Shades

PRESS and RELEASE desired Group number(s) (1-6) or **ALL**.

PRESS and RELEASE either:

A. Open to raise the shade fully

B. Close to lower the shade fully, bands in close position

C. Right Arrow to move bands to opened position (from fully closed position)

D. Left Arrow to move shade to closed position with bands open, at slow speed

PRESS and RELEASE ■ (Stop) when the desired shade position is reached.

Mounting the PowerView® Surface

1

SELECT a location to mount the PowerView® Surface.

2

With a pencil, **LIGHTLY MARK** the location for the PowerView® Surface on the mounting surface

Option A.
Use the screw holes on the Surface mounting plate to mark the location. The Luxaflex® logo should appear right side up and be horizontal.

Option B.
To ensure a straight and level appearance, use a small, standard bubble level with a ruled edge. Mark a straight horizontal line approximately 45 mm in length on the mounting surface.

3

PLACE the Surface mounting plate on the mounting surface, lining up the screw holes on the mark.

4

ATTACH the Surface mounting plate to the mounting surface using the screws provided.

Option A.
If you are mounting the Surface onto drywall, use a 5,5 mm bit to drill pilot holes. Tap drywall anchors into the pilot holes until the flange of the anchor is flush with the drywall.

Option B.
If you are mounting the Surface onto wood, use a 2,5 mm drill bit to drill the screw holes.

5

LINE UP the cut-outs on the Surface ring with the notches on the mounting plate.

6

INSERT the Surface ring around mounting plate, **ROTATING** to the right to securely lock into place.

NOTE: If the texture of mounting surface is uneven, insert the foam spacers into the corresponding grooves on the back side of the Surface ring before inserting the ring onto the mounting plate.

7

Gently **INSERT** the Surface remote into the Surface ring until it is snug, **LINING up** the raised notches of the Surface remote with the indentations in the Surface ring.

NOTE: The Luxaflex® logo on the Surface remote should appear right side up and be horizontal.

Battery Replacement

Replacing batteries in the PowerView® Pebble® Remote will not cause the loss of any shade programming, including Groups and Favorites. The PowerView® Pebble Remote uses two CR 2032 batteries.

1

Gently **REMOVE Remote Module** from PowerView® Pebble®.

2

REMOVE back cover from Remote Module.

3

Remove old batteries.

4

INSERT new batteries.

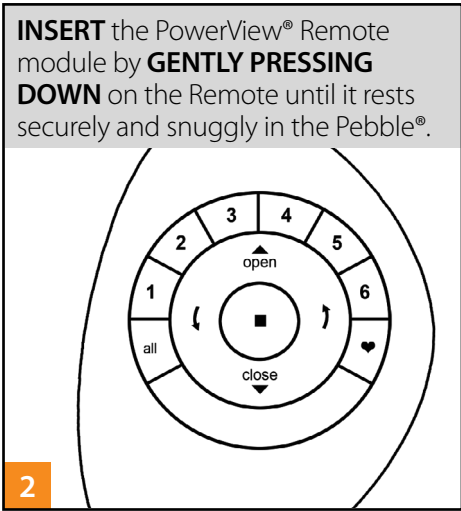
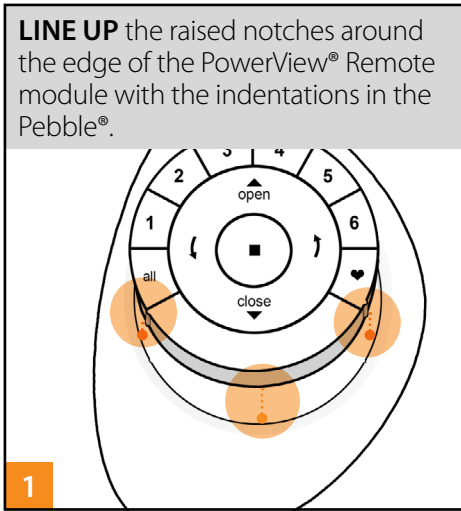
5

REPLACE back cover of Remote Module.

6

Gently **RE-INSERT the Remote Module** into PowerView® Pebble.

Inserting the Remote Module into the Pebble®





CONTENTS

PowerView® Repeaters

- Pairing a Repeater to a Remote29
- Pairing a Repeater to a Hub.....30
- Using Repeaters with the PowerView® App.....31
- Using Repeaters in the PowerView® App: Scenes32
- Using Repeaters in the PowerView® App: Automations.....33

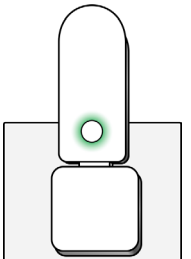
Pairing a Repeater to a Remote

Repeaters extend the range of the PowerView® Shade Network. Use Repeaters to ensure commands sent from the PowerView® Pebble® Remote, the PowerView® Surface, or the PowerView® Hub reach PowerView® window coverings in large rooms or multiple room applications.

NOTE: A Generation 1 (Generation 1) Repeater Kit comes packed with a USB power source.

For Generation 1 Repeaters

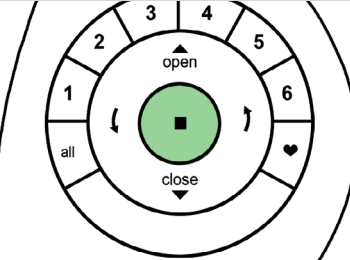
ASSEMBLE Repeater Kit. **PLUG** the Repeater into an electrical outlet.



NOTE: A solid green light will illuminate on the Repeater to indicate that it is receiving power and ready to join a network.

1

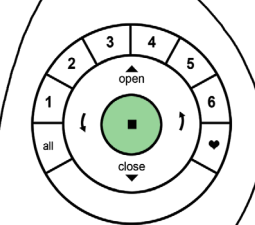
PRESS and **HOLD** ■ (Stop) on the PowerView® Pebble® Remote until indicator lights on the interior of the remote blink.



NOTE: This puts the remote in Programming Mode.

2

HOLD the remote in close proximity to the Repeater. **PRESS** ■ (Stop) on the remote while the remote is in Programming Mode.

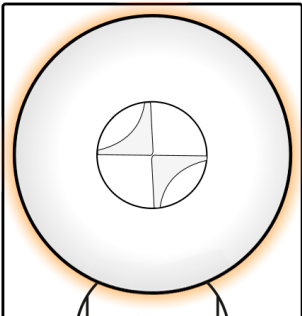


NOTE: The solid green light on the Repeater will go out, indicating it has been paired to the remote.

3

For Generation 2 Repeaters

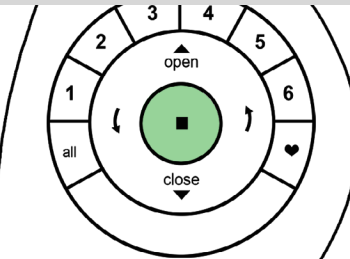
PLUG the Repeater into an electrical outlet.



NOTE: The Repeater will flash amber.

1

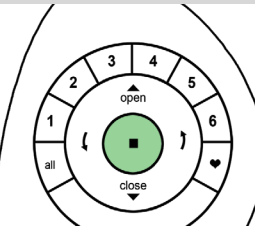
PRESS and **HOLD** ■ (Stop) on the PowerView® Pebble® Remote until indicator lights on the interior of the remote blink.



NOTE: This puts the remote in Programming Mode.

2

HOLD the remote in close proximity to the Repeater. **PRESS** ■ (Stop) on the remote while the remote is in Programming Mode.



NOTE: The Repeater will stop flashing.

3

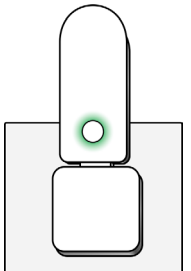
Pairing a Repeater to a Hub

Ideally, Repeaters would be joined to a Hub network at the time of installation and Hub setup using the Discover function in the PowerView® App. However, additional Repeaters can be added to a PowerView® Shade Network later using the Hub, if necessary.

NOTE: A Generation 1 (Generation 1) Repeater Kit comes packed with a USB power source.

For Generation 1 Repeaters with a Generation 1 Hub


ASSEMBLE Repeater Kit. **PLUG** the Repeater into an electrical outlet.



NOTE: A solid green light will illuminate on the Repeater to indicate that it is receiving power and ready to join a network.

1

PRESS and **RELEASE** the “P” button on the back of the Generation 1 Hub.

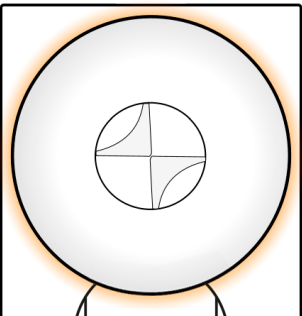


NOTE: The solid green light on the Repeater will go out, indicating that it has been paired to the Hub.

2

For Generation 2 Repeaters with a Generation 2 Hub


PLUG the Repeater into an electrical outlet.



NOTE: The Repeater will flash amber.

1

PRESS and **RELEASE** the raised “P” button on the back of the Generation 2 Hub.



NOTE: The Repeater will stop flashing.

2

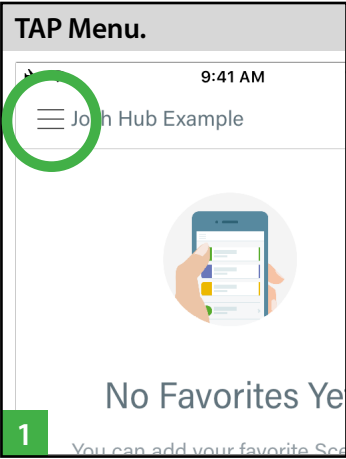
Using Repeaters with the PowerView® App

Generation 2 (Generation 2) Repeaters feature a light or glow with adjustable brightness and color. All Generation 2 Repeaters discovered in the App are considered accessories and can be accessed there or found in the Repeaters Room. Access Generation 2 Repeaters in the Repeaters Room to change the default light color for a specific Repeater.

NOTE: Changing or adjusting light colors on Generation 2 Repeaters can only be done using the PowerView® App. A PowerView® Pebble® or Surface Remote cannot be used to program color changes or make brightness adjustments.

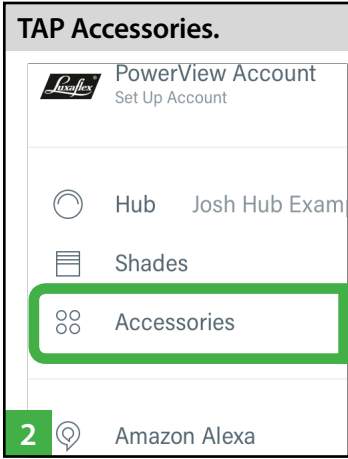
Repeaters in Accessories

TAP Menu.



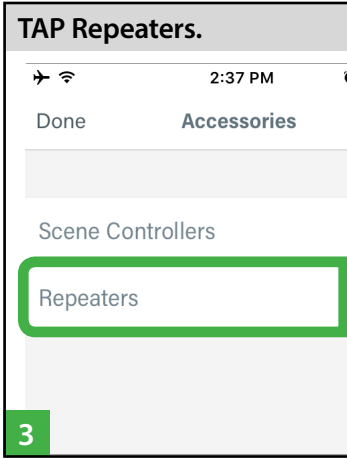
1

TAP Accessories.



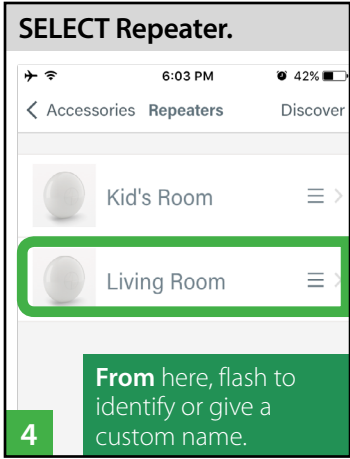
2

TAP Repeaters.



3

SELECT Repeater.

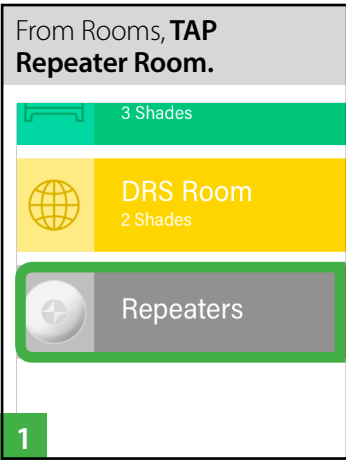


4

From here, flash to identify or give a custom name.

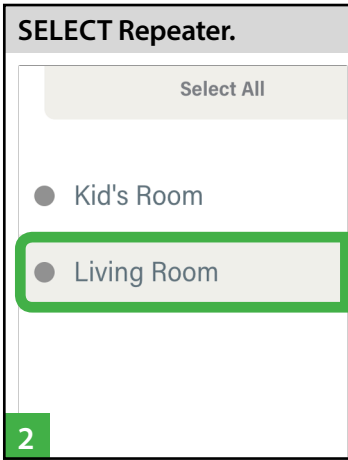
Change Repeater Colors or Adjust Brightness

From Rooms, TAP Repeater Room.



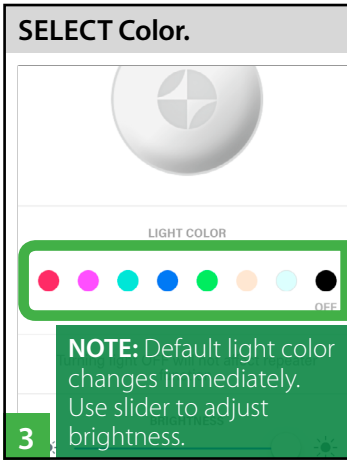
1

SELECT Repeater.



2

SELECT Color.



3

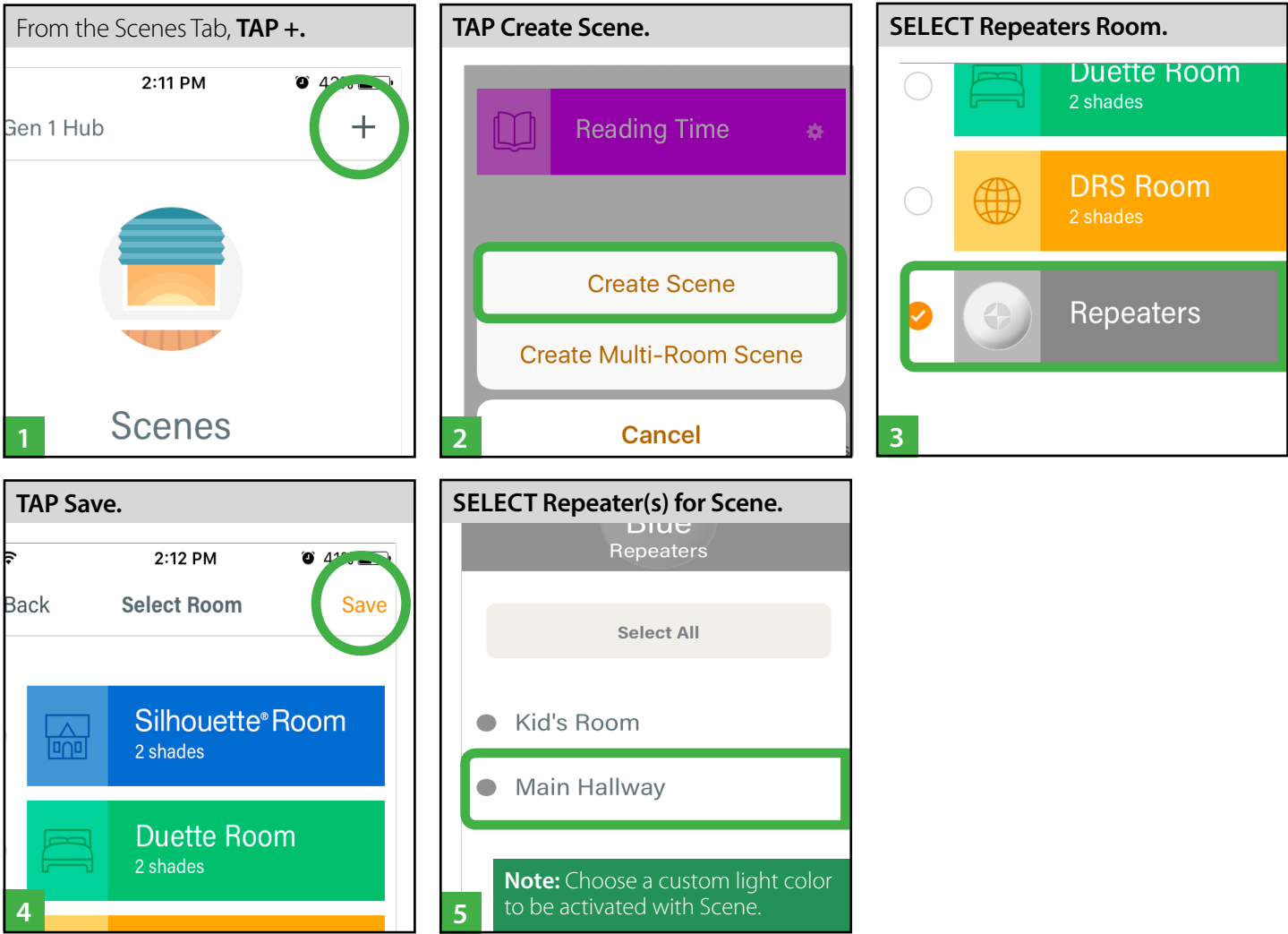
NOTE: Default light color changes immediately. Use slider to adjust brightness.

