

Plug-In Smart Dimmer with USB Charging

BY JASCO®



Model 28175 / ZW3106

KEY FEATURES

- Remote Control
Turn ON/OFF and control the brightness level of the connected lighting manually or via smartphone or tablet
- Multi-Purpose
2 USB Ultra Charge* ports (3.4A) are available on each side of the device
- Dual Outlets
Wirelessly control both outlets independently**
- Home Automation
Can be set up to control scenes or used in a scheduled event
- Built-in Z-Wave range extender
- OTA (Over-the-Air) Updateable
Utilizes the Z-Wave Firmware Update Meta Data command class for standardized wireless firmware updates

* Ultra Charge safely charges up to 40% faster than traditional 5.0V USB chargers. Results will vary by device & connected cable.

**Independent control requires hub with multi-channel support

SPECIFICATIONS

Power 120VAC, 60Hz

Signal (Frequency) 908.4/916 MHz

Maximum load (Total): 120VAC, 300W (2.5A) Tungsten, 300W Incandescent, 100W Dimmable CFL/LED

USB Output: 5.2VDC MAX 2.4A each USB. MAX total 3.4A both USB.

Range: Up to 150 feet line of sight between the wireless controller and the closest Z-Wave device

Operating Temperature: 32-104° F (0-40° C)

For Indoor Use Only

REGULATORY CERTIFICATIONS



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Z-WAVE MANUFACTURER SPECIFIC INFORMATION

<http://products.z-wavealliance.org/products/2210>

Z-Wave Certification Number: ZC10-17045539

Manufacturer ID: 0x0063

Product Type ID: 0x5044

Product ID: 0x3132

SUPPORTED COMMAND CLASSES

Supported Command Classes

- All Switch
- Association Group Information
- Association V2
- Basic
- Configuration
- CRC16 Encapsulation
- Device Reset Local
- Firmware Update MD V2
- Manufacturer Specific V2
- Multi-Channel_V4
- Multi-Channel-Association_V2
- Powerlevel
- Scene Activation
- Scene Actuator Configuration
- Switch Multilevel V2
- Version V2
- Z-Wave Plus Info V2

Controlled Command Classes

- Basic

MANUAL BUTTON PRESS FEATURES

Functions

Invert LED: Change to LED ON when Device Off

Button Press Method

Press button 10 times quickly

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ADJUSTABLE CONFIGURATIONS

PARAMETER			
Number	Size	Name	Values
3	1	Adjust Button LED Light	0 - LED ON / Device OFF 1 -(Default) LED ON / Device ON 2 - Disable LED
7	1	Dim Rate Steps (From Z-Wave Controller)	3(Default) 1-99 (Valid)
8	2	Dim Rate Timing (From Z-Wave Controller)	1 (Default) 1-255 (Valid)
9	1	Dim Rate Steps (When Manually Controlled)	3(Default) 1-99 (Valid)
10	2	Dim Rate Timing (When Manually Controlled)	1 (Default) 1-255 (Valid)
11	1	Dim Rate Steps (When Receiving All-On/Off Command)	3(Default) 1-99 (Valid)
12	2	Dim Rate Timing (When Receiving All-On/Off Command)	1 (Default) 1-255 (Valid)

FACTORY RESET

If plugged in, unplug from the receptacle. Press and hold the top button for at least 3 seconds while you plug the switch into the receptacle.