

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 backlit display settings.
- ▶ Single-pole or multi-pole applications.
- ▶ Dim from multiple locations.
- ▶ Easy wiring.
- ▶ Lockable to prevent unauthorized changes.

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	ALC-IWD
Description	In-Wall Dimmer with Display
UPC Code	078275150706
I 2 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; Scene Control

Mechanical Specifications	
Mount Type	In-Wall

Dimensions	
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Product Width (in)

2.875

Communication Method

Radio signal

Bluetooth

Electrical Specifications

Voltage Selection Type

Auto Voltage 120-277

Wiring Options Line Voltage

Pigtails

Packaging

Shipping Weight (lbs)

0.5

Shipping Weight (kg)

0.227

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

California Proposition 65

Lead; DEHP

RoHS Certification

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