Using Repeaters in the PowerView® App: Scenes

Create a Repeater(s) Scene(s) to change the light color of Generation 2 Repeaters. Then, customize shade operation by using a Repeater Scene in a Multi-Room Scene to change a Repeater's light color when that Multi-Room Scene is activated.

Note: A Repeater Scene by itself will only change the light color of a Generation 2 Repeater. It will not operate the shade. To coordinate a Repeater light color change with shade operation, include a Repeater Scene in a Multi-Room Scene.

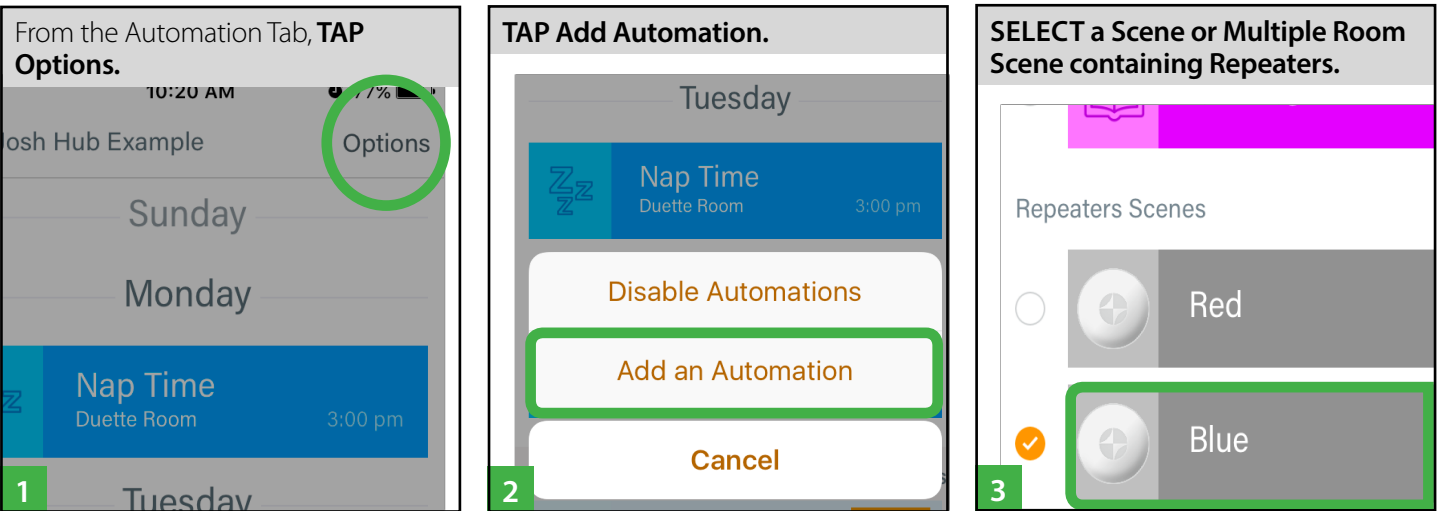
Create a Repeater Scene



Using Repeaters in the PowerView® App: Automations

Automate Scenes and Multi-Room Scenes with Repeaters to schedule timed activation of Repeater light color change.

Create an Automation





CONTENTS

PowerView® App & Hub Setup and Operation

- PowerView® App Overview and System Requirements35
- Getting Started with the Generation 1 Hub.....36
- Getting Started with the Generation 2 Hub.....37
- Initial App & Hub Setup.....38
- Hub Setup: Wired.....39
- Hub Setup: Wireless40
- Secondary Hub Setup: Wired41
- Secondary Hub Setup: Wireless.....42
- Migrating Hub Data43
- Pairing a Remote to a Hub.....44
- PowerView® Account.....45
- Dashboard.....46
- Discover Shades47
- Discover Repeaters48
- Editing Shade Details49
- Creating & Deleting Rooms.....50
- Assigning Shades to Rooms51
- Shade Operation52
- Creating, Operating and Deleting Scenes and Multi-Room Scenes53
- Creating, Enabling & Disabling, and Deleting Automations.....54
- Automations: Sunrise/Sunset.....55
- Using RemoteConnect™56

PowerView® App Overview and System Requirements

System Requirements for the PowerView® App

The PowerView® App allows for customized control and operation of PowerView® window coverings from Apple® iOS and Android™ tablet or mobile devices. For households wishing to use the PowerView® App to operate shades, as well as utilize the many advanced whole home integration features available through PowerView®, the PowerView® Hub is required. PowerView® features compatibility with a variety of 3rd party control systems and devices through cloud-to-cloud and IP integration. Advanced features such as integration with Apple® HomeKit™, voice activation of shades via Amazon Alexa products or with Siri on iOS devices, the Generation 2 (Generation 2) Hub is required.

System Requirements for the PowerView® App

To finalize the installation of all PowerView® window coverings in the home for customers wishing to use the PowerView® App, it will be necessary to establish a PowerView® network using the Hub.

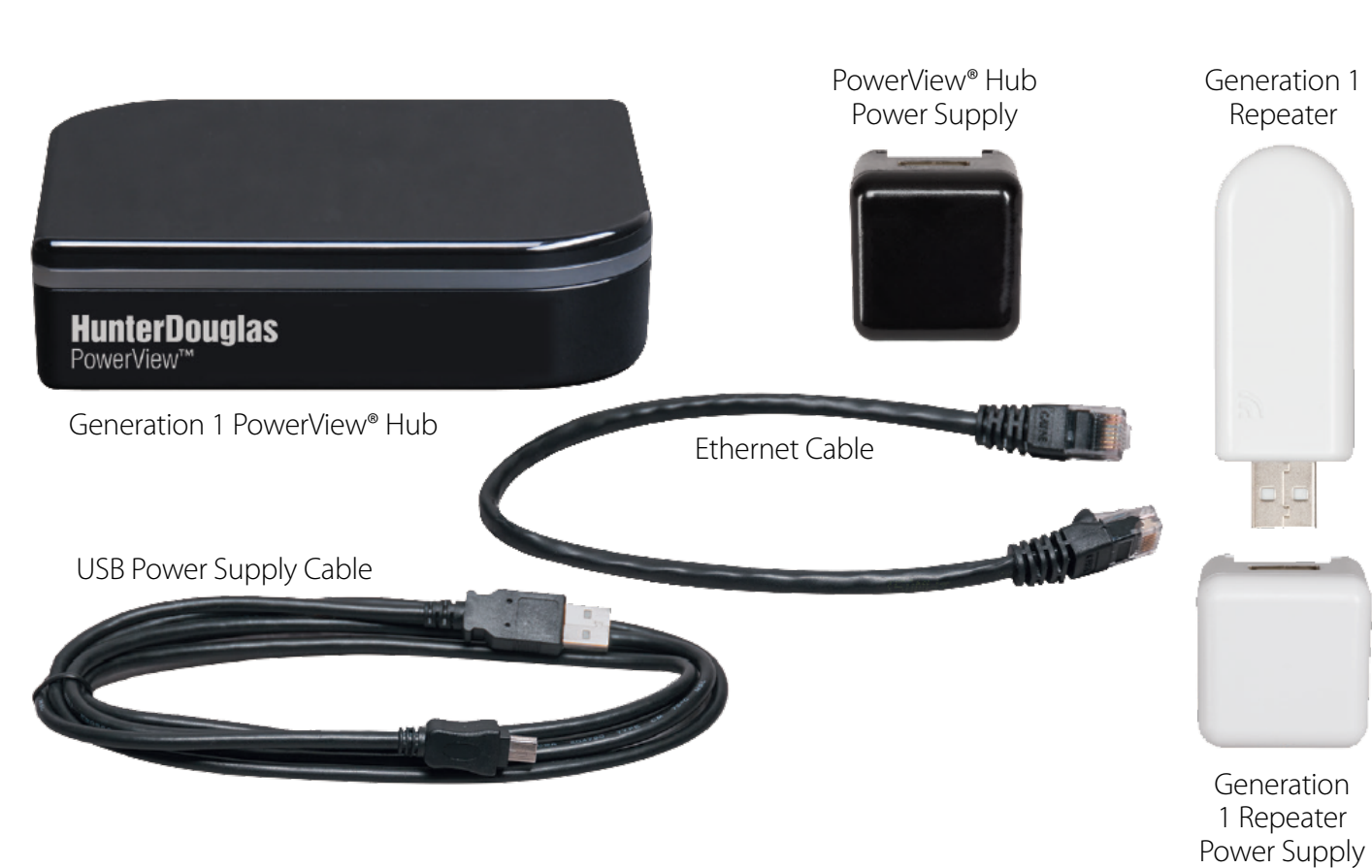
PowerView® App Minimum Requirements

- Mobile device (iPad, iPod touch or iPhone with iOS 9.0 or higher installed)
- Android device running version 4.4 (Kit Kat or newer)
- PowerView® Hub Kit
- PowerView® Hub
- Ethernet Cable
- USB Power Supply and Power Supply Cable
- Home Internet service

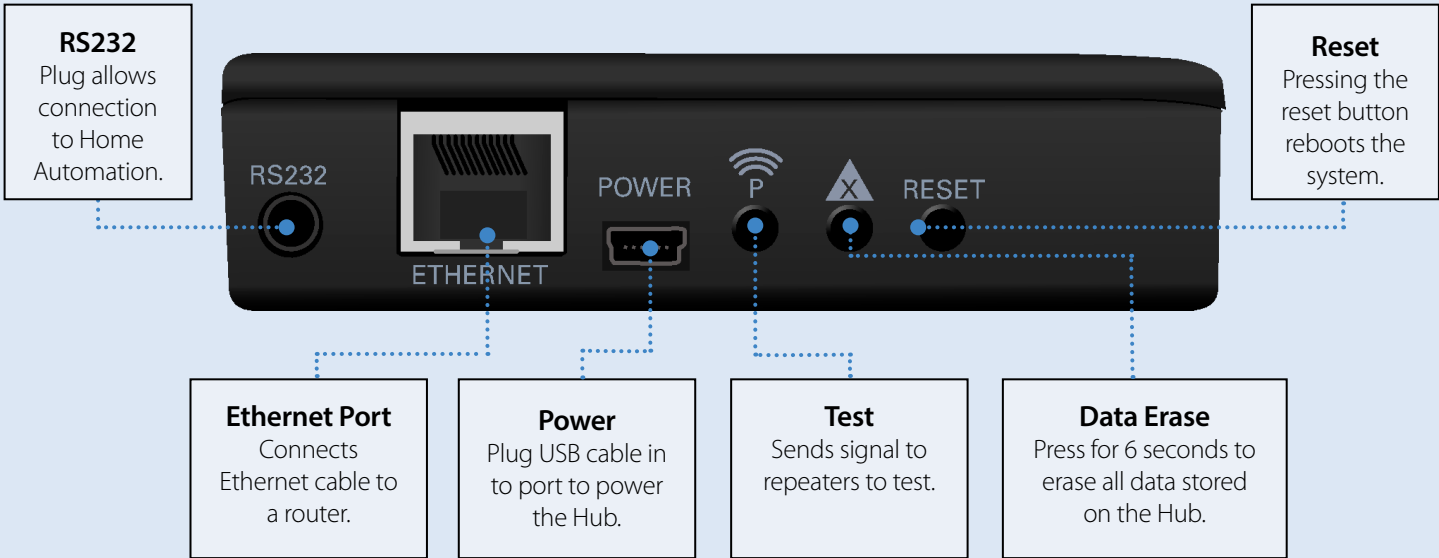
Download and Install the PowerView® App from the App Store or Google Play

Getting Started with the Generation 1 Hub

Generation 1 Hub and Generation 1 Repeater Components

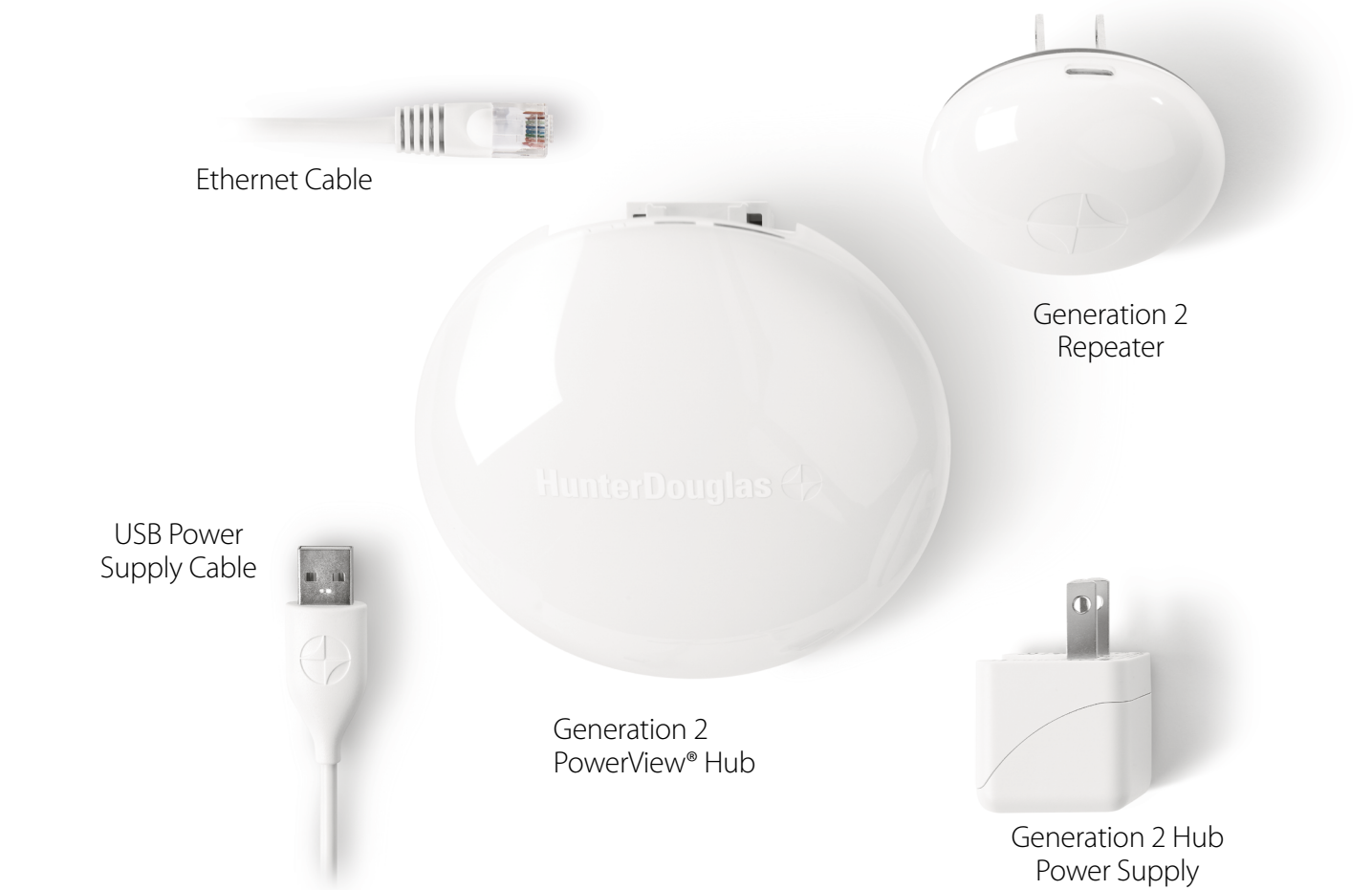


Back of Generation 1 Hub

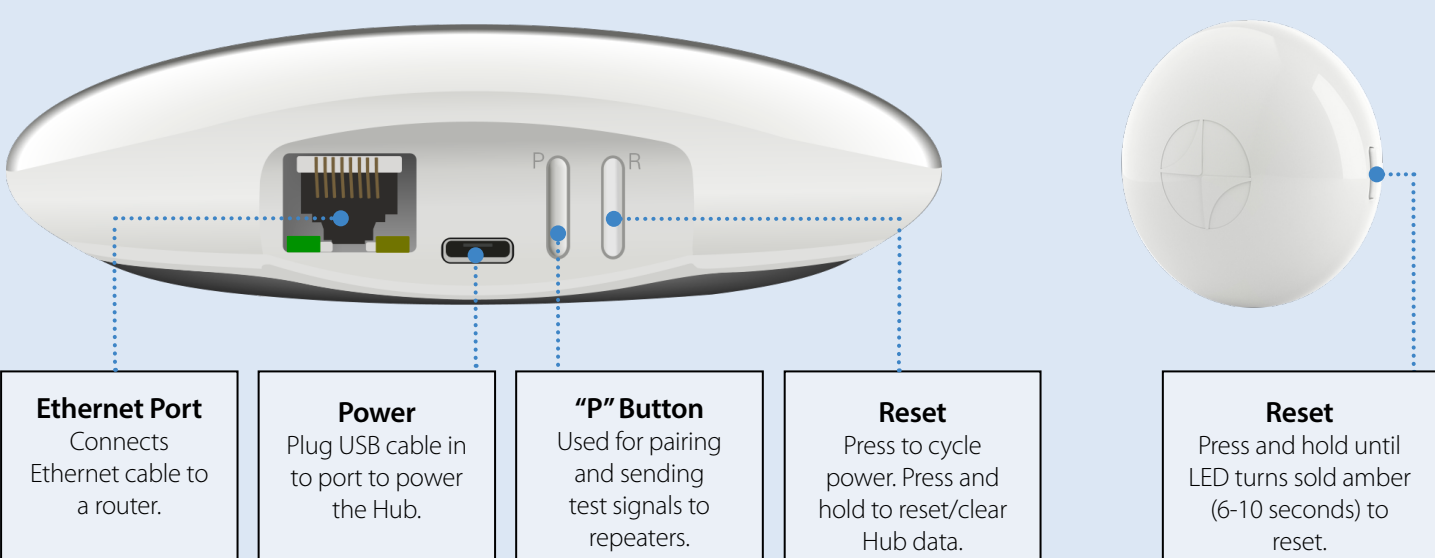


Getting Started with the Generation 2 Hub

Generation 2 Hub and Generation 2 Repeater Components



Back of Generation 2 Hub



Initial App & Hub Setup

A PowerView® Hub is required to use the PowerView® App. To connect to and/or setup a Hub for operation of PowerView® window coverings using the App, open the PowerView® App on your mobile device and follow the on-screen instructions. For new Hub setup, you will be guided through the setup process. This may include Hub wireless configuration (if necessary), pairing any PowerView® remotes to a single PowerView® network (if necessary), and pairing any PowerView® Remote to the Hub (if necessary).

