

FEATURES

- Provides remote RF wireless or manual control of ON/OFF and dimming of any incandescent load connected.
- Replaces existing two-wire wall switch.
- Each Wall Mounted Dimmer will function as an automatic repeater to other HomePro Modules to ensure full home coverage of the RF signal.
- Can control up to 10 other Z-Wave devices (2 groups of 5 devices each) and hold assigned routes to five (5) devices.
- Has automatic Static Update Controller (SUC) capability.
- Can configure to Control Shades or Window Coverings via Z-Wave network.
- **This product supports 40Kbps data transmission.** This product can also be used for networking support in systems that stream metadata. An example might include transmission of information from audio devices such as song title, artist, and album information to various displays around the home.



APPLICATIONS

SAFETY AND SECURITY

- **ALL ON/ALL OFF** - With a ZTH100 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

- **Dimming** the lights with HomePro saves on electric bills, in addition to creating pleasant lighting levels.
- The **Wall Mounted Dimmer** (and other Wireless modules) can be operated by your 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.
- **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. Then, with the push of a button, select "dinner scene", "watch TV scene", "evening scene", or whatever lighting level combination you choose.
- **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 Wall Mounted Dimmer Receiver can directly control the ON/OFF (tap top of switch to turn on, bottom to turn off) or DIM (press and hold the bottom of the switch) or BRIGHTEN (press and hold the top of the switch) any connected incandescent lighting. It can also be controlled remotely from a HomePro Wireless Controller. Lamps can then be dimmed, turned on and off individually, or in groups, from the Wireless Controller.

Using the HomePro Wireless Controller, an "ALL LIGHTS ON" command can be broadcast for security reasons, and with the "Timer" feature, lamps controlled by the Dimmer and

other HomePro RF modules can be scheduled to turn on and off at pre-selected times.

Pushing one of six buttons or navigation buttons on the Wireless Controller can select predetermined "scene" lighting levels programmed by the homeowner at each Wall Mounted Dimmer or other wireless module.

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

See specifications of the Wireless Controller for details.

ORDERING INFORMATION

- Specify: **ZDW120I** (Ivory) - 120 VAC, Wall Mounted Dimmer (decorator switch plate included)
ZDW120W (White) - 120 VAC, Wall Mounted Dimmer (decorator switch plate included)
ZDW120A (Almond) - 120 VAC, Wall Mounted Dimmer (decorator switch plate included)

SPECIFICATIONS

Electrical

Power	120 VAC, 60 Hz
Signal (Frequency)	908.42 MHz
Minimum Load	40 Watts
Maximum Load	500W, for control of permanently installed incandescent lamp fixtures only (400W if dual ganged, 300W if triple ganged). For control of permanently installed incandescent lamp fixtures only, not for control of receptacles.
Range	Up to 100 feet 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.
Disconnect	Load Disconnect or Air Gap Switch on face disconnects load for service

Mechanical

Dimensions	Approximately. 2.4"W x 4.25"H x 1.6"D.
Weight	Less than 16 oz.
Mounting	Mounting plate for 2" x 4" electrical junction box (single box only)
Connections	Flying Leads: BLACK (Line) -18 AWG, BLACK (Load) -18 AWG, GREEN (Ground) - 18 AWG.

Environmental

Operating Temperature Range	32-104°F (0-40° C). Indoor use only
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Specifications may change without notice to improve product performance.



ZTH100 Wireless Controller
(sold separately)



Products that speak Z-Wave
work together better.™