



LDM-15

**Product**

Plug-in Lamp Module

Description

The Evolve Plug-in Lamp Module is a component of the Evolve lighting control system. It is fully scene capable and can handle loads of up to 300W. The Lamp 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 completely turned ON or OFF remotely via the Z-Wave network. This device is compatible with Z-Wave security systems and allows for the Auto-Sense feature where one can merely switch the connected lamp's manual switch off, then on, and Auto-Sense will instruct the Lamp Module to turn the lamp on.

This Plug-in Lamp Module is designed to work with other Evolve enabled devices. Evolve nodes of other types can be included in the network and will also act as repeaters to increase the range of the network.

As part of a Z-Wave network, the LDM-15 will also act as a wireless repeater to ensure that commands intended for another device in the network are received. This is useful when the device would otherwise be out of the radio range of the wireless controller.

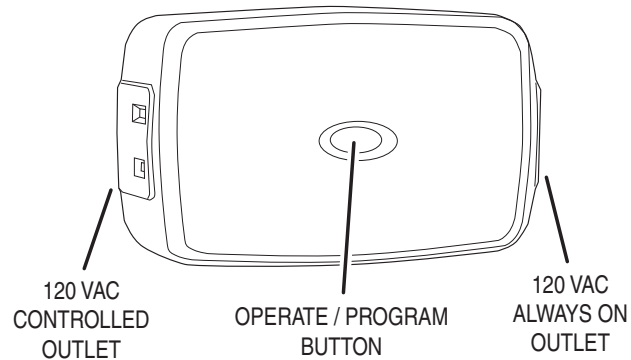
Specifications

- SKU: LDM-15
- Supported Networks:
 - Z-Wave – Signal (Frequency) 908.42 MHz
- Range: Up to 100 feet line of sight between the Wireless Controller and/or the closest Evolve Receiver Module
- Power: 120 VAC, 60 Hz
- Dimensions: 2.5" x H x 3.75" W x 1.5" D
- Weight: 0.34 lbs.
- Maximum Load: 300 W, for incandescent lamps only

Installation

Plug this Lamp Module into the wall outlet near the lamp to be controlled, and plug the lamp into the Lamp Module. Make sure the lamp(s) to be controlled total no more than 300 watts.

To reduce the risk of electric shock, this product has a grounded type plug that has a third (grounding) prong. This plug will only fit into a grounding type power outlet. If the plug does not fit into the outlet, contact a qualified electrician to install the proper outlet. Do not change the plug in any way. *Note: the grounded outlet on the right side of the module is always powered and can be used for any other appliance.*



Button Functions

1. Use to include module under the command of a Controller.
2. Local ON and OFF control of the connected load (push and release).
3. Local dimming (hold down).