Note: Always connect a Hub to power before beginning the setup procedure. For the installation and setup of Generation 2 (Generation 2) Hubs, you can choose to proceed using a wireless configuration or using an Ethernet connection.



Hub Setup: Wired

Connecting a PowerView® Hub via ethernet to an internet connected router is the most reliable method to ensure uninterrupted internet access during Hub setup and operation.

PRIOR TO INSTALLATION
CONNECT Hub to: A) Ethernet then B) Power.

NOTE: Allow Hub to automatically seek, retrieve, and install firmware update. Hub LED sequence will go from blinking aqua, to solid amber, to blinking amber. *Do not interrupt this process.* After a firmware update, Hub will reboot. Firmware update may take several minutes.

1

OPEN PowerView® App. SELECT New Hub.
Set Up Hub

A new PowerView Hub has been detected on your network. Would you like to set up this Hub?

AVAILABLE HUBS

New Hub Hub Gen 2	Set Up
----------------------	--------

2 My Hub Isn't Shown Here

3

SELECT New Setup.

A new PowerView Hub has been detected on your network. Would you like to set up this Hub?

New Hub Found

New Setup

Set Up from Hub Backup

Cancel

4

Follow setup sequence as instructed in App.

Any Remotes to Set Up?

NOTE: When fully completed, Hub light will turn solid blue.

Hub Setup: Wireless

The WiFi capability of the PowerView® Hub allows it to be placed to a more convenient location within the home without needing to be tethered to a router.

Complete the Wired Setup on page 39 PRIOR to beginning the following steps.

1

Go to MENU.

2

SELECT Hub.

3

SELECT Hub Info.

4

SELECT Hub WiFi Setup.

5

Follow configure sequence as instructed in App.

To Connect Using Wi-Fi

Start by unplugging all cords from your PowerView®Hub.

Plug only the power cord back into your PowerView®Hub. Wait for the light on the front of the Hub to turn SOLID MAGENTA. Then you can set up your Hub to connect with Wi-Fi.

6 Set Up Wi-Fi

Secondary Hub Setup: Wired

A secondary Hub may be introduced to your PowerView® network to extend the reach and strength of the network. Naturally, a secondary Hub is any Hub that is setup after a first, ie. primary, Hub has established a PowerView® network. A primary Hub will be identified by its solid blue LED. Any secondary Hub will be identified by its solid green LED. The primary Hub should be connected to power and its LED should be solid blue before setting up a secondary Hub.

CONNECT secondary Hub to: A) Ethernet then B) Power.

1

NOTE: Allow Hub to automatically seek, retrieve, and install firmware update. Hub LED sequence will go from blinking aqua, to solid aqua, to blinking amber. Do not interrupt this process. After installing the firmware update, Hub will reboot. Firmware update process may take several minutes.

The Hub will automatically configure as a secondary Hub.

2

NOTE: When fully configured, the Hub LED will turn solid green.

In App, OPEN Menu. SELECT Hub.

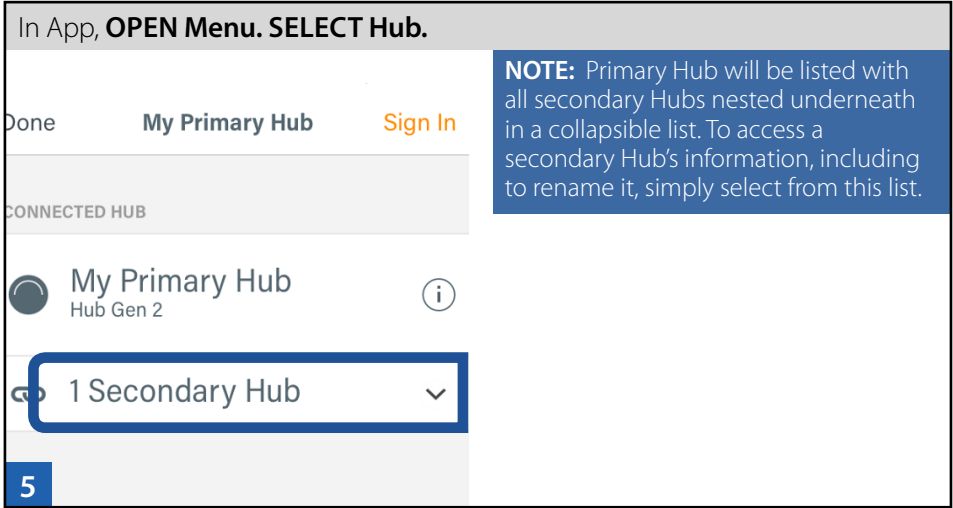
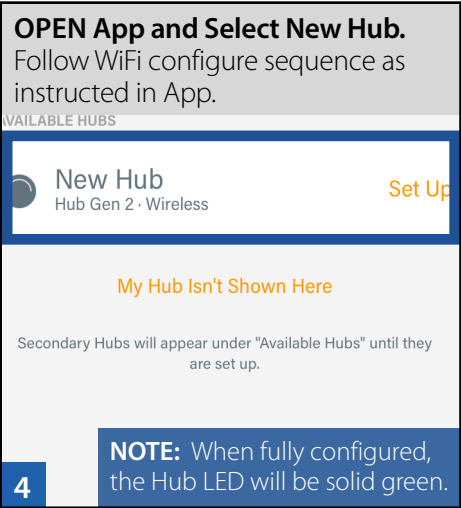
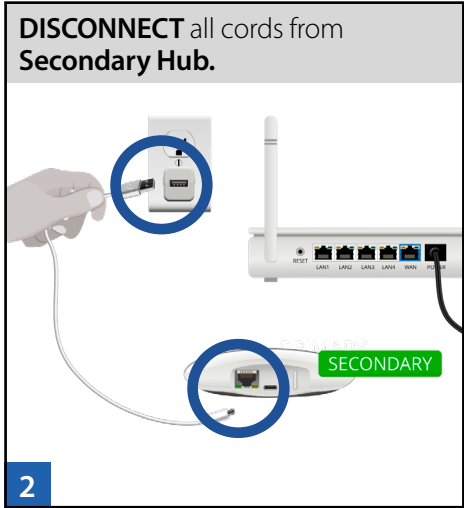
3

NOTE: Primary Hub will be listed with all secondary Hubs nested underneath in a collapsible list. To access a secondary Hub's information, including to rename it, simply select from this list.

Secondary Hub Setup: Wireless

A secondary Hub may be introduced to your PowerView® network to extend the reach and strength of the network. Any secondary Hub will be identified by its solid green LED. The primary Hub should be connected to power and its LED should be solid blue before setting up a secondary Hub. Wireless secondary Hubs can be placed in more convenient locations within the home without being tethered to a router.

1 To begin a Wireless setup of a secondary Hub, first complete instructions on page 41 for Secondary Hub Setup: Wired. Then, follow instructions below.



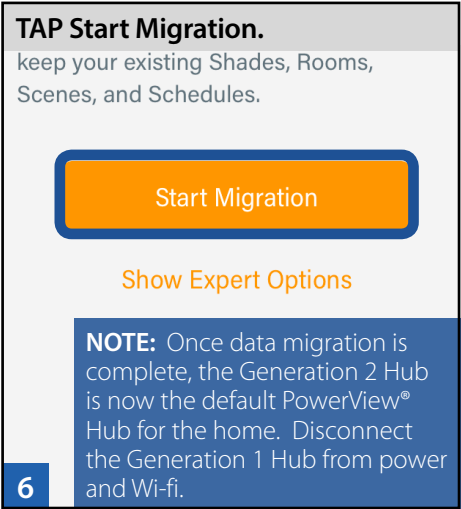
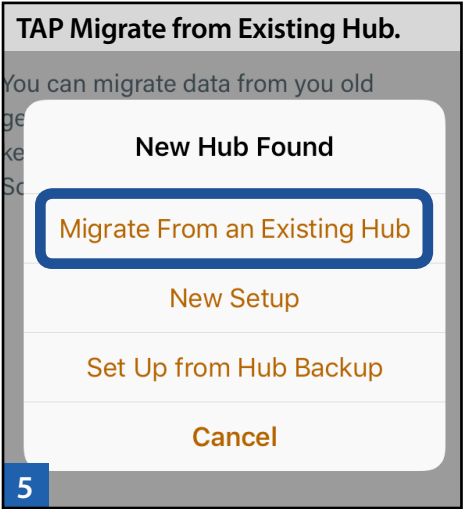
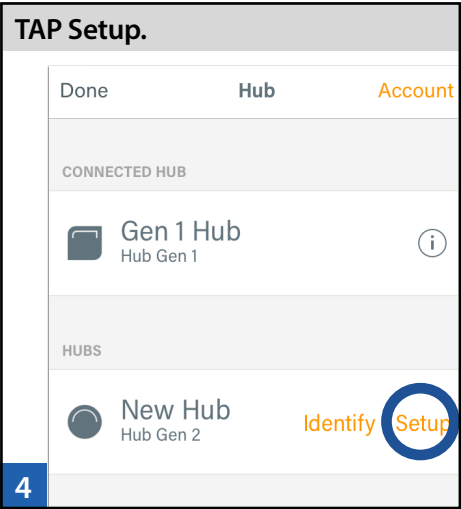
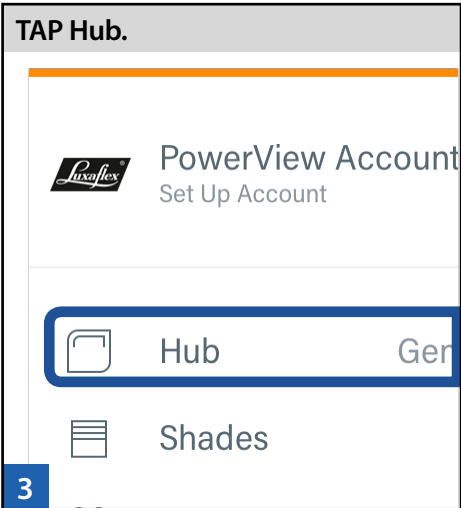
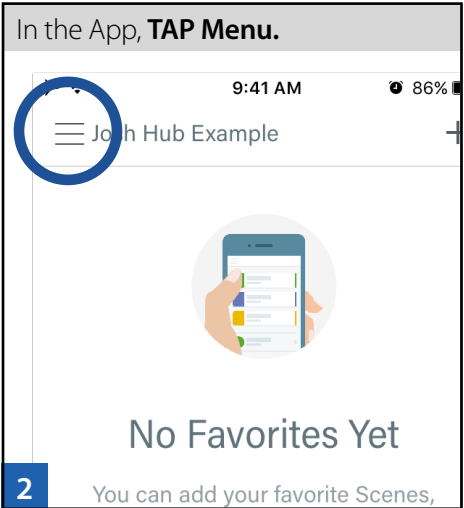
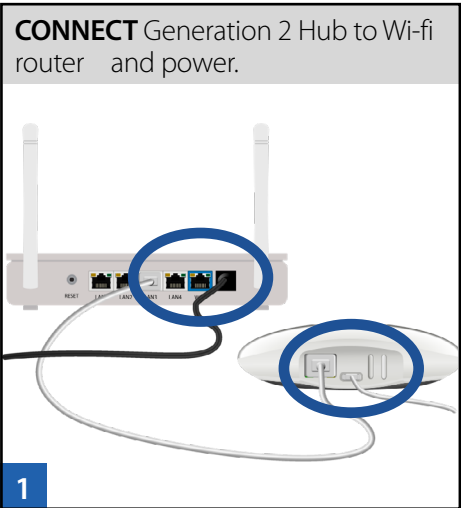
Migrating Hub Data

Households wishing to benefit from the latest features of PowerView® only available with the Generation 2 (Generation 2) Hub (ex. Apple® HomeKit™) but are currently using a Generation 1 (Generation 1) Hub, can easily upgrade to the Generation 2 Hub. All data from a Generation 1 Hub (ex. Shades, Scenes, Rooms, Automations, etc.) may be seamlessly transferred to a Generation 2 Hub via Data Migration. In this scenario, the option to migrate data from a Generation 1 Hub to a Generation 2 Hub is only available during the initial Generation 2 Hub setup procedure. Once Data Migration is complete, there will be no interruption in access to or operation of Shades, Scenes, Automations, etc. using the App.

NOTE: THE Generation 1 HUB MUST BE CONNECTED TO POWER AND TO A WI-FI ROUTER DURING THIS PROCESS to successfully complete Data Migration. Migrated data will be retained by a Generation 1 Hub; however, data is not backwards transferable from a Generation 2 Hub to a Generation 1 Hub.

Via Ethernet Connection

NOTE: If electing to wirelessly set up a Generation 2 Hub, the App will first walk you through Airport and Accessory Setup to establish wireless connectivity between the Generation 2 Hub and the Wi-fi router before Data Migration can begin. **Caution:** There may be a brief delay before the App recognizes the initial availability of the new Hub once it is plugged into power.



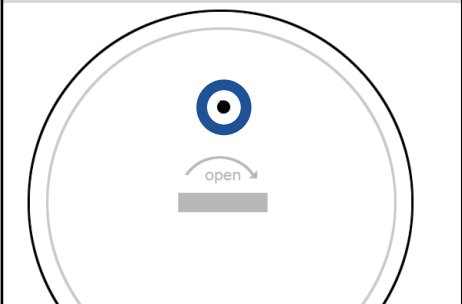
Pairing a Remote to a Hub

A Hub previously paired to an existing remote network or that had created its own network during setup can have additional remotes paired to it, even if the remotes are introduced after the initial Hub setup. This is especially beneficial when a customer using the PowerView® App and a single remote (Pebble® or Surface) needs to replace the remote with a new one. In this instance, any newly introduced remote **must be paired to the Hub** to avoid having multiple PowerView® Shade Networks in use.

Caution: In this scenario, any shades previously operated by the remote will need to be rejoined to a Group number (1-6) on the remote. Whenever possible, it is always best to pair remotes to a Hub during the initial Hub and App setup procedure or before joining any shades to Group numbers on the remote.

Generation 2 Hub

Using a paper clip, **PRESS** and **HOLD** the recessed Reset button for 6-10 seconds. Remove back cover, if necessary.



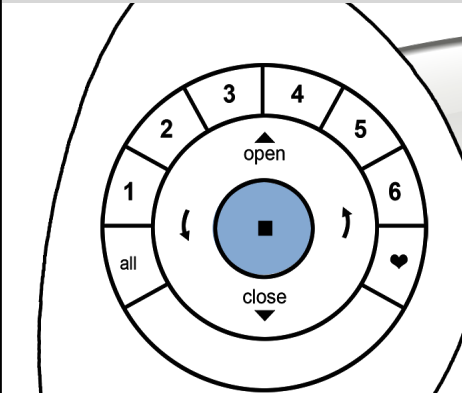
NOTE: The Group Numbers (1-6) will flash twice on the press of the reset button then three times at six seconds.

1

Complete steps 2 and 3 at the same time, HOLDING the remote module close (within 30 cm) to the Hub.

a. **PRESS** and **HOLD** ■ (Stop) button on remote module.

b. **PRESS** the "P" button on the back of the Hub for approximately 3 seconds.



NOTE: The Group Numbers (1-6) will flash to indicate the remote module has been networked with the Hub.

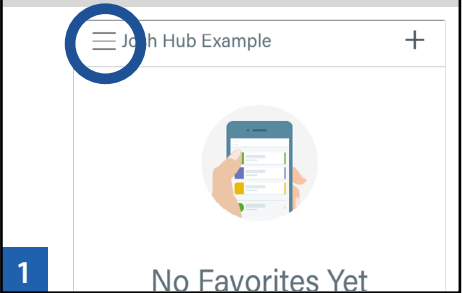
2

PowerView® Account

A PowerView® account is optional. However, it is required for any household wishing to use advanced features offered through the PowerView® App. Once an account is created and verified, it is important to register the Hub. Registering the Hub links the Hub to your PowerView® account, permits access to Scenes and Automations via RemoteConnect™, and enables integration of PowerView® with compatible 3rd party control systems and devices (ex. Nest®, Control4®, etc.)

