## Plug-In Dimmer Module, ZL-PD-100

## Overview

ZL-PD-100 is designed to provide easy Z-Wave control, on/off and dimming, of standard incandescent as well as dimmable LED and CFL lighting. Simply plug the ZL-PD-100 into any standard outlet and the lamp you wish to control, up to 600W, into the ZL-PD100. Add to your Z-Wave network and enjoy custom scenes and scheduled timed events when you're either home or away.

## Features

- Wirelessly schedule and control any lamp
- Space-saving design does not block second outlet or obstruct furniture placement
- One switched outlet
- Plug-in anywhere indoors
- Large back lit button for local control
- 2 prong outlet for lamp load
- Works with all Certified Z-Wave Controllers


## Technical Specifications

## Electrical

- Max Load 300W Incandescent
- Input: 120VAC, 60Hz, 15A
- Operating Temp. Range: $32-104^{\circ} \mathrm{F}\left(0-40^{\circ} \mathrm{C}\right)$
- UL and cUL listed
- Requires grounded, three-prong, outlet

Z-Wave

- US Region, $908.4 \mathrm{MHz}, 916 \mathrm{MHz}$
- Complies with FCC Part 15, Class B
- Z-Wave PLUS, S2 Security, SmartStart
- Z-Wave signal repeater
- Network-Wide-Inclusion
- Over-The-Air (OTA) firmware upgrade capable
- Configurable parameters supported


## Physical Size

- 3.27" X 2.13" X 1.5" With plug: 3.27" X 2.13" X 2.32"


## Advanced Configuration

## Parameters

| $\#$ | Description | Values | Default | Bytes |
| :---: | :---: | :--- | :---: | :---: |
| 3 | Nightlight | When value = 0, the LED indicator will be OFF when the connected <br> appliance is ON, and the LED indicator will be ON when the <br> connected appliance is OFF. If value $=1$, the LED indicator will be <br> OFF when the connected appliance is OFF, and the LED indicator <br> will be ON when the connected appliance is ON. If value =2, the <br> LED indicator will be always OFF regardless of the load status. | 0 | 1 |
| 9 | Dimming <br> Resoluton <br> Level | Valid Values; 1-99, indicates the number of levels. | 1 | 1 |
| 10 | Dimming <br> Resolution <br> Speed | Valid Values; 1-255, indicates the time duration of each level. | 3 | 1 |

