1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your dimmer
- If three or more switches control the lights
  (multi-location installation) See page 31 for details

2 What you need for a 3-way installation

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-wall dimmer</td>
<td>PD-6WCL</td>
</tr>
<tr>
<td>Claro Wallplate</td>
<td>CW-1</td>
</tr>
<tr>
<td>Pico® remote control with wall-mounting kit</td>
<td>PJ2-WALL</td>
</tr>
</tbody>
</table>

3 Choose a location for your Caséta® Wireless dimmer

Choose which location you want the Caséta® Wireless dimmer installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Ground (Green/Bare Copper) Different Color Screw
7 Remove side sections (if necessary)

When installing more than one Caséta Wireless dimmer in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

Do not remove outside side sections on dimmers at the end of gang.

Each dimmer has inside side sections removed. Dimmer in the middle has all side sections removed.

Important note:
Removing side sections reduces the dimmer’s maximum wattage rating. See the chart below for maximum wattage information.

<table>
<thead>
<tr>
<th>Total Dimmable LED Wattage</th>
<th>Incandescent/Halogen Total Wattage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
</tr>
<tr>
<td>8 W</td>
<td>600 W</td>
</tr>
<tr>
<td>1 W – 25 W</td>
<td>500 W</td>
</tr>
<tr>
<td>26 W – 50 W</td>
<td>400 W</td>
</tr>
<tr>
<td>51 W – 75 W</td>
<td>300 W</td>
</tr>
<tr>
<td>76 W – 100 W</td>
<td>200 W</td>
</tr>
<tr>
<td>101 W – 125 W</td>
<td>100 W</td>
</tr>
<tr>
<td>126 W – 150 W</td>
<td>0 W</td>
</tr>
</tbody>
</table>

8 Connect the Caséta Wireless dimmer

9 Mount the Caséta Wireless dimmer

10 Attach the wallplate

11 Remove existing switch from wall at Location 2

12 Tag and disconnect wires from the switch

Place tag - to identify wire on different color screw

Different Color Screw

Ground (Green/Bare Copper)
13 Connect the wires

14 Attach the wallplate bracket and Pico® remote control

15 Attach the wallplate

16 Turn power on at circuit breaker

17 Press and hold "Off" button on dimmer

18 Press and hold "Off" button on remote control

19 Pair additional remote controls

Repeat steps 17 and 18 to pair additional remote controls.
Schematic Diagram

* Dimmer may be installed in either location.
3-Way Installation - Caséta® Wireless In-Wall Switch with Pico® Remote Control

1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your switch
- If three or more switches control the lights
  (multi-location installation) See page 41 for details

2 What you need for a 3-way installation

- In-wall switch
  PD-5WS-DV
- Pico® remote control
  PJ2-2B
- Wallplate Bracket
  PICO-WBX-ADAPT
- Two Claro® Wallplates
  CW-1

3 Choose a location for your Caséta® Wireless switch

Choose which location you want the Caséta® Wireless switch installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING!Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

Location 1

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw
3-Way Installation - Caséta® Wireless In-Wall Switch with Pico® Remote Control

7 Remove side sections (if necessary)

When installing more than one Caséta® Wireless switch in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

Do not remove outside side sections on switches at the end of gang.

Each switch has inside side sections removed. Switch in the middle has all side sections removed.

Important note:
Removing side sections reduces the switch’s maximum wattage rating. See the chart below for maximum wattage information.

8 Connect the new Caséta® Wireless switch

Location 1

Tagged Wire

Ground (Green Wire)

9 Mount the Caséta® Wireless switch

Location 1

10 Attach the wallplate

Location 1

‘snap’

Wallplate

Adapter

Wallplate

11 Remove existing switch from wall at Location 2

Location 2

12 Tag and disconnect wires from the existing switch

Location 2

Place tag - to identify wire on different color screw

Different Color Screw

Ground (Green/Bare Copper)

Important note:
Removing side sections reduces the switch’s maximum wattage rating. See the chart below for maximum wattage information.