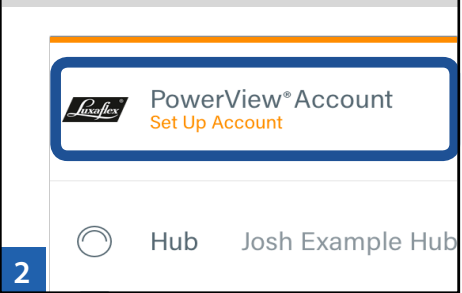
Account Setup

TAP Menu.



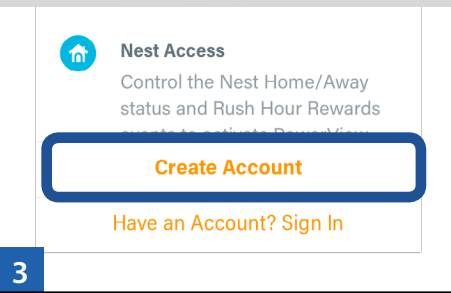
1

TAP PowerView® Account.



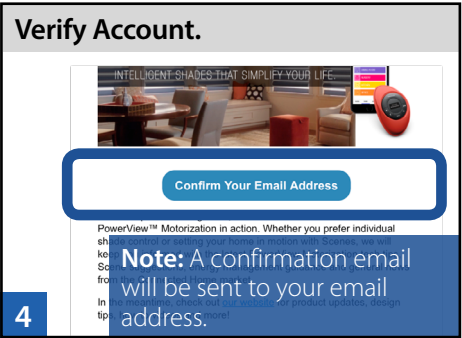
2

SELECT Create Account.



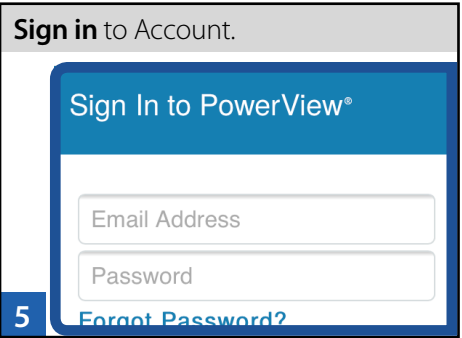
3

Verify Account.



4

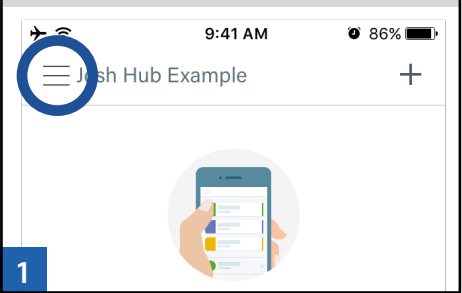
Sign in to Account.



5

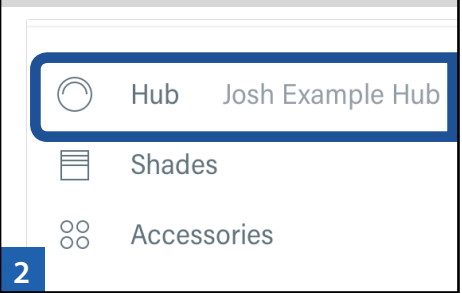
Register Hub (required for RemoteConnect and 3rd party control system integration)

TAP Menu.



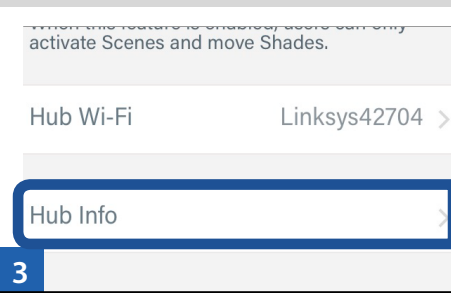
1

TAP Hub.



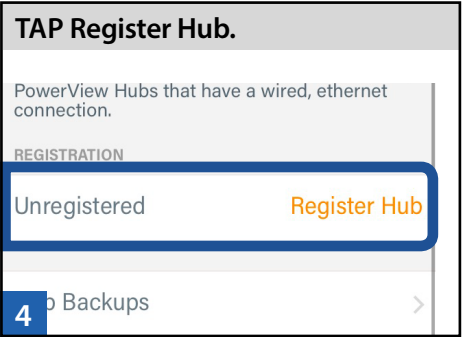
2

TAP Hub Info.



3

TAP Register Hub.

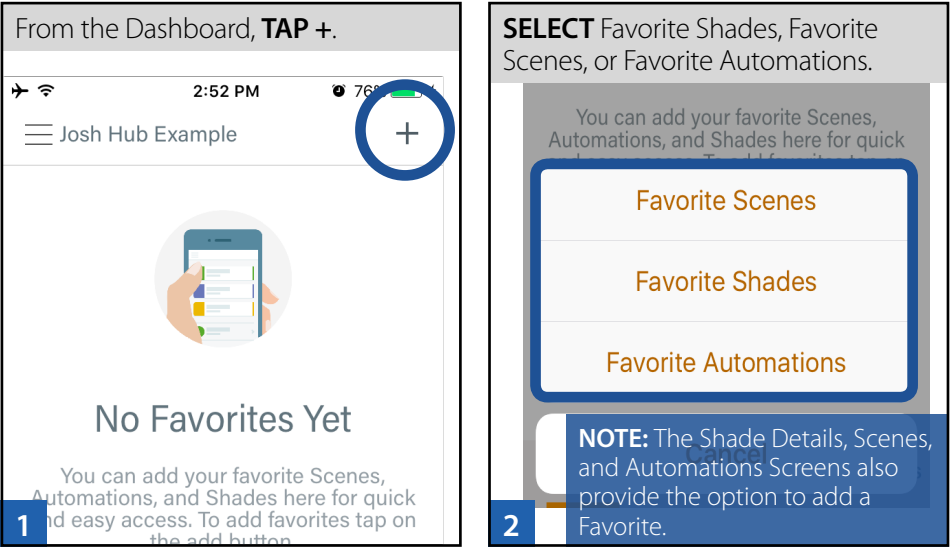


4

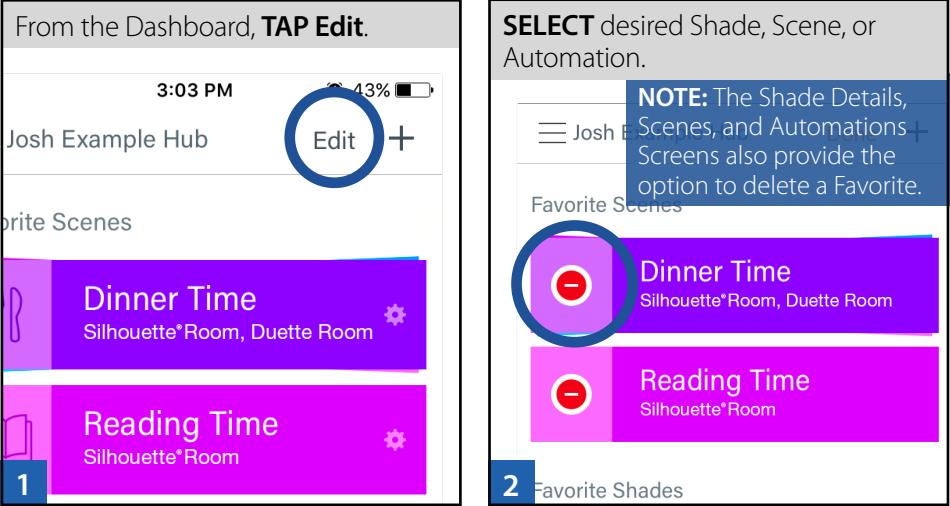
Dashboard

The Dashboard in the PowerView® App displays favorite Shades, Scenes, and Automations, and is the landing screen when opening the PowerView® App. The quick glance access available from the Dashboard makes it easy to activate a favorite Scene or adjust the position of favorite Shade, without the need to navigate to multiple screens within the App. Build a custom Dashboard by adding or removing favorite Shades, Scenes, and Automations as desired. Dashboard favorites are specific to the user's device.

Adding a Favorite



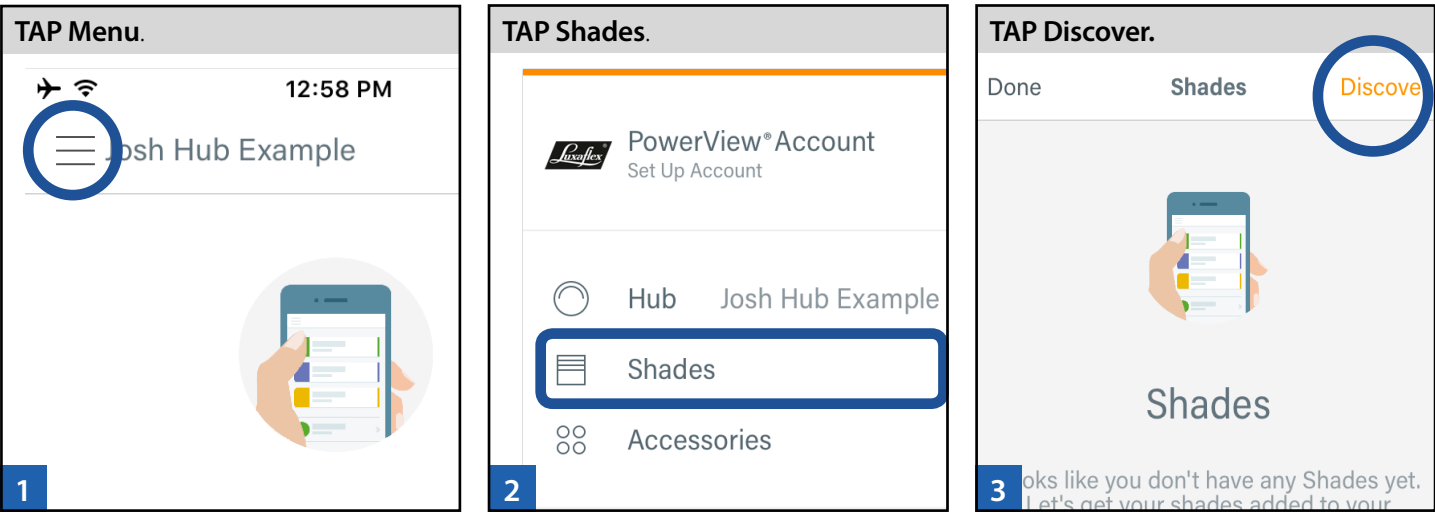
Deleting a Favorite



Discover Shades

To explore the variety of functions offered in the PowerView® App, a PowerView® window covering must be visible in the App. To make a PowerView® window covering visible, use the Discover function. Once a PowerView® window covering has been discovered, it will be listed in the Shades screen found in the Menu and be operable using the PowerView® App. Also, when a window covering is discovered by the Hub, it will automatically be joined to that Hub's PowerView® Shade Network. Any PowerView® window covering not yet joined to a Hub or to a Group number (1-6) on a remote is discoverable. In addition, any PowerView® window coverings previously joined to a Group number (1-6) on a remote that has also been paired to the Hub, will be discoverable.

NOTE: The PowerView® Hub will **not** discover any PowerView® window covering already joined to a PowerView® Shade Network. Therefore, **before using the Discover function** in the App or joining a window covering to a Group number (1-6) on the remote, **pair all remotes to the Hub**.



Discover Repeaters

There are two methods to Discover a Generation 2 Repeater in the PowerView® App. Once a Generation 2 Repeater is discovered by the App, the App will automatically generate a single Room comprised of every discovered Generation 2 Repeater.

Via Shades

PLUG the **Repeater** into an electrical outlet.

NOTE: The Repeater will flash amber.

TAP Menu.

No Shades Yet

TAP Shades.

PowerView® Account
Set Up Account

Hub Josh Hub Example

Shades

Accessories

TAP Discover.

12:58 PM

Shades

NOTE: Once discovered, the Repeater will stop flashing.

Via Accessories Details

PLUG the **Repeater** into an electrical outlet.

NOTE: The Repeater will flash amber.

TAP Menu.

No Shades Yet

TAP Accessories.

PowerView® Account
Set Up Account

Hub Josh Hub Example

Shades

Accessories

TAP Repeater.

3:18 PM

Done Accessories

Scene Controllers

Repeaters

TAP Discover.

3:01 PM

72%

Discover

NOTE: Once discovered, the Repeater will stop flashing.

Editing Shade Details

In the Menu you will find a list of all the PowerView® Shades Discovered by the Hub. Each Shade has its own Shade Details screen. The Shade Details screen allows you to do the following: give a shade a custom name; jog a shade to identify and establish the shade's physical location within the home; assign a shade to a Room; refresh a shade's battery status; check the strength of a shade's radio frequency status; and add a shade to Favorites.

NOTE: Consult with a Luxaflex® professional installer or Customer Service Representative before using the Advance Features options in Shade Details.

TAP Menu.

9:41 AM

Josh Hub Example

TAP Shades.

PowerView® Account
Set Up Account

Hub Josh Hub Example

Shades

Accessories

SELECT desired **shade.**

Done Shades Discover

DRS ROOM

DRS Lower
Designer Roller & Screen
Standard

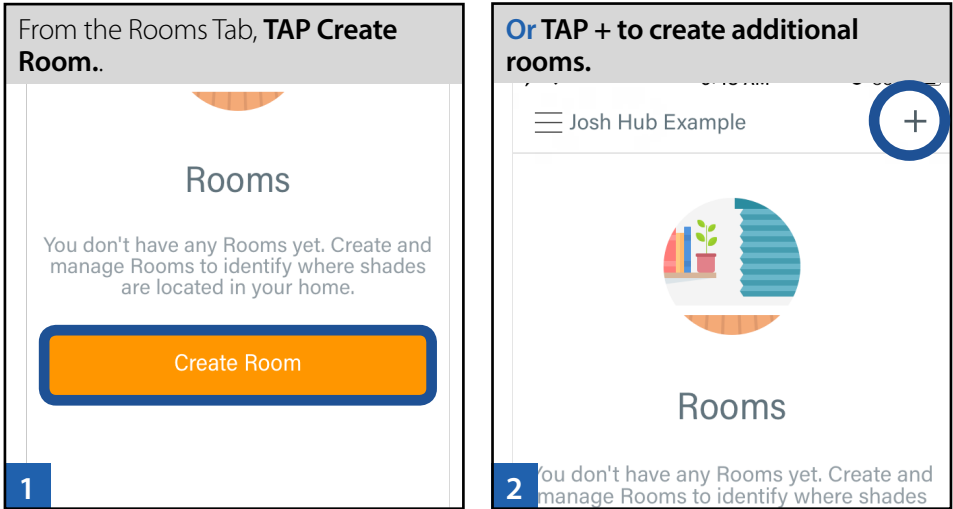
DRS Upper
Designer Roller & Screen
Standard

NOTE: Use the Shade detail screen to modify name and to jog shade.

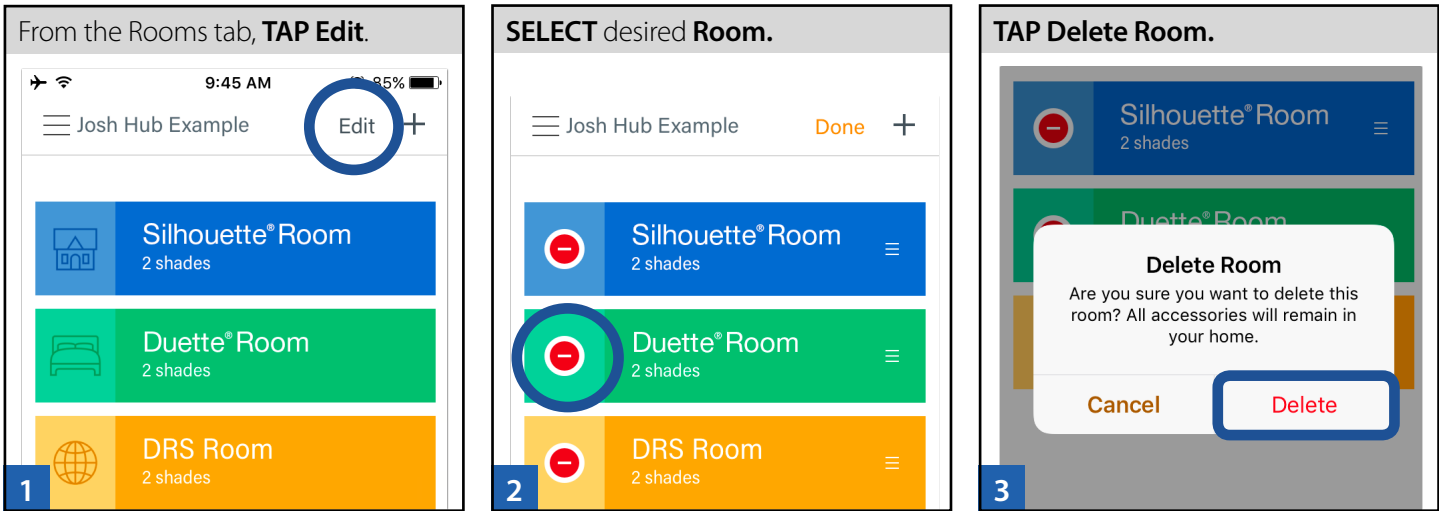
Creating & Deleting Rooms

A Room must be created to create a Scene. A Room can have multiple shades assigned to it. However, a shade cannot be assigned to multiple Rooms. Rooms can be customized by name, icon, and color in the PowerView® App.

