



# Swidget™ Z-Wave Control + Power Out Light Insert

The Swidget Platform is a modular Smart Home enabled system comprised of Wall Switches and Outlets. The modularity of the base devices allows for easy after-market installation of a Swidget Insert that can enable the wireless control and independent power monitoring of the receptacle, in addition to providing other sought-after functions like sensors, speakers or lighting.

#### **FEATURES**

### Z-Wave

- Z-Wave Plus Certified
- User replaceable electrician not required
- Independent power monitoring on each circuit
- Works with SmartThings, Hubitat, Vera, Wink, and more

## Power Out Light

- Automatic emergency lighting when the power goes out
- Up to 1 hour of illumination no batteries required
- High Efficiency LED
- Charges up to 80% in five minutes

#### DESCRIPTION

The Swidget product line has been developed to support the easy integration of Home Automation and Smart Home markets with unique and flexible solutions. Designed to be integrated into all major Smart Home protocols, the Swidget Z-Wave Power Out Light provides dual functions. The Z-Wave control transforms the Swidget device into a Z-Wave compatible smart device. Supported by your Z-Wave Hub, you will have the ability to add your Swidget and all it's functions to your Z-Wave portal. In a typical installation, the Swidget device will appear as two endpoints in your Z-Wave network, the first being a binary switch and version 2 meter, and the second being a version 2 meter only. Endpoint 1 provides basic on/off capabilities and power monitoring for the controlled receptacle. Endpoint 2 provides power monitoring capabilities for the always-on receptacle.

The Power Out Light addition provides LED based illumination when the power goes out. Utilizing high efficiency LED output and an energy storage design that does not require batteries, this light will illuminate for up to 1 hour on a full charge.

As all Swidget Inserts operate on the Class 2 certified interface, an electrician is NOT required for installation or removal.

## **SPECIFICATIONS**

Product Number	ZW003RWA	
Wireless Band	908.4MHz	
Support Z-Wave Security	S2 Unauthenticated	
Z-Wave Repeater	Yes - Node Repeater	
Z-Wave Devices Types	SWITCH BINARY (0x25), two METER V2 (0x32)	
Multichannel Command Class	Supported – Endpoint 1 : Power Switch Binary, Endpoint 2: Simple Meter	
Association Information	Supports Lifeline Association for Device Reset Locally and periodic Meter V2 Reports	
Device Compatibility	SmartThings, Hubitat, Vera, Generic Z-Wave support	
LED Intensity Specification	1900mcd@20mA	



Operation	Automated illumination at loss of power	
Max Run Time	1 hour	
Charge Times	20%@5min, 80%@60min	
Environmental	Indoor installation only	
Operating Temperature	14F to 104F (-10C to 40C)	

## **REVISION HISTORY**

Revision Number	Date	Comment
000	2019/09/27	Initial release

# **SALES**

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