<table>
<thead>
<tr>
<th>PD-SWS-DV (120 V~)</th>
<th>LED</th>
<th>Halogen/incandescent</th>
<th>Electronic Low-Voltage</th>
<th>Magnetic Low-Voltage</th>
<th>Fluorescent</th>
<th>General Purpose Fan</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>5 A</td>
<td>600 W</td>
<td>600 W</td>
<td>600 VA / 475 W</td>
<td>5 A</td>
<td>3 A</td>
</tr>
<tr>
<td>B</td>
<td>6 A</td>
<td>650 W</td>
<td>450 W</td>
<td>450 VA / 350 W</td>
<td>6 A</td>
<td>4 A</td>
</tr>
<tr>
<td>C</td>
<td>3 A</td>
<td>350 W</td>
<td>350 W</td>
<td>350 VA / 275 W</td>
<td>3 A</td>
<td>3 A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PD-SWS-DV (277 V~)</th>
<th>LED</th>
<th>Halogen/incandescent</th>
<th>Electronic Low-Voltage</th>
<th>Magnetic Low-Voltage</th>
<th>Fluorescent</th>
<th>General Purpose Fan</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>5 A</td>
<td>1350 W</td>
<td>1350 W</td>
<td>1350 VA / 1075 W</td>
<td>5 A</td>
<td>3 A</td>
</tr>
<tr>
<td>B</td>
<td>6 A</td>
<td>1100 W</td>
<td>1100 W</td>
<td>1100 VA / 875 W</td>
<td>6 A</td>
<td>4 A</td>
</tr>
<tr>
<td>C</td>
<td>3 A</td>
<td>800 W</td>
<td>800 W</td>
<td>800 VA / 625 W</td>
<td>3 A</td>
<td>3 A</td>
</tr>
</tbody>
</table>

1 The maximum lamp wattage is determined by the efficiency of the transformer, with 70% – 85% as typical. For actual transformer efficiency, contact either the fixture or transformer manufacturer. The total VA rating of the transformer(s) shall not exceed the VA rating of the in-wall switch.

2 The in-wall switch is UL Listed for use with all magnetic and electronic fluorescent ballasts.
13 Connect the wires
Location 2

14 Attach the wallplate bracket and Pico® remote control
Location 2

15 Attach the wallplate
Location 2

16 Turn power on at circuit breaker

17 Press and hold "Off" button on switch
Location 1

18 Press and hold "Off" button on remote control
Location 2

19 Pair additional remote controls
Repeat steps 17 and 18 to pair additional remote controls.
Wireless®

3-Way Installation - Caséta® Wireless In-Wall Switch with Pico® Remote Control

Schematic Diagram

* Switch may be installed in either location.
1 Identify existing wiring

Two switches control the lights (3-way installation)

2 What you need for a 3-way installation

- In-wall PRO dimmer PD-10NXD
- Claro® Wallplate CW-1
- Pico® remote control with wall-mounting kit PJ2-WALL

3 Choose a location for your Caséta® Wireless dimmer

Choose which location you want the Caséta® Wireless dimmer installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Ground (Green/Bare Copper) Different Color Screw
7. Remove side sections (if necessary)

When installing more than one Caséta Wireless dimmer in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

**Important note:**
Removing side sections reduces the dimmer's maximum wattage rating. See the chart below for maximum wattage information.