Create a Room



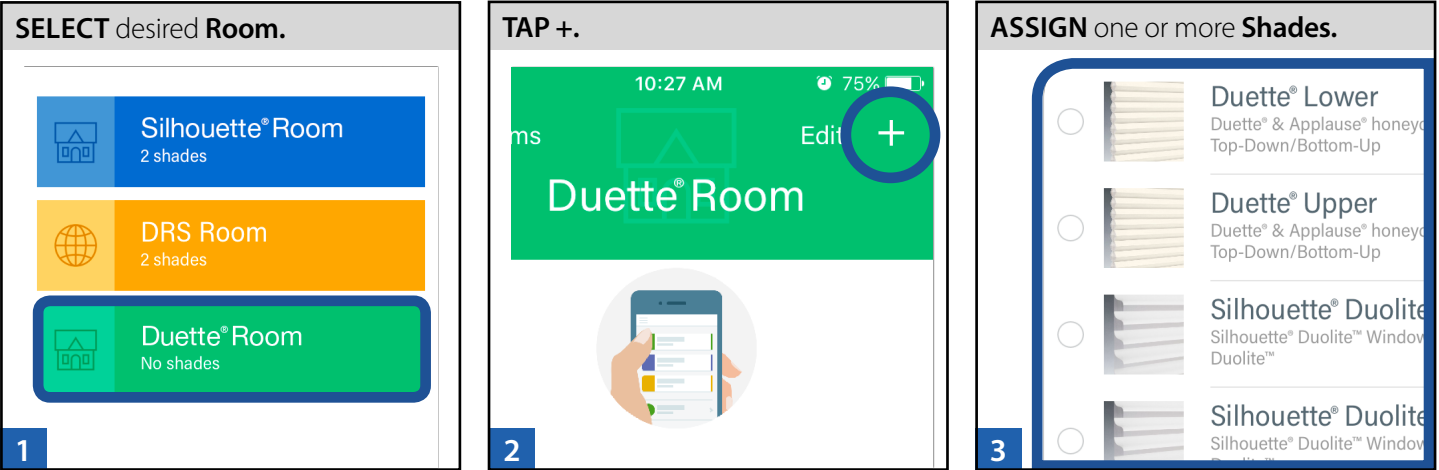
Delete a Room



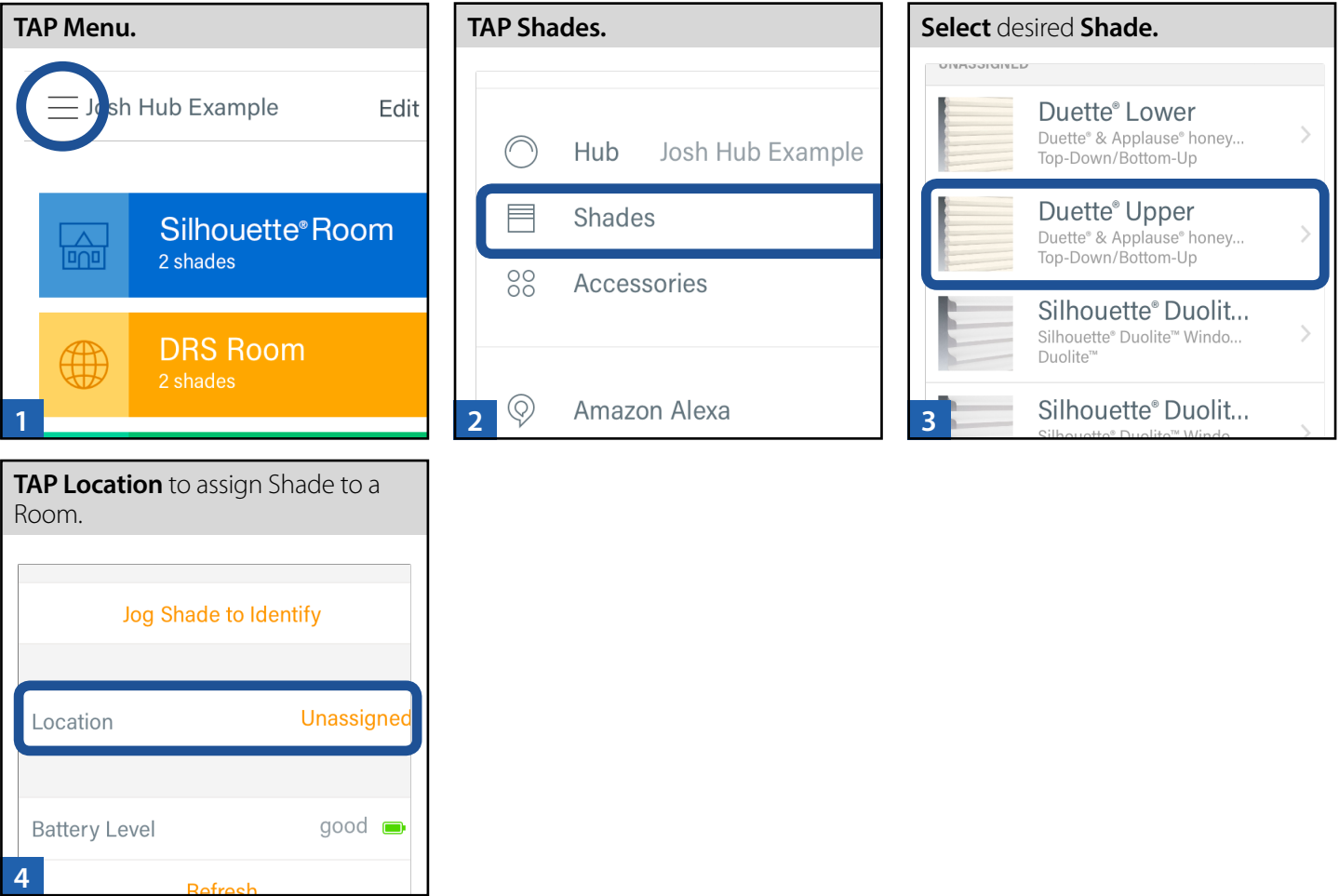
Assigning Shades to Rooms

Any PowerView® window covering listed in the PowerView® App as a Shade can be assigned to a Room. A Room can have multiple Shades assigned to it; however, a single shade cannot be assigned to multiple Rooms. The App offers two methods to assign a Shade to a Room.

From Rooms Tab



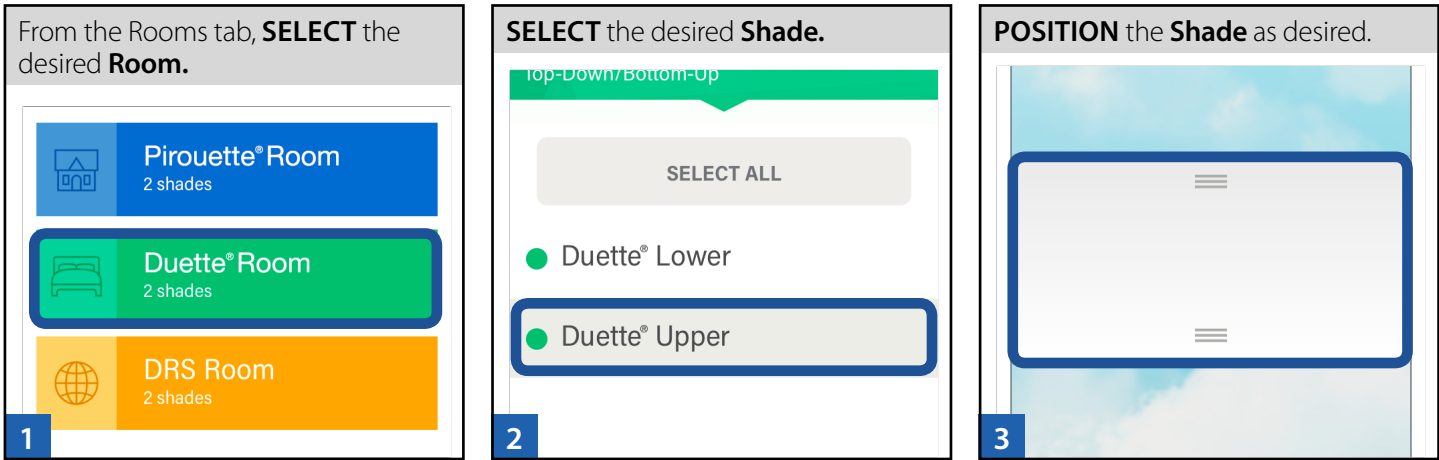
From Menu



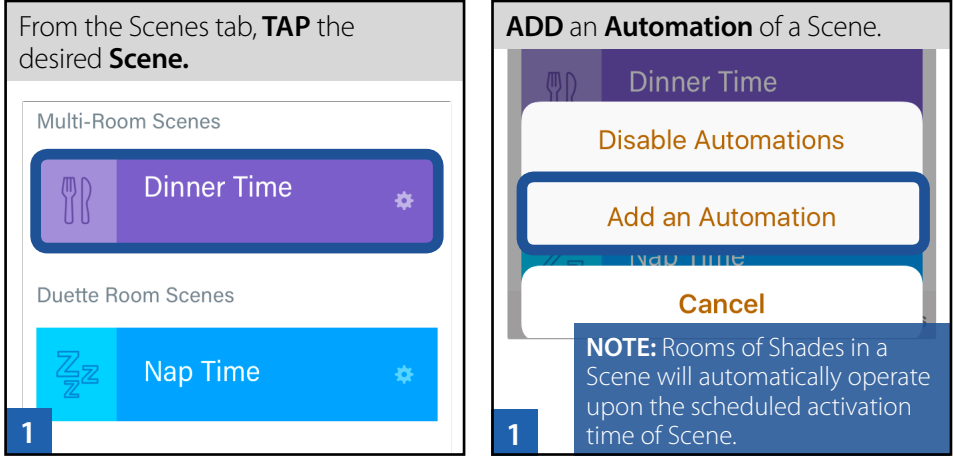
Shade Operation

There are multiple ways to operate a Shade in the PowerView® App. They include: jogging a shade (for shade identification in the home); operating a Shade in a Room; operating a Shade via a Scene; Operating a Shade via an Automation.

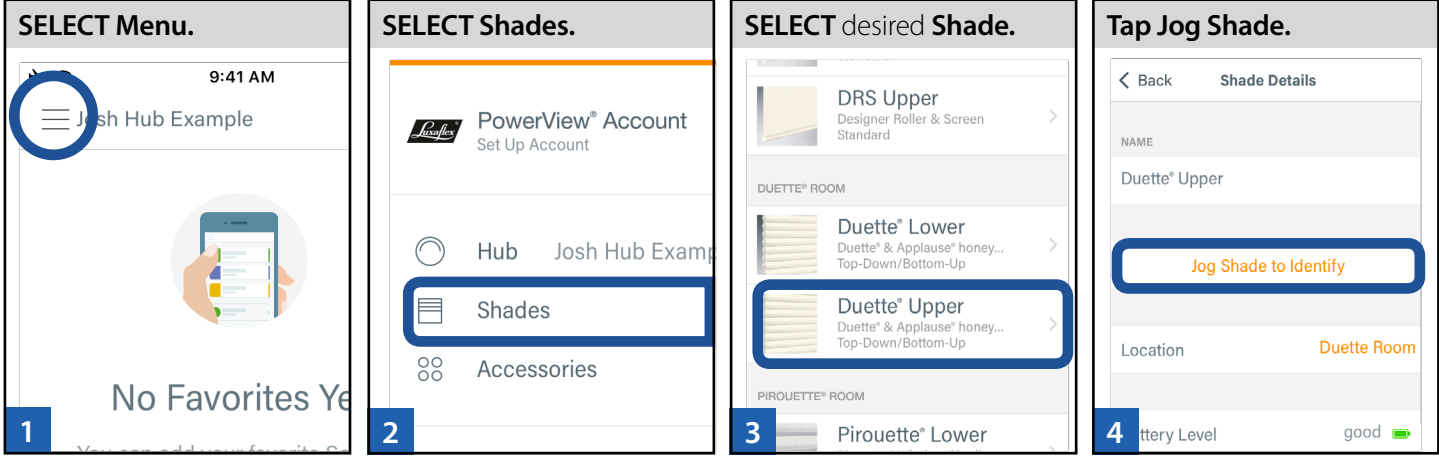
Shade Operation in a Room



Shade Operation via a Scene Shade Operation via an Automation



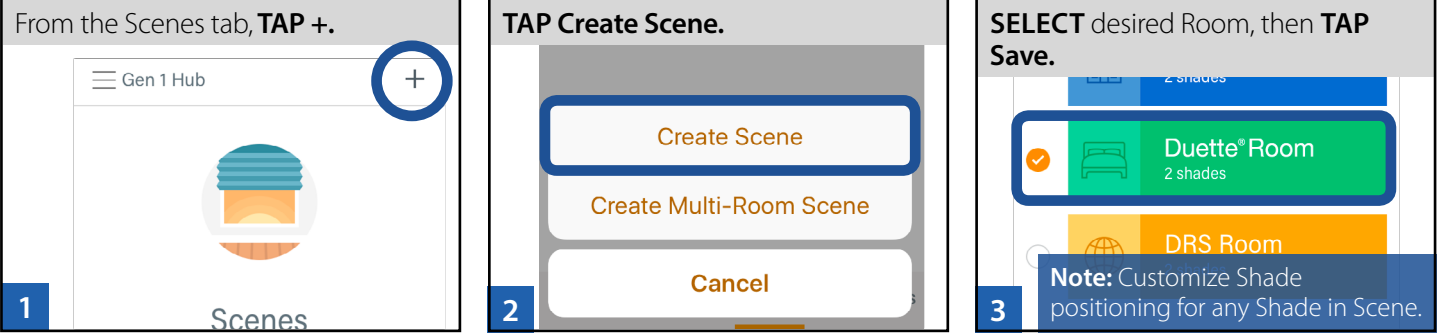
Jogging a Shade



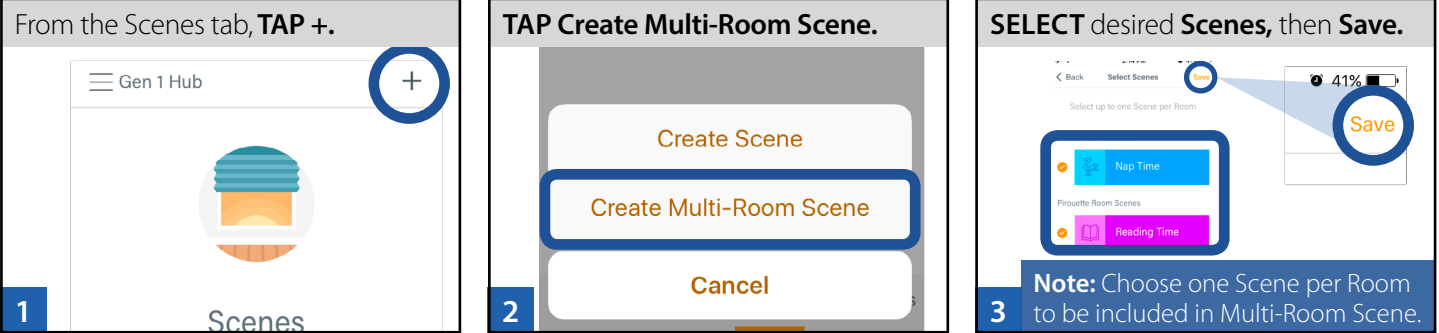
Creating, Operating and Deleting Scenes and Multi-Room Scenes

Rooms are required to create Scenes in the PowerView® App. More than one Room and more than one Scene are required to create Multi-Room Scenes. A Multi-Room Scene cannot contain multiple Scenes from the same Room. Scenes can be added to Favorites for easy access on the Dashboard.

