



ARISTA In-Wall Dimmer (ALC-IWD)



COMPLIANCE

This device complies with part 15 of the FCC. 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.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: 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.

Important note: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

This Class B digital apparatus complies with ICES-005 of Canada.

WARNINGS/SAFETY

⚠ WARNING

Risk of Fire or Electric Shock

- Disconnect power at the circuit breaker(s) or disconnect switch(es) before installing or servicing.
- Installation and/or wiring must be in accordance with national and local electrical code requirements.
- Only use copper conductors rated 105°C minimum
- Battery is not user replaceable.
- Do NOT use timer to control devices that could have dangerous consequences due to inaccurate timing, such as sun lamps, saunas, heaters, and crock pots.

NOTICE

Dispose of product per local regulations for the disposal of lithium batteries.

RATINGS¹

Operating Voltage	120-277 VAC, 50/60 Hz
Operating Temperature	32° F to 131° F (0° C to 55° C)
Dimensions	2 3/4" H x 1 3/4" W x 1 2/3" D

¹Type 1 action, Operating Control, Pollution degree PD2, Impulse Voltage 4000V

PRODUCT OVERVIEW

The ARISTA ALC-IWD is a programmable Dimmer/Switch with wireless communication to ARISTA controllers to perform single and multi-location lighting control. The ALC-IWD provides ON/OFF control as well as dimming. These units also feature a lockable user interface to prevent unauthorized changes being made to the control. This product is designed for use with any ARISTA controllers by Intermatic.

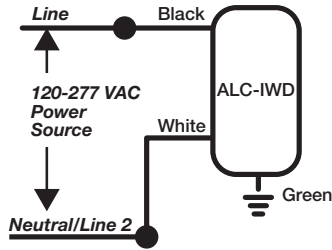
INSTALLATION

1. Turn off power to the controlling circuit.
2. Connect wires as shown in wiring diagram.
3. Attach ALC-IWD to electrical box with provided screws.
4. Install wall plate
5. Turn power ON to controlling circuit.
6. Verify that the display is ON.

NOTES: For Programming instructions please visit www.Intermatic.com. The Arista App is available on Apple App and Google Play stores. (Search for Arista by Intermatic)

Bluetooth Operations have a maximum range of 100'.

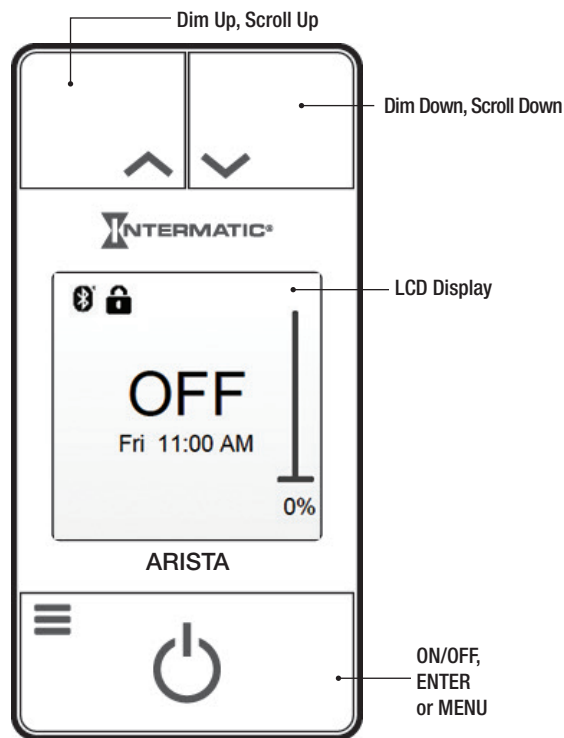
WIRING DIAGRAM



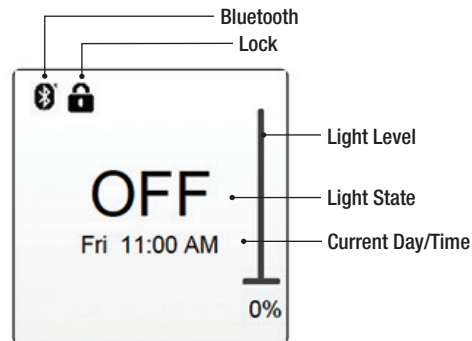
Wire	Description
White	Connects to Neutral/Line 2 from Power Source
Black	Connects to Line from Power Source
Green	Connects to ground

NOTE: To be installed in single- and double-gang with 2-1/2" minimum depth. Please consult a qualified electrician for specific wiring details.

SWITCH INTERFACE



LCD DISPLAY



Note: Display icons change based on programmed settings.

Symptom	Solution
During Installation, the ARISTA mobile App can't find the In-wall Dimmer when scanning for devices in the area	Verify power is supplied to the dimmer. The display should be "ON" with writing on the display
In-wall dimmer is not energizing any controllers when ON/OFF button is pressed	Verify that the in-wall dimmer has been selected as an input for the proper zone(s)
Menu is inaccessible	Verify the unit is not "Locked" press the UP and DOWN buttons together until the lock symbol disappears from the display

LIMITED WARRANTY

This warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased or (b) completing a warranty claim online at www.intermatic.com. This warranty is made by: Intermatic Incorporated, Customer Service, 1950 Innovation Way Suite 300, Libertyville, IL 60048. For warranty service go to: www.intermatic.com or call 815-675-7000.

For complete information on Intermatic products, literature and Contractors Guides visit www.intermatic.com.