



LOM-15



Product

Duplex Receptacle

Description

The Evolve Wall Mounted Outlet is a component of the Evolve lighting control system and is wired in place of a standard receptacle in any existing environment. Inclusion of this Outlet on a Z-Wave network allows remote ON/OFF control of loads connected to the controlled outlet (the other outlet remains powered at all times) and its fully scene capable. This device is compatible with Z-Wave security systems and can handle a maximum of the following loads:

- Incandescent – 600W, 120 VAC
- Resistive – 15 amps (1800 watts), 120 VAC
- Motor – ½ H.P., 120 VAC

This Outlet 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 LOM-15 will also act as a wireless repeater to ensure that commands 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.

There are no field repairable assemblies on this unit. If service is needed, the unit must be returned where purchased.

Specifications

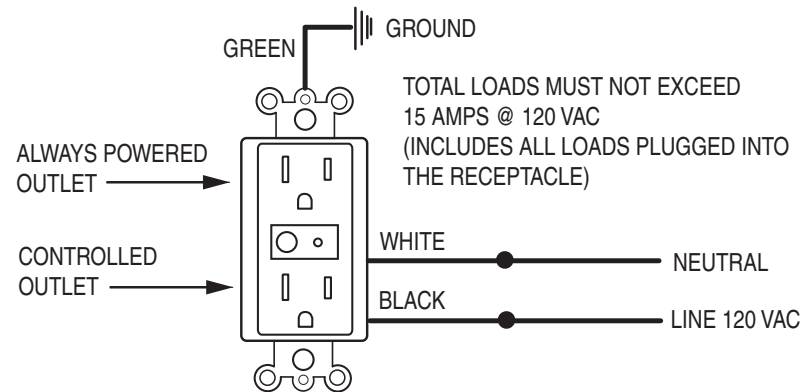
- SKU: LOM-15
- Supported Networks:
 - Z-Wave – Signal (Frequency) 908.42 MHz
- Range: Up to 100 feet line of sight between the Wireless Controller and/or the closest Evolve Receiver Module
- Power: 120 VAC, 15A, 60 Hz
- Dimensions: 4.5" H x 2.75" W x 1.75" D
- Weight: 0.34 lbs.
- Requires a Neutral

Wiring

The LOM-15 is wired in the same fashion as a conventional outlet – it requires a minimum of 2 wires to operate:

- Black – represents the line input, 120VAC
- White – represents the neutral

The switch also has a green wire which serves as the ground. Use copper wire only, or equivalent.





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.

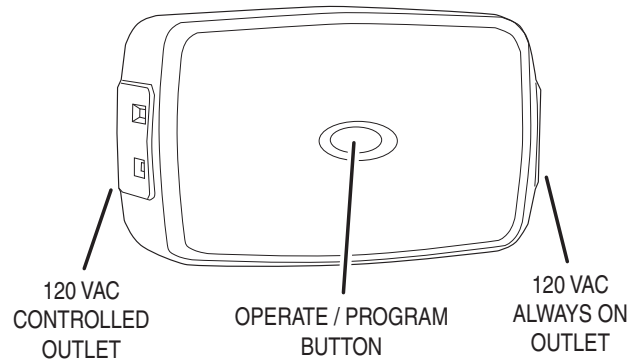
Specifications

- 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).



LPM-15

**Product**

Plug-in Appliance Module

Description

The Evolve Plug-in Appliance Module is a component of the Evolve lighting control system and is fully scene capable. The Appliance Module is plugged into any standard grounded AC wall outlet, and the appliance or other device is then plugged into the module. Once connected, the appliance/device can be easily turned ON or OFF remotely via the Z-Wave network. This device is compatible with Z-Wave security systems and can handle a maximum of the following loads:

- Incandescent – 600W, 120 VAC
- Resistive – 15 amps (1800 watts), 120 VAC
- Motor – ½ H.P., 120 VAC

This Plug-in Appliance 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 LPM-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.

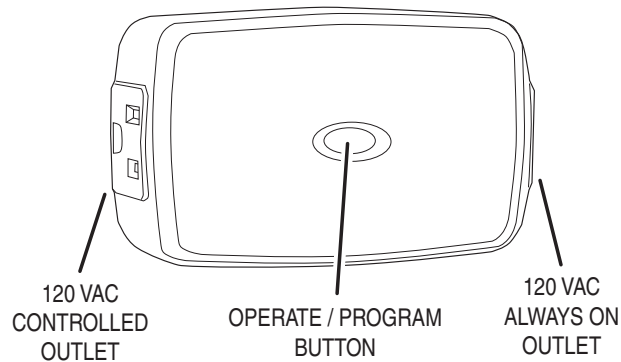
Specifications

- SKU: LPM-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" H x 3.75" W x 1.5" D
- Weight: 0.31 lbs.
- The LPM-15 is plugged into any standard outlet with a ground pin

Installation

Plug this Appliance Module into the wall outlet near the load to be controlled, and plug the load into the Appliance Module. Make sure the load to be controlled total no more than 15 amps (1800 watts) or less.

To reduce the risk of electric shock, this product has a grounded type plug that has a third (grounding) ping. 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).