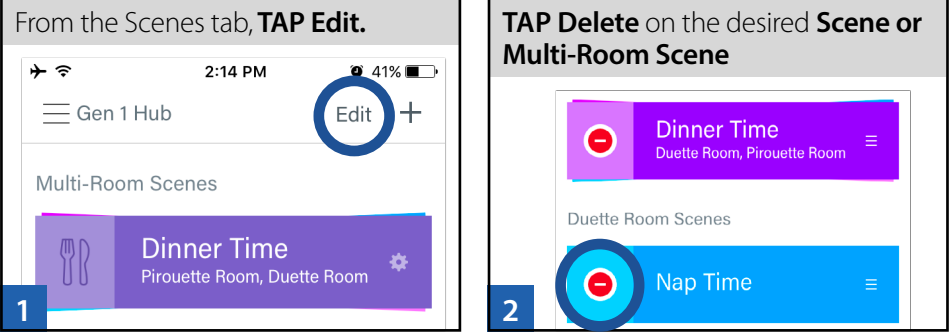
Create a Scene



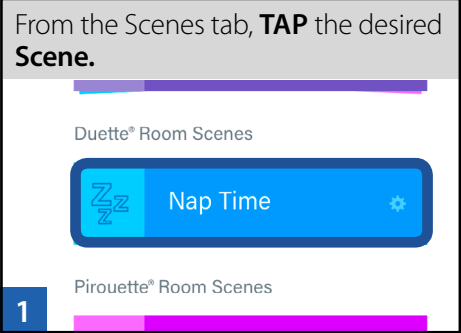
Create a Multi-Room Scene



Delete a Scene



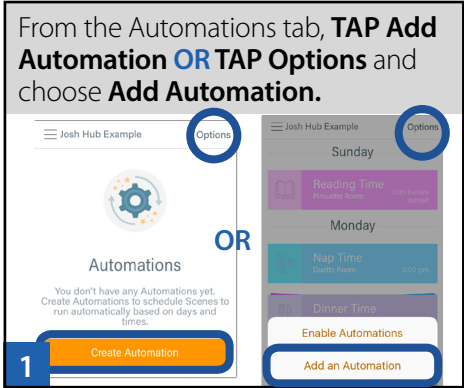
Operate a Scene



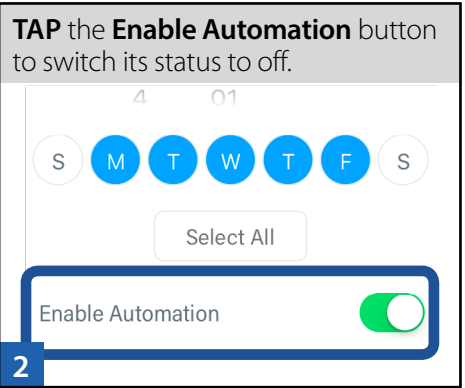
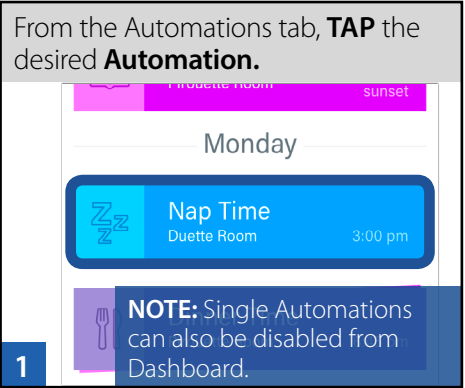
Creating, Enabling & Disabling, and Deleting Automations

The Automations function allows for scheduled activation of Scenes. Scenes are required to create Automations. Assign days and times of the week for each Automation. Automations can be added to Favorites for easy access on the Dashboard.

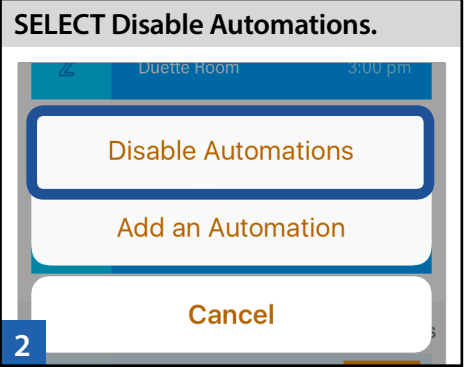
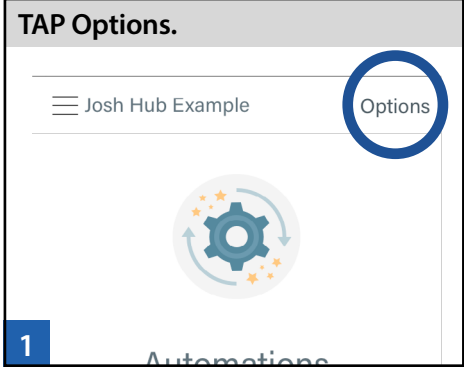
Create an Automation



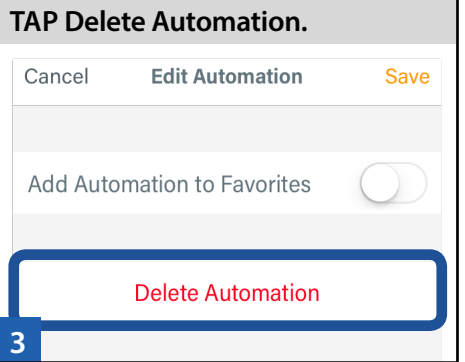
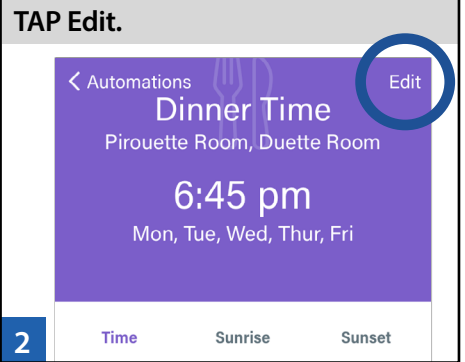
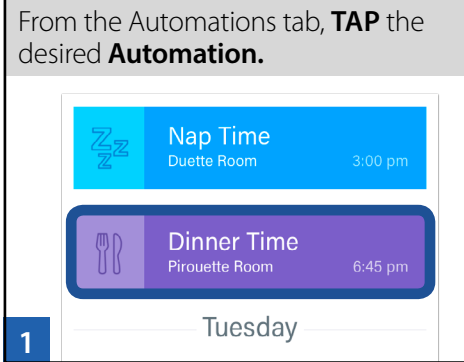
Disable a Single Automation



Disable All Automations

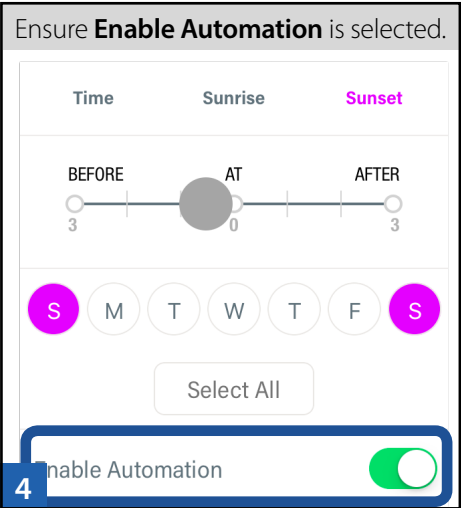
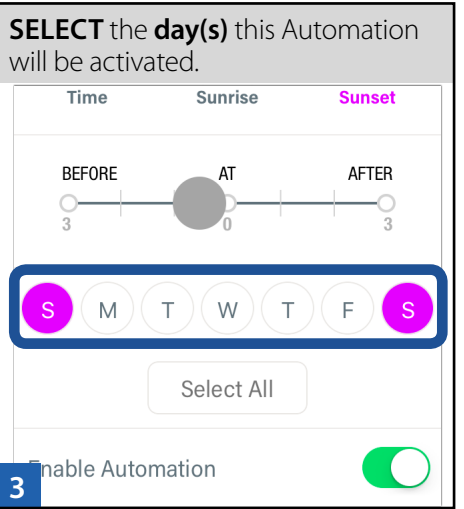
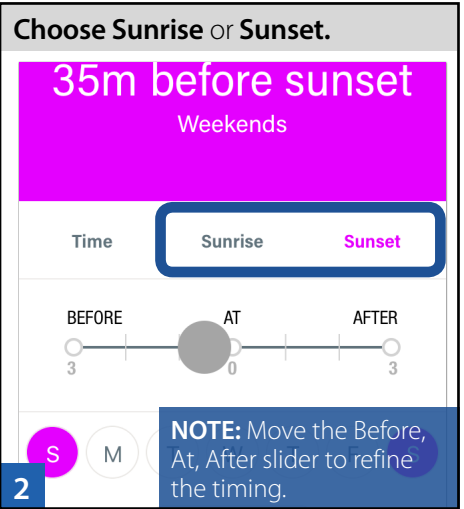
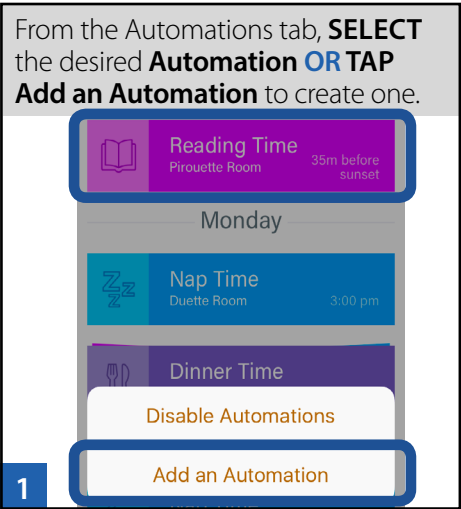


To Delete an Automation



Automations: Sunrise/Sunset

The Automations function allows for scheduled Sunrise or Sunset activation of Scenes. The Sunrise and Sunset Automations feature requires access to your smart device's geo-location before any Automation can be scheduled using the Sunrise or Sunset feature. To enable this feature in the PowerView® App, access your smart device's settings and open the PowerView® App to change the device's Location status.



Using RemoteConnect™

RemoteConnect™ is a standard feature of your PowerView® account and is automatically enabled with the creation of a PowerView® account. Use RemoteConnect when you're away from home to remotely access and activate Scenes and Automations in the PowerView® App on your smart device.

NOTE: A registered Hub and verified PowerView® Account are required to use RemoteConnect.

Access Scenes and Automations

TAP Connect to Hub.

We were unable to find a PowerView® Hub on your network. You must connect to a PowerView Hub to utilize the full benefits of the PowerView® App.

You can also try a Demo to explore some of the features of the PowerView App.

Connect to Hub

PowerView Demo

1

Select Hub.

Or, use your PowerView Account to access your Hub with RemoteConnect™.

HUBS

Josh Example Hub

Hub Gen 2 · RemoteConnect™

Connect

My Hub Isn't Shown Here

NOTE: RemoteConnect will be labeled below the Hub's name. If Hub is not found, sign in to your account.

2

SELECT Scene or Automation.

Rooms

Scenes

Automations

NOTE: RemoteConnect will be labeled below the Hub's name near menu. Dashboard and Rooms will be unavailable.

3

[56]

[57]



CONTENTS

Scene Controller

- Adding a New Scene Controller59
- Adding and Configuring Scenes in a Scene Controller.....60
- Operating Scenes with the Scene Controller61

Adding a New Scene Controller

TAP Menu.

1

TAP Accessories.

2

TAP Scene Controllers.

3

TAP Add.

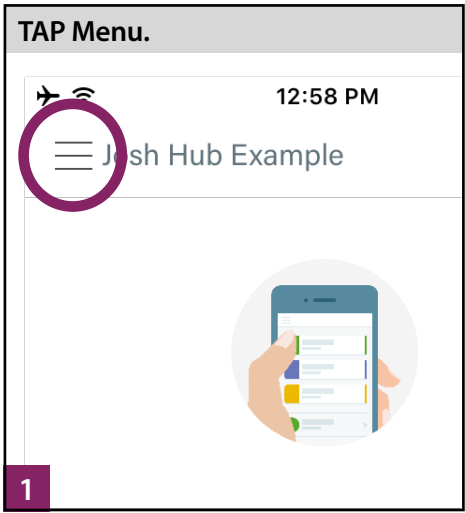
4

Note: Follow and complete the on-screen instructions to add Scene Controller.

Adding and Configuring Scenes in a Scene Controller

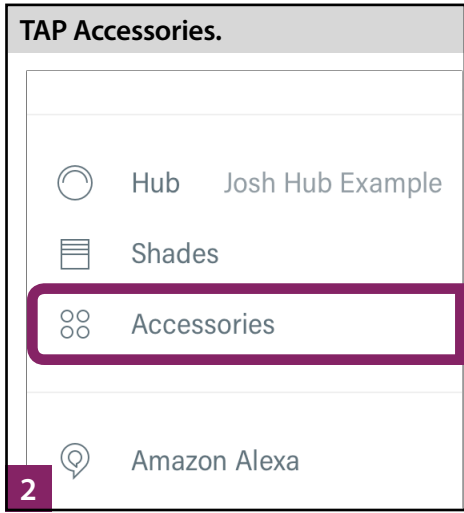
A Scene Controller does not create Scenes. Scenes previously created in the PowerView® App can be added to or removed from a Scene Controller, as desired.

TAP Menu.



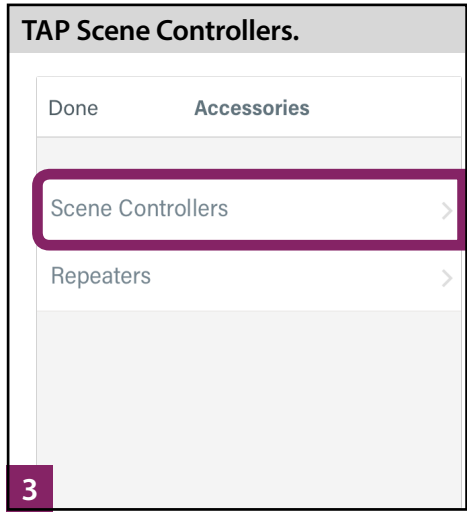
1

TAP Accessories.



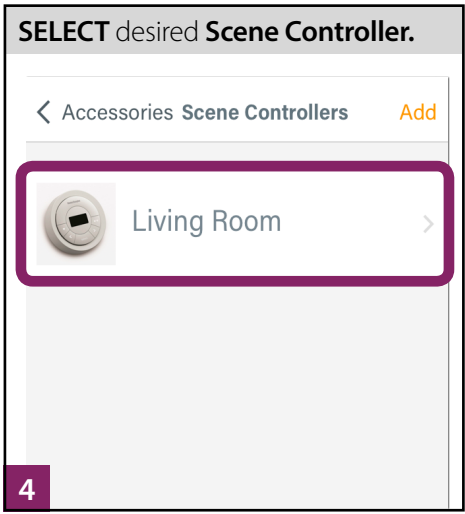
2

TAP Scene Controllers.



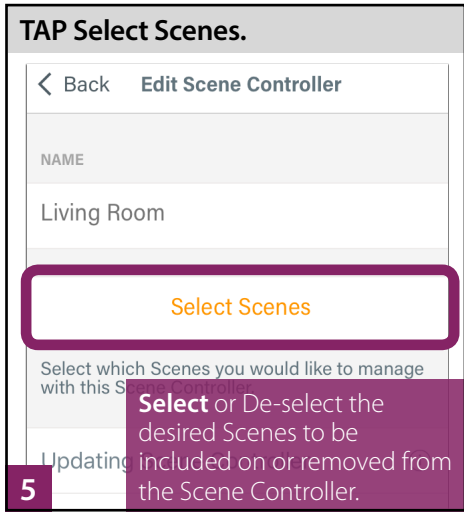
3

SELECT desired Scene Controller.



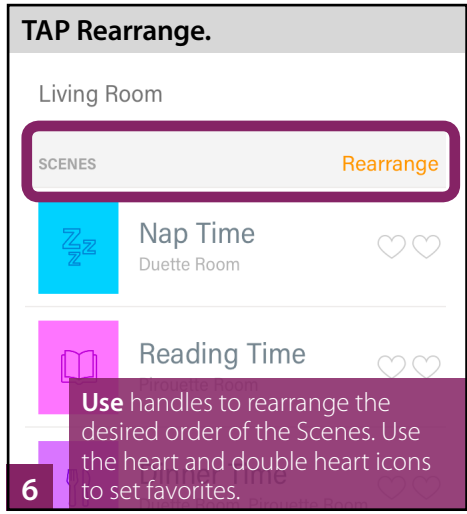
4

TAP Select Scenes.



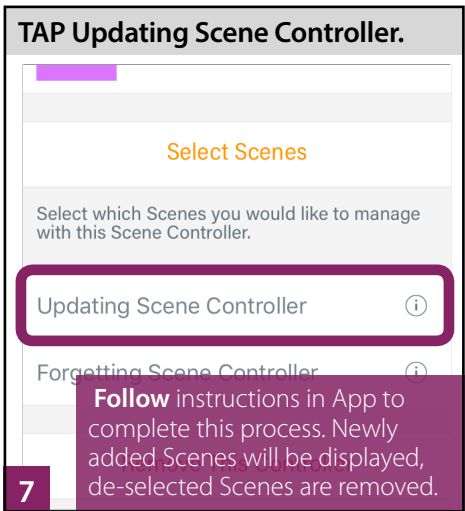
5

TAP Rearrange.



6

TAP Updating Scene Controller.



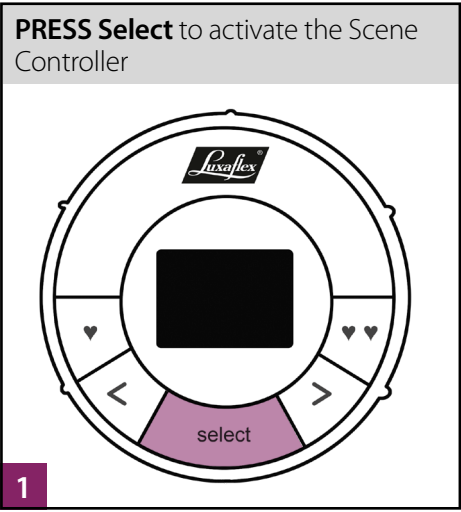
7

Select or De-select the desired Scenes to be included on or removed from the Scene Controller.

