

## LOM-15



## Product

Outlet

## 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.