<table>
<thead>
<tr>
<th>Total Dimmable LED Wattage</th>
<th>Incandescent/Halogen Total Wattage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 W</td>
<td>1000 W 800 W 600 W</td>
</tr>
<tr>
<td>1 W – 25 W</td>
<td>900 W 750 W 550 W</td>
</tr>
<tr>
<td>26 W – 50 W</td>
<td>800 W 700 W 500 W</td>
</tr>
<tr>
<td>51 W – 75 W</td>
<td>700 W 600 W 450 W</td>
</tr>
<tr>
<td>76 W – 100 W</td>
<td>600 W 500 W 400 W</td>
</tr>
<tr>
<td>101 W – 125 W</td>
<td>500 W 400 W 300 W</td>
</tr>
<tr>
<td>126 W – 150 W</td>
<td>400 W 300 W 200 W</td>
</tr>
<tr>
<td>151 W – 175 W</td>
<td>300 W 200 W 100 W</td>
</tr>
<tr>
<td>176 W – 200 W</td>
<td>200 W 100 W 50 W</td>
</tr>
<tr>
<td>201 W – 225 W</td>
<td>100 W 50 W 0 W</td>
</tr>
<tr>
<td>226 W – 250 W</td>
<td>0 W 0 W 0 W</td>
</tr>
</tbody>
</table>

8. Connect the Caséta Wireless dimmer

Location 1

9. Mount the Caséta Wireless dimmer

Location 1

10. Attach the wallplate

Location 1

11. Remove existing switch from wall at Location 2

Location 2

12. Tag and disconnect wires from the switch

Location 2

* If available, connect the neutral wire from the wallbox to the white wire on the dimmer. If neutral is not available, cap the white wire with a wire connector. Neutral required for: MLV loads, LED drivers, PHPM-PA, PHPM-3F, GRX-TVI.
13 Connect the wires

14 Attach the wallplate bracket and Pico® remote control

15 Attach the wallplate

16 Turn power on at circuit breaker

17 Press and hold “Off” button on dimmer

18 Press and hold “Off” button on remote control

19 Pair additional remote controls

Repeat steps 17 and 18 to pair additional remote controls.
If available, connect the neutral wire from the wallbox to the white wire on the dimmer. If neutral is not available, cap the white wire with a wire connector. Neutral required for: MLV loads, LED drivers, PHPM-PA, PHPM-3F, GRX-TVII.
1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your switch
- If three or more switches control the lights
  (multi-location installation) See page 46 for details

2 What you need for a 3-way installation

- In-wall switch PD-6ANS
- Pico® remote control PJ2-2B
- Wallplate Bracket PICO-WBX-ADAPT
- Two Claro® Wallplates CW-1

3 Choose a location for your Caséta® Wireless switch

Choose which location you want the Caséta Wireless switch installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

Location 1

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Neutral connection required

Ground (Green/Bare Copper) Different Color Screw
**Remove side sections (if necessary)**

When installing more than one Caséta Wireless switch in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

Do not remove outside side sections on switches at the end of gang.

Each switch has inside side sections removed.

Switch in the middle has all side sections removed.

**Important note:**
Removing side sections reduces the switch's maximum wattage rating. See the chart below for maximum wattage information.

**Connect the new Caséta Wireless neutral switch**

8. **Connect the new Caséta Wireless neutral switch**

   When installing more than one Caséta Wireless switch in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

   ![Diagram](image)

   **Important note:**
   Removing side sections reduces the switch’s maximum wattage rating. See the chart below for maximum wattage information.

   **PD-6ANS (120 V~)**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED</td>
<td>6 A</td>
<td>6 A</td>
</tr>
<tr>
<td>Halogen/Incandescent</td>
<td>720 W</td>
<td>720 W</td>
</tr>
<tr>
<td>Electronic Low-Voltage</td>
<td>720 VA</td>
<td>720 VA</td>
</tr>
<tr>
<td>Magnetic Low-Voltage</td>
<td>720 VA</td>
<td>720 VA</td>
</tr>
<tr>
<td>Fluorescent</td>
<td>6 A</td>
<td>6 A</td>
</tr>
<tr>
<td>General Purpose Fan</td>
<td>3.6 A</td>
<td>3.6 A</td>
</tr>
</tbody>
</table>

1. Neutral required.
2. The maximum lamp wattage is determined by the efficiency of the transformer, with 70% – 85% as typical. For actual transformer efficiency, contact either the fixture or transformer manufacturer. The total VA rating of the transformer(s) shall not exceed the VA rating of the in-wall switch.
3. The in-wall switch is UL Listed for use with all magnetic and electronic fluorescent ballasts.

