

Dimmer - In-Wall Dimmer with Display

Item ALC-IWD



PRODUCT DESCRIPTION

The ALC-IWD is an in-wall device designed for use with the ARISTA® Lighting Controls System by Intermatic. This in-wall device can be configured to work as a Scene Selector or as an In-Wall Dimmer with ON/OFF functionality. Due to the wireless design, these switches can be used as single-pole, 3-way, or multi-way applications. These units also feature a lockable user interface to prevent unauthorized changes from being made to the control. This product is designed for use with any ARISTA controllers by Intermatic. Pricing Available Upon Request.

FEATURES

- ▶ Wireless communications
- ▶ Eliminates 3-way and multi-way wiring
- ▶ Manual On/Off and dimming operations
- ▶ Scene Selection Capabilities
- ▶ Easy to follow display
- ▶ Selectable back lit display settings
- ▶ Single-pole or Multi-pole applications
- ▶ Dim from multiple locations
- ▶ Easy wiring
- ▶ Lockable to prevent unauthorized changes

APPLICATIONS

- ▶ Dimming
- ▶ Indoor Lighting Control
- ▶ Indoor Sensing Control

TECHNICAL DATA

General

Model Number	ALC-IWD
Description	In-Wall Dimmer with Display
UPC Code	078275150706
12 of 5	50078275150701
Brand	Intermatic
Warranty Period	5-Year limited
Country of Origin (Intermatic)	THAILAND

Control Specifications

Operation Features	Dimming, ON/OFF Control
Data Transfer Options	Bluetooth
Backup Type	Indefinite; Non-volatile
Backup Protection Time	Indefinite
Application Compatibilities	ARISTA Controllers; LED
Function type	Dimming; ON/OFF

Mechanical Specifications

Mount Type	In-Wall
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Dimensions

Product Width (in)	2.875
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Communication Method	
Radio signal	Bluetooth

Electrical Specifications	
Voltage Selection Type	Auto Voltage 120-277
Wiring Options Line Voltage	Pigtails

Packaging	
Product Weight (kg)	0.226
Product Weight (lbs)	0.5

Operating Specifications	
Programming Targets	Smartphone
Tampering protection	Yes

Environmental Specifications	
Temperature (operation)	32°F..131°F
Temperature (operation)	0°C..55°C
Usage Environments	Indoor

Standards and Certifications	
UL Certification	cULus
Other Certifications and Compatibilities	Ashrae 90.1 2016; IECC 2018; Title 20
California Proposition 65	Lead; DEHP