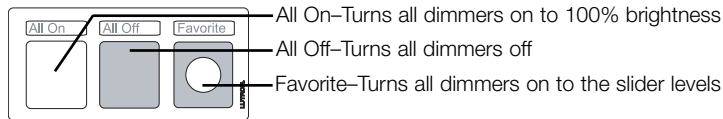


Operating the Wireless Controller



Troubleshooting

Symptom	Possible Cause
The Wireless Controller does not turn on lights, or is not communicating with the system.	<p>Wireless Controller has not been activated in the system.</p> <ul style="list-style-type: none"> • Activate Wireless Controller in the system, following the instructions on page 3. <p>Wireless Controller is not within range of the Central Antenna or Security Interface.</p> <ul style="list-style-type: none"> • Move the Wireless controller to be within 100 feet (30 m) of the Central Antenna or Security Interface.
Cannot activate Wireless Controller: "Add" LED on Central Antenna/Security Interface turns orange after approximately 3 seconds (Central Antenna/Security Interface does not beep).	<ul style="list-style-type: none"> • Call the Lutron Technical Support Center at +1.800.523.9466 for assistance.
Cannot activate Wireless Controller: Central Antenna/Security Interface beeps three (3) times.	Wireless Controller has already been added to System.

These products may be covered under one or more of the following U.S. patents: 5,248,919; 5,637,930; 5,838,226; 5,848,054; 5,905,442; 5,982,103; 6,687,487; 6,803,728; 7,091,672; D428,855 and corresponding foreign patents. U.S. and foreign patents pending.

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AuroRa®

Installation Instructions for Wireless Controller

Read all instructions completely before installation.

Wireless Controller AR-WC-WH

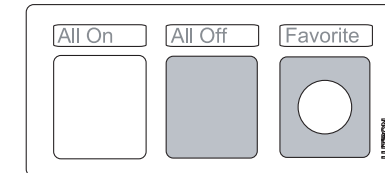
6 V⁼⁼ 35 mA

Overview

The AR-WC-WH Wireless Controller is for use with *AuroRa* systems in conjunction with the Central Antenna (AR-CA-WH) or Security Interface (AR-SI-WH), and allows the wireless activation of *AuroRa* Dimmers.

Up to ten (10) Wireless Controllers may be used with each *AuroRa* System.

AR-WC-WH



Important Notes

Batteries: (2) 3 Volt Lithium coin cell (#CR2032). Batteries are included and pre-installed.

Note: Factory installed battery lifetime is approximately 10 years.

Environment: Meets the temperature standards set by the Society of Automotive Engineers (SAE): -40 °C (-40 °F) to 113 °C (235 °F).

Finish: Do not paint the Wireless Controller.

Cleaning Instructions: Clean with a soft, damp cloth only. **DO NOT** use any chemical cleaners.

Transmitter to Receiver Range: Typically 100 feet (30 m). The performance of the Wireless Controller is highly dependent upon a variety of complex factors such as:

- Distance
- Construction of walls
- Electrical equipment nearby

System Control: Before the Wireless Controller may be used to control lights in the *AuroRa* system, it must be activated.



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Made and printed in the U.S.A. 01/07 P/N 044-107 Rev. A



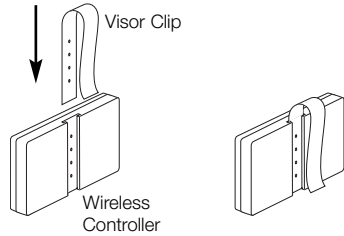
Installing the Wireless Controller

The Wireless Controller may be mounted in the following ways:

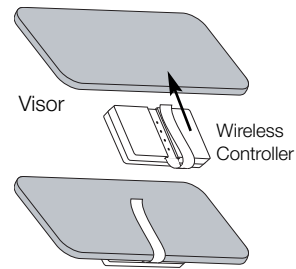
- On a vehicle's visor using the supplied visor clip
- Placed on a table
- Mounted on a wall

Visor Mount

- 1 Attach visor clip to Wireless Controller.** Slide visor clip into channel on the back of the Wireless Controller.

