



### FEATURES

- The ZDW232 is a single dimming receiver which controls the connected load ON/OFF and DIM/BRIGHT and also serves as a transmitter using multiple switch taps (controls one group of 5 Z-Wave modules).
- ZDW232 replaces an existing wall switch.
- ZDW232 can be programmed as a routing slave to establish firm signal routes and can be "associated" with other Z-wave devices in order to control them.
- ZDW232 can be configured to Control Shades or Window Coverings via Z-Wave network.



### APPLICATIONS

#### SAFETY AND SECURITY

- **ALL ON/ALL OFF** - With a ZTH200 Wireless Controller you can turn all controlled lights on or off with the touch of one button in case you hear noises in the night.

#### COMFORT AND CONVENIENCE

- The **Wall Mounted Dimmer** (or other Wireless modules) can be operated by a Wireless Controller to adjust lights regardless of whether you're in the kitchen, lying on the sofa or on your way out the door.
- **Grouping** activates several, or all wireless modules (and their connected lights), by the push of one button on the Wireless Controller. No more wandering from lamp to lamp when you come home to turn on the lights, or when you're on your way to bed.
- **Dimming** the lights with HomePro saves on electric bills, in addition to creating pleasant lighting levels.
- **Scenes** - HomePro RF Modules allow connected lighting to respond to **Scene** settings. The Wireless Controller can be programmed to control different lighting loads at preset light levels.
- **The Timer** feature of the Wireless Controller lets you set any HomePro RF Module (and connected lights) to turn on at preset times.

### PRODUCT DESCRIPTION

This ZDW232 can be easily installed to directly or remotely control the on/off and dimming of any connected incandescent lighting or to control a motorized window shade or blind.

Three groups of up to 5 Z-Wave devices can be controlled from the ZDW232 with two or three quick taps on the switch, by configuring that function.

The ZTH200 Wireless Controller can transmit an "All Lights On" command to all Z-Wave lighting modules for security reasons, and using its "Timer" feature, it can switch the ZDW232 and other Z-Wave modules on and off at pre-selected times.

Any one of the six buttons on the Wireless Controller can select predetermined "scene" lighting levels programmed by the homeowner at each ZDW232 dimmer or other Z-Wave dimming module. See specifications of the ZTH200 Wireless Controller for details.

HomePro products utilize Z-Wave™ radio frequency (RF) technology to communicate and inter-operate, and are compatible with other Z-Wave™ enabled RF products.

### ORDERING INFORMATION

Specify: **ZDW232** - 230 VAC, Wall Mounted Dimmer Switch, Single Paddle (White)

**SPECIFICATIONS**

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**Electrical**

Power	230 VAC +/- 10%, 50 Hz
Signal (Frequency)	868.42 MHz
Load	25W to 500W, for control of permanently installed incandescent lamp fixtures only
Range	Up to 30 meters line of sight between the Wireless Controller and /or the closest HomePro Receiver. Receivers however, relay the signal to the next closest receiver, creating an RF network.
Fuses	Factory replaceable only fuse.

**Mechanical**

Dimensions	82mm (W) x 82mm (L) x 48mm (D).
Weight	Approximately 142g (5.0 oz).
Mounting	Designed to fit inside any standard European electrical box, the depth of the back shell behind the metal mounting plate is 33.15mm. The retaining ring holds the provided Trim ring in place. Single Paddle press-in installation occurs after Trim ring is in place. These products can be multiple ganged.
Connections:	Six Position Terminal Block connections: 1: Line Voltage 1: Line Voltage (alternate) x: (not used) x: (not used) 2: Load 2: Load (alternate) (see instructions for wiring details)

**Environmental**

Operating Temperature Range	0 to 48.8°C (32 to 120°F
Humidity Range:	10 to 95% non-condensing.

Specifications may change without notice to improve product performance.



This product is compatible with other Z-Wave<sup>®</sup> enabled products.