---

**Mount the Caséta Wireless neutral switch**

9. **Mount the Caséta Wireless neutral switch**

   ![Diagram](image)

**Attach the wallplate**

10. **Attach the wallplate**

   ![Diagram](image)

**Remove existing switch from wall at Location 2**

11. **Remove existing switch from wall at Location 2**

   ![Diagram](image)

**Tag and disconnect wires from the existing switch**

12. **Tag and disconnect wires from the existing switch**

   ![Diagram](image)
3-Way Installation - Caséta® Wireless In-Wall Neutral Switch with Pico® Remote Control

13 Connect the wires

14 Attach the wallplate bracket and Pico® remote control

15 Attach the wallplate

16 Turn power on at circuit breaker

17 Press and hold "Off" button on switch

18 Press and hold "Off" button on remote control

19 Pair additional remote controls

Repeat steps 17 and 18 to pair additional remote controls.
* Switch may be installed in either location.

Note: The red wire must be connected to the load and the black wire must be connected to Line/Hot. The product will not work if the wires are reversed.
1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your dimmer
- If three or more switches control the lights
  (multi-location installation) See page 51 for details

2 What you need for a 3-way installation

<table>
<thead>
<tr>
<th>ELV+ dimmer</th>
<th>Claro® Wallplate</th>
<th>Pico® remote control with wall-mounting kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PD-5NE</td>
<td>CW-1</td>
<td>PJ2-WALL</td>
</tr>
</tbody>
</table>

3 Choose a location for your Caséta® Wireless dimmer

Choose which location you want the Caséta® Wireless dimmer installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Access to Neutral is required
7 Remove side sections (if necessary)

When installing more than one Caséta Wireless dimmer in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

**Important note:**
Removing side sections reduces the dimmer's maximum wattage rating. See the chart below for maximum wattage information.

<table>
<thead>
<tr>
<th>PD-5NE (120 V~)*</th>
<th>Incandescent/Halogen Total Wattage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
</tr>
<tr>
<td>LED</td>
<td>250 W</td>
</tr>
<tr>
<td>Halogen / Incandescent</td>
<td>500 W</td>
</tr>
<tr>
<td>Electronics Low-Voltage</td>
<td>500 W</td>
</tr>
<tr>
<td>Magnetic Low Voltage</td>
<td>400 VA</td>
</tr>
</tbody>
</table>

8 Connect the Caséta® Wireless dimmer

[Diagram showing connections]

9 Mount the Caséta® Wireless dimmer

[Diagram showing installation]

10 Attach the wallplate

[Diagram showing wallplate attachment]

11 Remove existing switch from wall at Location 2

[Diagram showing switch removal]

12 Tag and disconnect wires from the switch

[Diagram showing wire tagging and disconnection]

**Important note:**
Removing side sections reduces the dimmer’s maximum wattage rating. See the chart below for maximum wattage information.
3-Way Installation - Caséta® Wireless In-Wall ELV+ Dimmer with Pico® Remote Control

13 Connect the wires

14 Attach the wallplate bracket and Pico® remote control

15 Attach the wallplate

16 Turn power on at circuit breaker

Pairing the dimmer and Pico® remote control

17 Press and hold "Off" button on dimmer

18 Press and hold "Off" button on remote control

19 Pair additional remote controls

Repeat steps 17 and 18 to pair additional remote controls.
1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your switch
- If three or more switches control the lights
  (multi-location installation) See page 41 for details

2 What you need for a 3-way installation

- In-wall switch PD-5WS-DV
- Claro® Wallplate CW-1
- Existing mechanical toggle switch

3 Choose a location for your Caséta® Wireless switch

Choose which location you want the Caséta® Wireless switch installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Ground (Green/Bare Copper) Different Color Screw
7 Remove side sections (if necessary)

When installing more than one Caséta® Wireless switch in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

Do not remove outside side sections on switches at the end of gang.

