



Project Name: \_\_\_\_\_

Part Numbers: \_\_\_\_\_ Date: \_\_\_\_\_

### Features

- Adds an additional 500 mA to system capacity
- Extends wiring distance when needed
- System allows up to five amplifiers per WLC-4150-C
- Mounts on WR9910-8 Mounting Strap (requires five spaces).

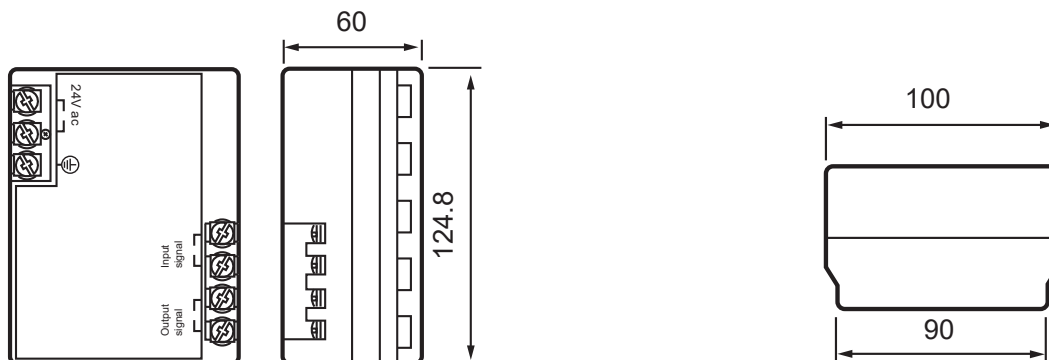
The Amplifier is a system level device used to boost the signal strength from the WLC-4150-C Transmission Unit. The signal must be amplified when the signal draw exceeds the signal output or when the wiring distance exceeds the maximum limit.

**Typical Applications:** An amplifier must be added if the total signal draw exceeds 500 mA or if the transmission wiring length exceeds the specified limits.

PART NUMBER	DESCRIPTION
WR-3912	Remote Lighting Control System

### Dimensions

Inches [mm]



### Technical Details

<b>SIGNAL</b>	<ul style="list-style-type: none"> <li>• Input Voltage: <math>\pm 24\text{VAC}</math></li> <li>• Current Consumption: 15mA</li> </ul>
<b>POWER</b>	<ul style="list-style-type: none"> <li>• Input Voltage: 24VAC</li> <li>• Power Consumption: 16W max. load / 5W no load</li> </ul>
<b>OUTPUT</b>	<ul style="list-style-type: none"> <li>• Signal Voltage: <math>\pm 24\text{VAC}</math></li> <li>• Signal Current: 500mA</li> </ul>
<b>WEIGHT</b>	<ul style="list-style-type: none"> <li>• 1.75lb (0.794kg)</li> </ul>
<b>WARRANTY</b>	<ul style="list-style-type: none"> <li>• Standard 5-years</li> </ul>