



PD300Z-2 | Linear Z-Wave Plug-in Lamp Module

Z-Wave Plug-in Lamp Module

Radio Frequency (RF) Controlled, 120 VAC, 15A

Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments.

The Z-Wave wireless protocol is an international wireless standard for remote home automation, security and other applications. Embedded in each device, the Z-Wave smart chip enables two-way RF communication among hundreds of Z-Wave enabled devices, allowing products and services from multiple manufacturers to work seamlessly.

Linear Z-Wave products are easy to install, and allow dealers to create an integrated wireless network with nearly limitless expansion and interoperability with security and health monitoring systems, energy management, home entertainment, appliances, and more. Home and business owners gain a host of wireless lifestyle advantages:

- Convenience
- Affordability
- Compatibility with building automation systems
- Ease of Use
- High reliability

Z-Wave Plug-in Lamp Module

The Linear PD300Z-2 Plug-in Lamp Module is designed to provide Z-Wave control to a connected dimmable lamp. The PD300Z-2 module is plugged into any standard grounded AC wall outlet, and the lamp is then plugged into the module. Once connected, the lamp can be dimmed or turned on or off remotely via the Z-Wave controller.

This Plug-in Lamp Module integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received (useful when a device would otherwise be out of radio range).

Auto-Sense

Unique to Linear, the Auto-Sense feature allows for local lamp activation independent of the Z-Wave controller status.



Specifications

- **Signal (Frequency):** 908.42 MHz
- **Maximum Load:**
Incandescent: 300W maximum, 120 VAC
- **Range:** Up to 100 feet between the wireless controller and/or the closest Z-Wave device
- **Z-Wave Version 4.55**
- **Network Inclusion**
- **Scene: Command Class**
- **Security Compatible**
- **Auto Sense Feature Built-In**

Power Requirements

- **120 VAC, 60 Hz**

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