Each switch has inside side sections removed. Switch in the middle has all side sections removed.

**Important note:**
Removing side sections reduces the switch’s maximum wattage rating. See the chart below for maximum wattage information.

### Important note:
Removing side sections reduces the switch’s maximum wattage rating. See the chart below for maximum wattage information.

<table>
<thead>
<tr>
<th></th>
<th>Location 1</th>
<th>Location 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PD-SWS-DV (120 V~)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LED</td>
<td>5 A</td>
<td>6 A</td>
</tr>
<tr>
<td>Halogen/Incandescent</td>
<td>600 W</td>
<td>650 W</td>
</tr>
<tr>
<td>Electronic Low-Voltage</td>
<td>600 W</td>
<td>650 W</td>
</tr>
<tr>
<td>Magnetic Low-Voltage</td>
<td>600 VA/475 W</td>
<td>650 VA/350 W</td>
</tr>
<tr>
<td>Fluorescent</td>
<td>5 A</td>
<td>4 A</td>
</tr>
<tr>
<td>General Purpose Fan</td>
<td>2 A</td>
<td>2 A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Location 1</th>
<th>Location 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PD-SWS-DV (277 V~)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LED</td>
<td>5 A</td>
<td>6 A</td>
</tr>
<tr>
<td>Halogen/Incandescent</td>
<td>1350 W</td>
<td>1100 W</td>
</tr>
<tr>
<td>Electronic Low-Voltage</td>
<td>1350 W</td>
<td>1100 W</td>
</tr>
<tr>
<td>Magnetic Low-Voltage</td>
<td>1350 VA/1075 W</td>
<td>1100 VA/875 W</td>
</tr>
<tr>
<td>Fluorescent</td>
<td>5 A</td>
<td>4 A</td>
</tr>
</tbody>
</table>

1 The maximum lamp wattage is determined by the efficiency of the transformer, with 70% – 85% as typical. For actual transformer efficiency, contact either the fixture or transformer manufacturer. The total VA rating of the transformer(s) shall not exceed the VA rating of the in-wall switch.

2 The in-wall switch is UL Listed for use with all magnetic and electronic fluorescent ballasts.

8 Connect the new Caséta® Wireless switch

9 Mount the Caséta® Wireless switch

10 Attach the wallplate

11 Remove existing toggle switch from wall at Location 2

12 Modify wiring for existing toggle switch

---

**PD-5WS-DV (120 V~)**
- **LED**
  - 5 A
- **Halogen/Incandescent**
  - 600 W
- **Electronic Low-Voltage**
  - 600 W
- **Magnetic Low-Voltage**
  - 600 VA/475 W
- **Fluorescent**
  - 5 A
- **General Purpose Fan**
  - 2 A

**PD-5WS-DV (277 V~)**
- **LED**
  - 5 A
- **Halogen/Incandescent**
  - 1350 W
- **Electronic Low-Voltage**
  - 1350 W
- **Magnetic Low-Voltage**
  - 1350 VA/1075 W
- **Fluorescent**
  - 5 A

---

**PD-5WS-DV (120 V~)**
- **LED**
  - 5 A
- **Halogen/Incandescent**
  - 600 W
- **Electronic Low-Voltage**
  - 600 W
- **Magnetic Low-Voltage**
  - 600 VA/475 W
- **Fluorescent**
  - 5 A
- **General Purpose Fan**
  - 2 A

**PD-5WS-DV (277 V~)**
- **LED**
  - 5 A
- **Halogen/Incandescent**
  - 1350 W
- **Electronic Low-Voltage**
  - 1350 W
- **Magnetic Low-Voltage**
  - 1350 VA/1075 W
- **Fluorescent**
  - 5 A

---

**PD-5WS-DV (120 V~)**
- **LED**
  - 5 A
- **Halogen/Incandescent**
  - 600 W
- **Electronic Low-Voltage**
  - 600 W
- **Magnetic Low-Voltage**
  - 600 VA/475 W
- **Fluorescent**
  - 5 A
- **General Purpose Fan**
  - 2 A

