

The ILLUMRA<sup>TM</sup> Single Channel Switch Leg Transmitter (SLT) replaces wire between an electrical device and a control switch. The SLT senses status of photocell, timer, or manual switch master circuit to control wireless slave receiver(s).

## Easy-To-Use

- Installs in minutes
- Easy-to-configure
- Eliminates need for switch-leg wires
- Communicates with ILLUMRA receivers

## Reliable Range

- 50-150 foot range (typical)
- Unique ID of each SLT activates only the intended reciever(s)
- Repeaters available for added range

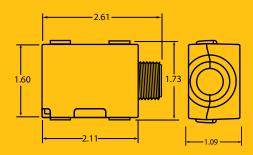
## **Save Time and Money**

Run no switch leg wires when installing electrical loads. ILLUMRA Switch Leg Transmitters send wireless signals to receivers without costly and time-consuming wiring.

## Save Energy

Conserve energy and save money by using the SLT in load shedding or energy-efficient HVAC control applications. Connect HVAC, lighting, or other devices to a Relay Receiver to turn them OFF and ON automatically in synch with any device connected to an SLT.

# **Threaded Nipple Relay**



815 W. 1250 S. #118 Orem, UT 84058

T: (801) 349-1200 F: (801) 614-7100 Sales@ILLUMRA.com Info@ILLUMRA.com www.ILLUMRA.com

# **Switch Leg Transmitter (SLT)**

E3T-R02-2INTP (24 VAC) E3T-R12-2INTP (120 VAC) E3T-R24-2INTP (240 VAC) E3T-R27-2INTP (277 VAC)

## **Simple Wireless Control**

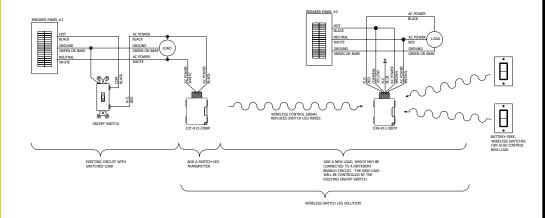
- Economy HVAC controls
- Interlocked motor controls
- Master / Slave lighting controls

## **Control The Way You Want It**

- Wirelessly control new device(s) with an existing switch
- Sense status of photocell, timer, or manual switch master circuit to control wireless slave receiver(s)

	E3T-R02-2INTP	E3T-R12-2INTP	E3T-R24-2INTP	E3T-R27-2INTP
Range	50-150 feet (typical)			
Frequency	315 MHz			
Power Supply Input Rating	24 VAC 50/60 Hz	120 VAC 50/60 Hz	240 VAC 50/60 Hz	277 VAC 50/60 Hz
Operating Temperature	14° to +122°F (-10° to +50°C)			
Dimensions	2.11 x 1.73 x 1.09 inches (54 x 44 x 28 mm)			
Radio Certification	FCC (United States) SZV-TCM2XXC I.C. (Canada) 5713A-TCM2XXC			
Safety Approval	ETL (United States) UL244A ETL (Canada) CSAc22.2#14-05			
Addressing	Factory set unique ID (1 of 4 billion)			

### **Network Diagram**



This device or certain aspects thereof is protected by at least one U.S. or international patent or has at least one such patent application pending.