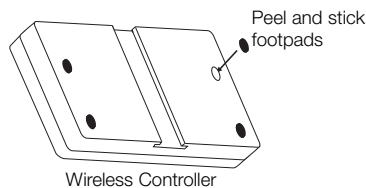


- 2 Mount Wireless Controller onto vehicle's visor.** Visor clip may need to be manually opened depending on visor thickness.



Tabletop

- 1 Attach footpads to Wireless Controller.** Peel the footpads from the paper backing and place in the four circular indentations on the back of the Wireless Controller.

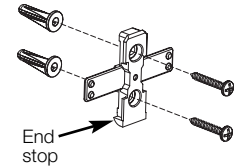


Wall Mount

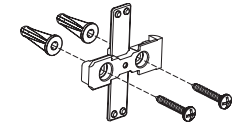
- 1 Attach wall bracket to wall.** Use the supplied screws and wall anchors*. Wall bracket may be placed vertically or horizontally. When mounting the Wireless Controller horizontally, make sure that the end stop is at the bottom.

*Note: Drill pilot holes for the wall anchors using a 3/16" drill bit.

Horizontal Mounting

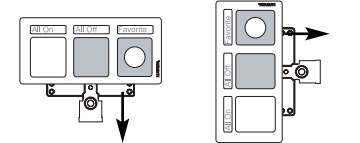


Vertical Mounting



- 2 Slide Wireless Controller onto wall bracket.** The clip on the wall bracket slides into the channel on the back of the Wireless Controller.

Horizontal Mounting Vertical Mounting

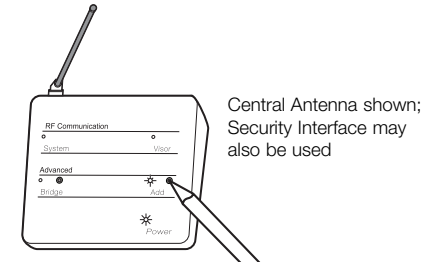


Activating the Wireless Controller

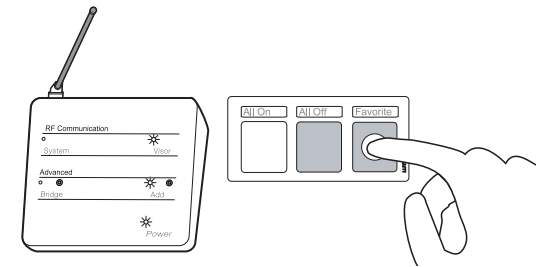
Before the Wireless Controller may be used to control lights in the AuroRa® system, it must be activated. The Wireless Controller can be activated in the system using either the Central Antenna (AR-CA-WH) or the Security Interface (AR-SI-WH). The procedure below refers to the Central Antenna; however, the procedure is the same for the Security Interface.

- 1 Enter advanced "Add" mode** Press and hold the "Add" button on the Central Antenna until the "Add" LED light begins to flash (approximately 3 seconds).

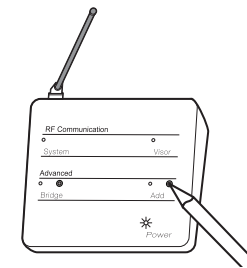
Dimmers that are in the system will flash the light connected to each. The Master Control will flash the LEDs corresponding to Dimmers present in the system.



- 2 Activate Wireless Controller** Press and hold any button on the Wireless Controller until the "Visor" LED light on the Central Antenna starts flashing (approximately three seconds), indicating the Wireless Controller has been activated in the system. The "Add" LED and the "Visor" LED will remain flashing until the Wireless Controller button is released.



- 3 Exit advanced "Add" mode** Press and hold the "Add" button until the "Add" LED light stops flashing and remains off (approximately 3 seconds). The Dimmers will stop flashing their lights.



- 4 The Wireless Controller has now been activated.**