**PD-5WS-DV (277 V~)**
- **LED**
  - 5 A
- **Halogen/Incandescent**
  - 1350 W
- **Electronic Low-Voltage**
  - 1350 W
- **Magnetic Low-Voltage**
  - 1350 VA/1075 W
- **Fluorescent**
  - 5 A
3-Way Installation - Caséta® Wireless In-Wall Switch with Mechanical Toggle Switch

13 Remount existing switch
Location 2

14 Turn power on at circuit breaker

Important note: Pico® remote control (optional)
If you would like to pair a Pico® remote control to the Caséta® Wireless in-wall switch, please follow the procedure described in the quick-start guide that came with your switch.

Schematic Diagram

* Switch may be installed in either location.
1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your switch
- If three or more switches control the lights
  (multi-location installation) See page 36 for details

2 What you need for a 3-way installation

In-wall PRO dimmer
PD-10NXD

Claro® Wallplate
CW-1

Existing mechanical toggle switch

3 Choose a location for your Caséta® Wireless dimmer

Choose which location you want the Caséta® Wireless dimmer installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Ground (Green/Bare Copper) Different Color Screw
Remove side sections (if necessary)
When installing more than one Caseta Wireless dimmer in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

Do not remove outside side sections on switches at the end of gang.

Each dimmer has inside side sections removed. Dimmer in the middle has all side sections removed.

Important note:
Removing side sections reduces the dimmer’s maximum wattage rating. See the chart below for maximum wattage information.

Connect the new Caseta Wireless dimmer
Note wire color tied to blue wire

<table>
<thead>
<tr>
<th>Total Dimmable LED Wattage</th>
<th>Incandescent/Halogen Total Wattage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
</tr>
<tr>
<td>0 W</td>
<td>1000 W</td>
</tr>
<tr>
<td>1 W – 25 W</td>
<td>900 W</td>
</tr>
<tr>
<td>26 W – 50 W</td>
<td>800 W</td>
</tr>
<tr>
<td>51 W – 75 W</td>
<td>700 W</td>
</tr>
<tr>
<td>76 W – 100 W</td>
<td>600 W</td>
</tr>
<tr>
<td>101 W – 125 W</td>
<td>500 W</td>
</tr>
<tr>
<td>126 W – 150 W</td>
<td>400 W</td>
</tr>
<tr>
<td>151 W – 175 W</td>
<td>300 W</td>
</tr>
<tr>
<td>176 W – 200 W</td>
<td>200 W</td>
</tr>
<tr>
<td>201 W – 225 W</td>
<td>100 W</td>
</tr>
<tr>
<td>226 W – 250 W</td>
<td>0 W</td>
</tr>
</tbody>
</table>

Mount the Caseta Wireless dimmer

Attach the wallplate

Remove existing toggle switch from wall at Location 2

Modify wiring for existing toggle switch

Note wire color tied to blue wire

Remaining Wire (disconnect from switch)
Noted wire color from Step 8 (keep connected to switch)

Different Color Screw/Tagged Wire (disconnect from switch)
Ground - Green / Bare Copper (keep connected to switch)
**3-Way Installation - Caséta® Wireless In-Wall PRO Dimmer with Mechanical Toggle Switch**

**12b Modify wiring for existing toggle switch**

**Location 2**

- Noted wire color from Step 8
- Remaining wire
- Jumper wire (included in box)
- Different Color Screw/Tagged Wire
- Ground (Green/Bare Copper)

**13 Remount existing switch**

**Location 2**

**14 Turn power on at circuit breaker**

**Important note: Pico® remote control (optional)**

If you would like to pair a Pico® remote control to the Caséta® Wireless in-wall dimmer, please follow the procedure described in the quick-start guide that came with your dimmer.

**Schematic Diagram**

- **Line/Hot**
- **Neutral**
- **Toggle Switch**
- **Traveler**
- **Black**
- **Blue**
- **Red**
- **Load**
- **Ground (Green)**
- **Tagged Wire**

* Dimmer may be installed in either location.