Follow instructions in App to complete this process. Newly added Scenes will be displayed, de-selected Scenes are removed.

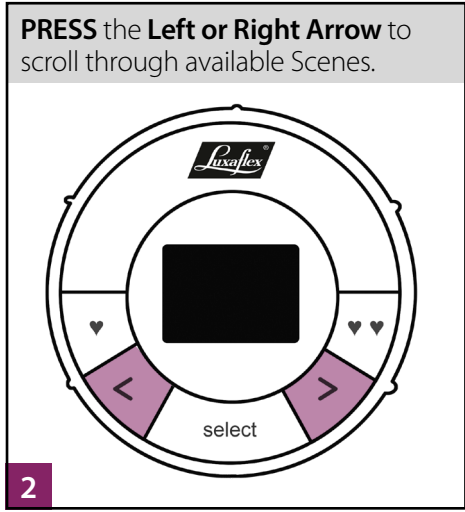
Operating Scenes with the Scene Controller

PRESS Select to activate the Scene Controller



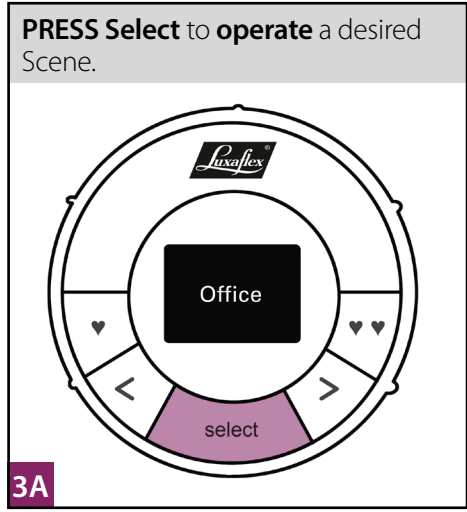
1

PRESS the Left or Right Arrow to scroll through available Scenes.



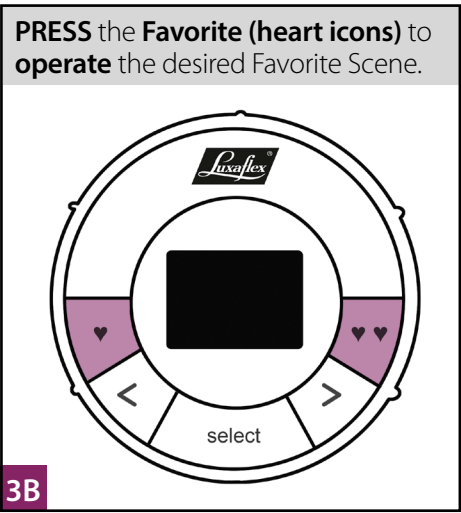
2

PRESS Select to operate a desired Scene.



3A

PRESS the Favorite (heart icons) to operate the desired Favorite Scene.



3B

[60]

[61]



CONTENTS

Troubleshooting

- Setting Limits: Excluding Roller Blinds63
- Setting Limits: Roller Blinds only64
- Performing a Programming Reset65
- Backing up the Hub66
- Emailing a Hub Backup67
- Restoring a Hub Backup68
- Frequently Asked Questions (FAQ's)70
- Scenario 176
- Scenario 277
- Scenario 378
- Scenario 480
- Scenario 581

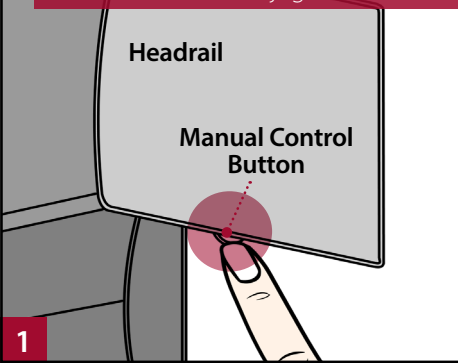
Setting Limits: Excluding Roller Blinds

Limits identify the position that shades stop when fully open or fully closed. Limits are set at the factory for the correct stop positions according to the ordered height.

NOTE: This procedure adjusts limits only. Shade programming is retained, including Group (1-6) number assignments on a remote(s) and shade status in the PowerView® App.

PRESS and HOLD the manual control button on the headrail for 6 seconds.

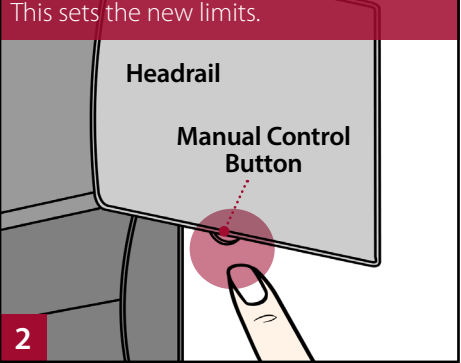
Note: The shade will jog at 6 seconds.



1

RELEASE the manual control button when shade jogs.

Note: The shade will automatically travel to the fully open then closed positions. This sets the new limits.

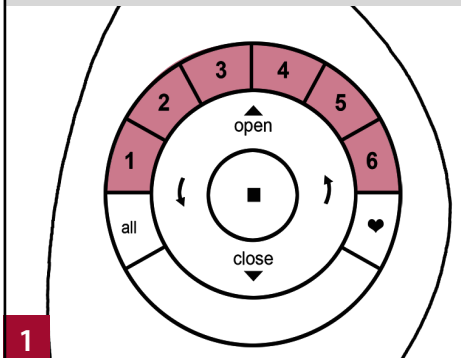


2

Setting Limits: Roller Blinds only

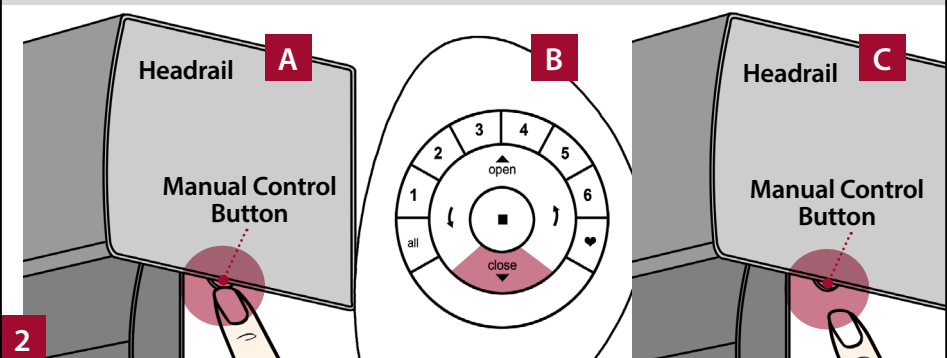
To Clear and Reset Lower Limit

PRESS and RELEASE Group number(s) (1-6) to which the shade is joined.



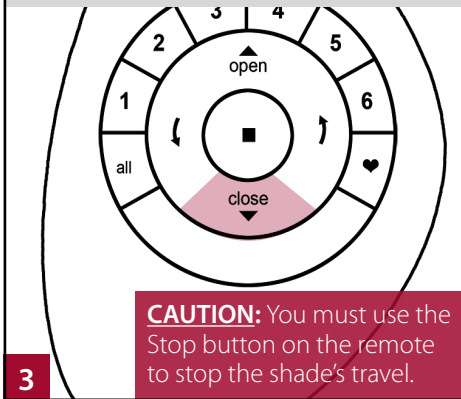
1

**A. PRESS and HOLD the manual control button on headrail.
B. PRESS and RELEASE Close button on remote.
C. RELEASE manual control button on headrail.**



2

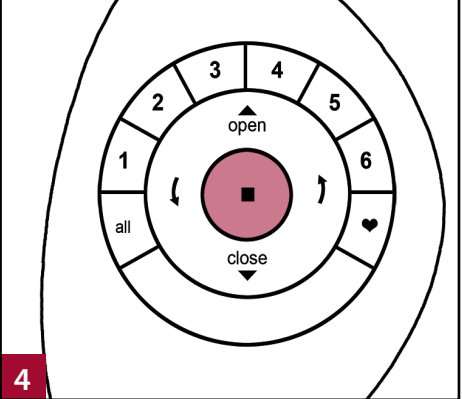
Use the remote to position the bottom rail at the new desired lower limit.



3

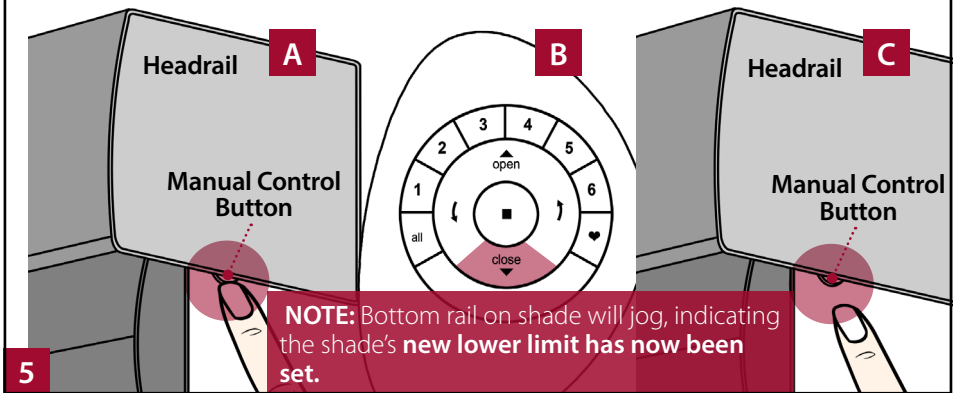
CAUTION: You must use the Stop button on the remote to stop the shade's travel.

PRESS ■ (Stop) on remote to put into Programming Mode.



4

**A. PRESS and HOLD the manual control button on headrail.
B. PRESS and RELEASE Close button on remote.
C. RELEASE manual control button on headrail.**



5

NOTE: Bottom rail on shade will jog, indicating the shade's new lower limit has now been set.

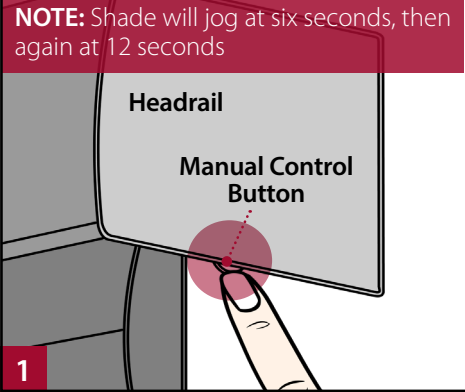
Performing a Programming Reset

This reset is used to erase all current programming stored in a window covering's headrail. This includes a reset of the PowerView® Shade Network ID, the elimination of any Group assignments on a remote(s), and the removal of the window covering from the App. Completing a programming reset will prevent a PowerView® Pebble® Remote or mobile device from operating a window covering until it is reprogrammed (including re-Discovered in the App).

NOTE: This reset procedure **DOES NOT** clear the window covering's limits.

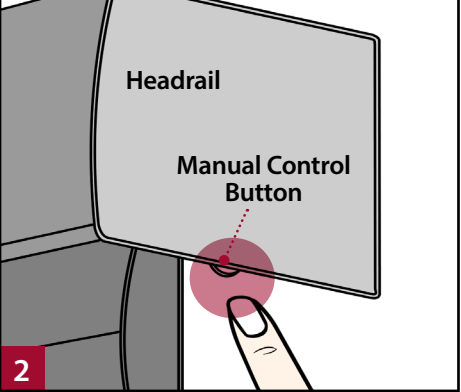
PRESS and HOLD the manual control button on the headrail for 12 seconds.

NOTE: Shade will jog at six seconds, then again at 12 seconds



1


When shade jogs second time, **RELEASE the manual control button.**



2


Backing up the Hub

Backing up the Hub saves all Shades, Rooms, Scenes, Automations, and Hub information (including current Scene Controller settings) as a local file within the PowerView® App on your device.

- 1. TAP Menu
- 2. TAP Hub
- 3. TAP 
- 4. TAP Hub Info
- 5. TAP Hub Backups
- 6. TAP Back-up


Emailing a Hub Backup

Backing up the Hub saves all Shades, Rooms, Scenes, Automations, and Hub information (including current Scene Controller settings) as a local file within the PowerView® App on your device.

- 1. TAP Menu
- 2. TAP Hub
- 3. TAP 
- 4. TAP Hub Info
- 5. TAP Hub Backups
- 6. TAP Back-up
- 7. Select desired Hub Backup version
- 8. Select Email Backup

Restoring a Hub Backup

Backing up the Hub saves all Shades, Rooms, Scenes, Automations, and Hub information (including current Scene Controller settings) as a local file within the PowerView® App on your device.

- 1. TAP Menu
- 2. TAP Hub
- 3. TAP 
- 4. TAP Hub Info
- 5. TAP Hub Backups
- 6. TAP Back-up
- 7. Select desired Hub Backup version
- 8. Select Restore Backup

Frequently Asked Questions (FAQ's)

General

- Q: How do I know if my Luxaflex® window coverings have PowerView® Motorisation?**
A: Any wireless motorised Luxaflex® window covering manufactured after July 2015 is built with PowerView® Motorisation. Some exceptions may apply.
- Q: Will my PowerView® Pebble® Remote work right out of the box?**
A: No, a shade must first be joined to a group number (1-6) on a PowerView® Pebble® Remote in order to operate using a remote.
- Q: Do I need a PowerView® Pebble® Remote or PowerView® Surface Remote to operate my window treatments?**
A: A PowerView® Pebble® Remote or PowerView® Surface Remote is highly recommended in addition to using the PowerView® App. These devices allow for alternate control for individual and groups of shades and are artfully designed to complement any home décor.
- Q: Do I need to run wires?**
A: No wiring is necessary for products with PowerView® Motorisation. Luxaflex® offers a variety of power options including battery and plug-in power supplies to fit any application. Luxaflex® offers 18v D.C. power supply option.
- Q: Can I wirelessly control my Luxaflex® motorised shades from my home automation system?**
A: With the addition of the PowerView® Hub, Luxaflex® PowerView® window treatments can be integrated into a home automation system via using IP (Internet protocol). A PowerView® Account is required. Register the Hub after creating a PowerView® Account.
- Q: What are the available colors for the PowerView® Pebble®?**
A: The PowerView® Pebble® is available in a variety of on-trend colors and finishes. Black Matte, Citron, Clear Frost, Cobalt, Pewter Frost, Poppy, Ecru, Oyster, Mist and White.
- Q: What are the available colors for the PowerView® Surface?**
A: The PowerView® Surface is available in White Matte, Black Matte and Nickel Matte.
- Q: How long can I expect the batteries to last for my battery-powered motorised window covering?**
A: Battery life for PowerView® Motorisation window treatments using the AA battery wand exceeds one year, depending on shade size, configuration and usage. Rechargeable batteries are not recommended.
- Q: What resources are available to learn more about PowerView®? Where can I find them?**
A: Resources can be found at <https://www.luxaflex.co.uk/customer-support/installation/> The PowerView® page contains the QuickStart Guide and related documents.

Frequently Asked Questions (FAQ's)

Networking

- Q. What is a PowerView® Shade Network?**
A. PowerView® is a proprietary wireless radio frequency (RF) communication language from Luxaflex®. Similar to the Wi-fi network in your home, the PowerView® Shade Network refers to a unique PowerView® RF ID that allows communication between all the PowerView® devices that share this unique RF ID.
- Q. What is pairing to a network?**
A. Pairing refers to joining multiple PowerView® Remotes with each other or with the Hub to form a unified PowerView® Shade Network It is recommended that all PowerView® window coverings and control accessories in the home (Remotes, repeaters, and Hub) be paired to one, unified network so they all communicate using the *same* PowerView® Shade Network radio frequency (RF) ID.
- Q. When should I pair?**
A. It is recommended that Remotes be paired any time there are multiple PowerView® Remotes in a home. Always pair all PowerView® Remotes to one, unified Single Network ID at the beginning of every PowerView® installation. This eliminates problems should the PowerView® Hub be introduced later. If an order comes with the multiple Remotes AND a Hub, pair all remote devices first, then complete the Hub setup procedure as directed through PowerView® App. Doing so will ensure the Hub is paired to the Network ID already established.
- Q. Why would all my PowerView® items window coverings and control accessories need to be on the same network?**
A. A consequence of not having all PowerView® window coverings and control accessories on the same network is that a PowerView® Hub only recognizes one PowerView® Shade Network. If a Hub is introduced after you have Grouped shades to one or more remote devices (ex. Pebble® or Surface Remotes) that have not been paired to the same PowerView® Shade Network, then the Hub will be unable to Discover or communicate with all or some of the PowerView® window coverings, Remotes, and/or repeaters in the home. By having one, unified Single Network ID, the PowerView® Hub will be capable of Discovering and communicating with all the PowerView® window coverings and control accessories in the home that are on the network, even if separate Remotes are used to operate different rooms of shades.
- Q. How is duplicating a remote different from pairing a remote to another remote?**
A. Duplicating takes all of one remote's information (Groups, Favorite, and radio frequency PowerView® Shade Network ID) and copies that exact information onto another remote. This allows the user to have multiple, interchangeable Remotes to operate the same Groups of shades, regardless of which remote is used. Pairing, on the other hand, *does not* copy a remote's Groups or Favorite information to another remote. Instead, pairing places multiple Remotes on a single, unified PowerView® Shade Network for the home.

