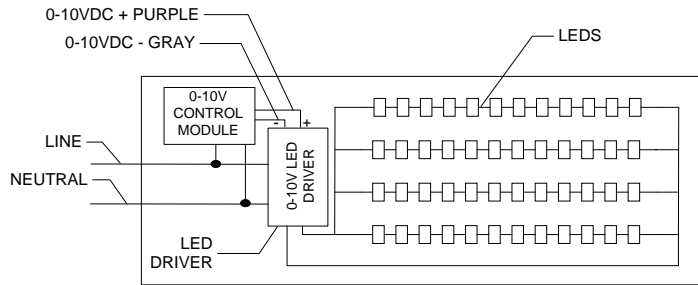


The RM-0-10V is a small module designed to be installed in lighting fixtures to enable control of the fixture by controllers that implement Relay Dimming. The controller communicates to the RM-0-10V using a pattern of relay open and close events to change the lighting level to one of the preselected levels or to increase or decrease the current light level.

The RM-0-10V is installed according to the wiring diagram below.



**Black:** LINE  
**White:** Neutral  
**Purple:** 0-10V  
**Gray:** Ground

The RM-0-10V does not contain an address or other identifying information that the transmitter must know to communicate with it. This means that any RM-0-10V can be installed in any fixture and does not need to be programmed before or after installation.

If the transmitter powers more than one LED fixture install a RM-0-10V in each fixture.

**Note:** When using the RM-0-10V you may hear the controller relays going on and off very quickly. That is the communication to the RM-0-10V and is as expected.

To test the RM-0-10V installation, use the WS1C wall switch or KPLC7 keypad to verify correct operation. The fixture should dim or brighten using the paddle of the WS-X, WS1C or the keypad buttons of the KPLC7.

## SPECIFICATIONS

Requirements	WS1C
Connections	16 GA, 105 C insulation
Input Power	120 or 277 VAC
Input Frequency	60 ± .3 Hz
Operating Temp	-40 °F to 140 °F

### Limited Warranty

Seller warrants this product, if used in accordance with all applicable instructions, to be free from original defects in materials and workmanship for a period of five years from the date of purchase. Refer to the warranty information on the PulseWorx website ([www.PulseWorx.com](http://www.PulseWorx.com)) for exact details.