If available, connect the neutral wire from the wallbox to the white wire on the dimmer. If neutral is not available, cap the white wire with a wire connector. Neutral required for: MLV loads, LED drivers, PHPM-PA, PHPM-3F, GRX-TVI.
1 Identify existing wiring

Two switches control the lights (3-way installation)

Important note:
- If one switch controls the lights (single-pole installation)
  See quick-start guide that came with your switch
- If three or more switches control the lights
  (multi-location installation) See page 46 for details

2 What you need for a 3-way installation

In-wall switch
PD-6ANS

Claro® Wallplate
CW-1

Existing mechanical toggle switch

3 Choose a location for your Caséta® Wireless switch

Choose which location you want the Caséta® Wireless dimmer installed in. This will be Location 1.

4 Turn power off at circuit breaker

WARNING! Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing the unit.

5 Remove existing switch from wall

6 Tag and disconnect wires from the existing switch

Place tag - to identify wire on different color screw

Neutral connection required
7 Remove side sections (if necessary)

When installing more than one Caséta Wireless switch in the same wallbox, it is necessary to remove inner side sections prior to wiring. See image and chart below for more information.

Do not remove outside side sections on switches at the end of gang.

Each switch has inside side sections removed. Switch in the middle has all side sections removed.

Important note:
Removing side sections reduces the switch’s maximum wattage rating. See the chart below for maximum wattage information.

<table>
<thead>
<tr>
<th>Location 1</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>PD-6ANS (120 V~)¹</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LED</td>
<td>6 A</td>
<td>6 A</td>
<td>5 A</td>
</tr>
<tr>
<td>Halogen/inandescent</td>
<td>720 W</td>
<td>720 W</td>
<td>600 W</td>
</tr>
<tr>
<td>Electronic Low-Voltage</td>
<td>720 VA</td>
<td>720 VA</td>
<td>600 VA</td>
</tr>
<tr>
<td>Magnetic Low-Voltage²</td>
<td>720 VA</td>
<td>720 VA</td>
<td>600 VA</td>
</tr>
<tr>
<td>Fluorescent²</td>
<td>6 A</td>
<td>6 A</td>
<td>5 A</td>
</tr>
<tr>
<td>General Purpose Fan</td>
<td>3.6 A</td>
<td>3.6 A</td>
<td>3.6 A</td>
</tr>
</tbody>
</table>

1 Neutral required.
2 The maximum lamp wattage is determined by the efficiency of the transformer, with 70% – 85% as typical. For actual transformer efficiency, contact either the fixture or transformer manufacturer. The total VA rating of the transformer(s) shall not exceed the VA rating of the in-wall switch.
3 The in-wall switch is UL Listed for use with all magnetic and electronic fluorescent ballasts.

8 Connect the new Caséta® Wireless neutral switch

Location 1

Red
Blue
Black
Ground (Green Wire)
White
Tagged Wire
Note wire color tied to blue wire
Neutral connection required

9 Mount the Caséta® Wireless switch

Location 1

10 Attach the wallplate

Location 1

11 Remove existing toggle switch from wall at Location 2

Location 2

12a Modify wiring for existing toggle switch

Location 2

- Remaining Wire (disconnect from switch)
- Noted wire color from Step 8 (keep connected to switch)
- Different Color Screw/Tagged Wire (disconnect from switch)
- Ground - Green/Bare Copper (keep connected to switch)
12b Modify wiring for existing toggle switch

Location 2

13 Remount existing switch

Location 2

14 Turn power on at circuit breaker

Important note: Pico® remote control (optional)

If you would like to pair a Pico® remote control to the Caséta® Wireless in-wall switch, please follow the procedure described in the quick-start guide that came with your switch.

Schematic Diagram

- Switch may be installed in either location.

Note: The red wire must be connected to the load and the black wire must be connected to Line/Hot. The product will not work if the wires are reversed.