PowerView® Pebble® Remote and PowerView® Surface Remote

- Q: Can I purchase additional PowerView® Pebbles®, Remotes or Scene Controllers?**
A: Additional PowerView® Pebble® and Surface mounts can be ordered if desired. Remotes and Scene Controllers cannot be ordered individually; they must be ordered either with a Pebble or Surface mount.
- Q: What does the Favorite button on the PowerView® Pebble® Remote do?**
A: A Favorite position can be created and set for each of the six group buttons on the PowerView® Pebble® Remote or PowerView® Surface Remote. The Favorite button is a quick and easy way to send shades to a specific, pre-set position. There is one Favorite position per shade that comes pre-set at 50% of the shade's travel.
- Q: How many shades can I control using the PowerView® Pebble® Remote or PowerView® Surface Remote?**
A: A PowerView® Remote can be used to operate six shades individually or hundreds of shades as a group, as long as the shades can receive commands from the remote.

Frequently Asked Questions (FAQ's)

PowerView® App

- Q: What devices are compatible with the PowerView® App?**
A: The PowerView® App is compatible on Android™ (running version 4.4 and newer) and Apple® (running version 9.0 and newer) mobile devices.
- Q: Do I need an Internet connection to set up the PowerView® App to control my window treatments?**
A: No, an Internet connection is not necessary. A home router, however, is required to set up the PowerView® Hub and App via WiFi.
- Q: What is RemoteConnect™?**
A: RemoteConnect is a standard feature of the PowerView® account that allows users to control their window treatments from outside of the home using data or a Wi-fi connection. To use RemoteConnect open the PowerView® App, create a PowerView® account, then register the Hub.
- Q: What is a Room in the PowerView® App?**
A: Rooms allow for custom organization and arrangement of PowerView® shades discovered by the PowerView® App. Once a shade has been discovered in the PowerView® App, it can be assigned to a Room. Within a Room, users can control individual shades or groups of the same shade type by using the product specific slider.
- Q: What is a Scene in the PowerView® App?**
A: A Scene is used to operate a single shade or multiple shades assigned to a Room. Shades in a Scene can be programmed to a pre-set position within the window (ex. vanes open or shade fully raised) so that anytime the Scene is activated, the shades will move to their pre-set positions. For example, a Scene called “Goodnight” can be created in which all of the shades in a particular Room move to the closed position when that Scene is activated.
- Q: What is a Multi-Room Scene in the PowerView® App?**
A: A Multi-Room Scene is a single Scene that contains multiple Rooms of shades. Activating a Multi-Room Scene will trigger the operation of shades in the Rooms assigned to this Multi-Room Scene.
- Q: What is an Automation in the PowerView® App?**
A: An Automation is timed, automatic activation of selected Scenes and Multi-Room Scenes. Users can set a custom schedule for any Automation they create. Once an Automation is set, the user is not required to manually activate it.
- Q: Will Automations work even if my mobile device is not at home?**
A: Yes, Automations will continue to operate shades at the set time(s) of day even if the wireless device is not in the home. All scheduling data is stored in the PowerView® Hub.
- Q: Do Autmoations automatically change for Daylight Savings Time?**
A: Yes, Automations update automatically for Daylight Savings Time.
- Q: Are there any service fees associated with App features?**
A: Luxaflex® does not charge any additional fees for App updates. For features that use your mobile wireless network, check with your carrier for data rate charges that may apply.
- Q: What Wi-fi routers work best with the PowerView® Hub?**
A: The PowerView® Hub is designed to work with consumer-grade Wi-fi routers. However, security settings or special configurations may affect communication with the Hub.

Frequently Asked Questions (FAQ's)

- Q: Can I reset or adjust the limits on my PowerView® window covering using the App?**
A: To reset or adjust a window covering's upper and lower limits using the App, go to the shade information screen in the App for the shade in question. Then, select Show Advanced Options and choose Calibrate Shade to clear and reset the upper and lower limits. The shade will run fully up and down. **Do not** interrupt this process.
- Q: I have to replace a PowerView® window covering with a brand new one. Will it still remain in the App even after I've replaced it?**
A: If a PowerView® window covering needs to be replaced, it will be necessary to delete it from the App using the Delete Shade command found under the Show Advanced Options in the Shade Information screen. Deleting a window covering using this command purges the Hub of that window treatment's data. If the replaced window covering is not deleted, then the App will continue to show that window covering in the various Room(s) and Scene(s) to which it was assigned. After the new window covering is installed, Discover it and assign it, as desired, to the appropriate Room(s) and Scene(s).

PowerView® Hub

- Q: What WiFi routers work best with the PowerView® Hub?**
A: The Powerview® Hub is designed to work with consumer-grade Wi-fi routers. However, security settings or special configurations may affect communication with the Hub.
- Q: Are Hub firmware updates sent to Secondary hubs the same time the update is sent to the Primary Hub?**
A: Hub firmware updates are automatically pushed to Secondary Hubs from the Primary Hub.
- Q: Can I change the WiFi network my PowerView® Hub is connected to?**
A: Yes! The option to forget the current Wi-Fi network the PowerView® Hub is connected to can be found in the Hub menu of the PowerView® App. Once the current Wi-Fi network is forgotten, the Hub can be connected to a new network.

PowerView® Repeaters

- Q: Will PowerView® Repeater firmware update the same time PowerView® Hub firmware does?**
A: Repeater firmware will update if a firmware update is pushed from the PowerView® server.
- Q: What does the repeater look like while it is receiving a firmware update?**
A: During an update, the repeater Led will flash blue no matter what the custom color has been selected for the repeater. Once the firmware update has been completed the repeater will return to the users selected color.
- Q: Can Repeaters be used with PowerView® Projects that are remote only?**
A: Yes! Repeaters can be paired to a PowerView® Remote created PowerView® Network. The Repeater's LED will be turned off by default but will still flash blue when repeating PowerView® commands.
- Q: How are PowerView® Repeaters placed into the PowerView® App?**
A: PowerView® Repeaters are placed into the PowerView® App through the Discovery process. During the Discovery process, a Repeater will be paired to the PowerView® Network. Once Discovered, Repeaters will appear in the Repeater Room in the Rooms tab.

Frequently Asked Questions (FAQ's)

Q: When Repeater Discovery occurs, do the Repeaters need to be in the intended final location within a home?

A: No, if you'e Discovering Repeaters they do not have to be in the intended final location. However, the installer does need to ensure Repeaters are placed in a final location that ensures optimal PowerView® Network coverage.

Q: Is there a limit to how many Repeaters can be used in a single PowerView® project?

A: The most Repeaters that may be on a single PowerView® project is 6 Repeaters.

Q: Once the repeaters are Discovered can they be named?

A: Yes, Repeaters can be named from the menu in the PowerView® App under Accessories.

Q: When repeaters are discovered where do they appear in the PowerView® App?

A: Repeaters will appear in the Repeater Room in the Rooms tab as well as the menu under Accessories.

Q: Where in the PowerView® App may I customize the color of the Repeater LED?

A: The Repeater LED can be customized from the Repeater Room in the Rooms tab.

PowerView® Scene Controller

Q: What is the PowerView® Scene Controller?

A: The PowerView® Scene Controller works in conjunction with the PowerView® Hub to quickly navigate and activate a personalized list of Scenes (created in the PowerView® App) directly from the hand-held Pebble® or wall-mounted Surface. PowerView® Scene Controllers require a PowerView® Hub.

Q: What do the Favorite buttons on the PowerView® Scene Controller do?

A: The PowerView® Scene Controller comes with two favorite buttons. Scenes can be assigned to each favorite button for one press activation.

Scenario 1

ISSUE	
Some PowerView® window treatments do not respond to commands from my PowerView® Remote (ie., Pebble® Remote, Surface Remote or a combination).	
Cause	Solution
The window treatment(s) in question does not have power.	<ol style="list-style-type: none">CHECK all wires and cables for loose connections. VERIFY that correct power supply is being used and is plugged in. REPLACE batteries if needed, etc.PRESS and RELEASE the Manual Control button on the headrail to operate the window treatment.
The window treatment has not yet been joined to a Group(s) on the remote device.	<ol style="list-style-type: none">Group the window treatment(s) to the remote device as desired. <i>Joining a Shade to a Group</i>
The correct Group button is not selected.	<ol style="list-style-type: none">Make sure that the correct Group button is backlit when pressed, indicating that it has been selected.OPERATE a Group of shades as desired. <i>Product Operation: Groups 1-6</i>
The radio frequency signal emitted by the remote does not reach the window treatment(s).	<ol style="list-style-type: none">Move remote to a different location in the room and try again.ADD or MOVE a repeater closer to the window treatment(s) in question to extend the range of the remote(s).

Scenario 2

ISSUE	
My PowerView® App can only Discover window treatments in one room, but not in any others. I have remotes for all the rooms, and they operate the window treatments in those rooms correctly.	
Cause	Solution
The window treatment(s) in question does not have power.	<ol style="list-style-type: none">CHECK all wires and cables for loose connections. VERIFY that correct power supply is being used and is plugged in. REPLACE batteries if needed, etc.PRESS and RELEASE the Manual Control button on the headrail to operate the shade.
The radio frequency signal emitted by the Hub does not reach the window treatment(s).	<ol style="list-style-type: none">ADD or MOVE a repeater closer to the window treatment(s) in question and to the Hub to extend the range of the Hub.Test the repeater(s) to verify it is receiving a signal from the PowerView® Hub. PRESS the “P” button on the back of the Hub for two seconds to send a test signal to the added or repositioned repeater(s). The green light on the repeater(s) should flash once when receiving/sending a signal.If the green light on the repeater does not flash when the Hub is emitting a signal, the Hub’s signal still does not reach the repeater(s). RE-POSITION the repeater(s) and Hub (if possible), as necessary, or pair the repeater(s) to the same PowerView® Shade Network as the Hub.
There is more than one PowerView® Shade Network in the home.	<ol style="list-style-type: none">VERIFY that all PowerView® components are paired to the same PowerView® Shade Network. A. PLUG IN repeater(s) and the PRESS the Open button on the remote. If the green light in the repeater flashes, the remote and repeater(s) are on the same PowerView® Shade Network. If the green light in the repeater does not flash, this indicates that the repeater is not paired to the same PowerView® Shade Network as the remote. B. REPEAT for all remotes. B. PLUG IN repeater(s); OPEN the PowerView® App; and TAP Discover Shades in the Shades tab screen. If the green light in the repeater flashes, the Hub and repeater(s) are on the same PowerView® Shade Network. If the green light in the repeater does not flash, it indicates that the repeater is not paired to the same PowerView® Shade Network as the Hub.Clear the programming on each of the window treatment(s) in question. PRESS and HOLD the manual control button on the headrail for 12 seconds. The shade will jog once at 6 seconds then again at 12 seconds.PAIR any remotes not currently networked with the Hub to the Hub. <i>Pairing a Remote to a Hub</i>GROUP the window treatments in question to the newly networked remotes, as desired. <i>Joining a Shade to a Group</i>OPEN the App.DISCOVER all the shade(s) in the App. <i>Discover Shades</i>

Scenario 3

ISSUE	
I have a remote and a PowerView® Hub. I was able to Discover my PowerView® window treatments using the App, but now I cannot operate any window treatments from the App.	
Cause	Solution
The mobile device running the PowerView® App is connected to the wrong home Wi-fi network.	<ol style="list-style-type: none">CLOSE OUT of the PowerView® App.CHECK the Hub's and Wi-fi router's connections. Make sure both have power and are properly connected to one another.ACCESS the mobile device's settings. Ensure that the mobile device is connected to the same home Wi-fi network as the Hub.In the App, CONNECT to the correct Hub.
The window treatment(s) in question does not have power.	<ol style="list-style-type: none">RECONNECT power cords, change batteries, etc. as necessary. CHECK all wires and cables for loose connections. VERIFY that correct power supply is being used and is plugged in. REPLACE batteries if needed.PRESS and RELEASE the Manual Control button on the headrail to operate the shade, running it up or down.
There is more than one PowerView® Shade Network in the home.	<ol style="list-style-type: none">VERIFY that all PowerView® components are paired to the same PowerView® Shade Network. A. PLUG IN repeater(s) and the PRESS the Open button on the remote. If the green light in the repeater flashes, the remote and repeater(s) are on the same PowerView® Shade Network If the green light in the repeater does not flash, this indicates that the repeater is not paired to the same PowerView® Shade Network as the remote. 2. REPEAT for all remotes. B. PLUG IN repeater(s); OPEN the PowerView® App; and TAP Discover Shades in the Shades tab screen. If the green light in the repeater flashes, the Hub and repeater(s) are on the same PowerView® Shade Network. If the green light in the repeater does not flash, this indicates that the repeater is not paired to the same PowerView® Shade Network as the Hub. 3. Clear the programming on each of the window treatment(s) in question. PRESS and HOLD the Manual Control button on the headrail for 12 seconds. The shade will jog once at six seconds then again at 12 seconds. 4. PAIR any remotes not currently networked with the Hub to the Hub. <i>Pairing a Remote to a Hub</i> 5. GROUP the window treatments in question to the newly networked remotes, as desired. <i>Joining a Shade to a Group</i> 6. OPEN the App. 7. DISCOVER all the shade(s) in the App. <i>Discover Shades</i>

ISSUE continued...	
I have a remote and a PowerView® Hub. I was able to Discover my PowerView® window treatments using the App, but now I cannot operate any window treatments from the App.	
Cause	Solution
A 12-second reset has been performed after window treatment(s) were Discovered in the PowerView® App, erasing all programming information at the window treatment.	<ol style="list-style-type: none">TAP Delete Shade in the Shade Edit screen in the PowerView® App to delete the window treatment(s) in question.TAP Discover Shades to Discover the window treatment(s) in the Shades tab. <i>Discover Shades</i>GROUP the window treatment(s) in question to the newly networked remotes, as desired. <i>Joining a Shade to a Group</i>

Scenario 4

ISSUE	
The batteries in my showroom Pebble® Remote(s) don't last long.	
Cause	Solution
The remote is not frequently used but it is placed or located in a location where it is subject to frequent movement (e.g., a frequently accessed drawer).	<ol style="list-style-type: none">1. Preserve battery life by keeping the remote in a location where it will not be moved inadvertently. This will prevent the auto-wake feature from turning the backlights on and draining the batteries.
The remote is handled frequently, daily.	<ol style="list-style-type: none">1. Preserve battery life by disabling the auto-wake function by PRESSING and HOLDING the Group 6 button on the remote for approximately six seconds. The Group numbers (1-6) will blink once to indicate the auto-wake function has been disabled. <p>*To turn the auto-wake function back on:</p> <ol style="list-style-type: none">1. PRESS and HOLD the Group 6 button for approximately six seconds. The Group numbers (1-6) blink twice to indicate the accelerometer has been turned back on.
The batteries are not dead, but remote is in "Learning Mode".	<p>In Learning Mode, only the Group buttons blink when the Open or Close button is pressed.</p> <ol style="list-style-type: none">1. To get out of Learning Mode, PAIR remote to another remote or Hub or PRESS the Reset button on the remote (behind the battery cover.)

Scenario 5

ISSUE	
PowerView® window treatment does not correctly respond to Scenes in the App. Or, a PowerView® window treatment responds to Scenes to which it does not belong in the App.	
Cause	Solution
A manual 12-second reset was performed at the headrail; or, the window treatment was previously deleted from the App and then re-Discovered. Room and Scene settings, however, did not purge. Instead, this information continued to be retained in the headrail.	<ol style="list-style-type: none">1. OPEN the specific Shade Information page for the window treatment(s) in question.2. SELECT the "Advanced" option.3. SELECT "Clear Shade Memory". This command will remove the window treatment from the Room(s) and/or Scene(s) to which it is associated. NOTE: If all the window treatments in a Scene are cleared using the "Clear Shade Memory" command before each is placed back in a Scene, then the Scene will automatically be removed from the App and will need to be recreated.4. RE-ASSIGN the window treatment to a Room(s) and Scene(s), as desired. Also, re-set its Scene position, as desired.

U.S. Radio Frequency FCC Compliance

This device complies with Part 15 of the FCC Rules. 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 undesired 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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

This Class B digital apparatus complies with Canadian ICES-003, RSS-Gen and RSS-210.

CAN ICES-3 (B)/NMB-3(B)

European Conformity

We, the undersigned,
Hunter Douglas Window Fashions
One Duette Way, Broomfield, CO 80020, USA



Hunter Douglas Europe B.V.
Piekstraat 2, 3071 EL Rotterdam, The Netherlands

certify and declare under our sole responsibility that the PowerView® products conform with the essential requirements of the EMC directive 2004/108/EC and R&TTE directive 1999/5/EC.

A copy of the original declaration of conformity may be found at www.hunterdouglas.com/RFcertifications.

At Luxaflex® our window treatments start with **great design**.
Light control, **energy efficiency**, and the convenience
of **motorisation** are just some of the innovations that
enhance the beauty of every room, every day –
made to measure with a **five-year guarantee**.

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