Sequence of Operation

When the occupancy sensor in the room senses movement, receptacles will automatically turn on. The switch on the wall will be used to turn the lights on or off regardless of the state of the occupancy sensor. A quick press up or down of the switch will turn the lights on or off. A press and hold up or down will dim the lights up or down. When the room becomes vacant, the lights and receptacles will turn off after a predetermined amount of time (default 15 minutes). When a Demand Response event is triggered the lights will dim down to a predetermined level.

Typical Material List

<table>
<thead>
<tr>
<th>Qty</th>
<th>Part #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>ELED1-AUN</td>
<td>LED Fixture Controller</td>
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<tr>
<td>1</td>
<td>OWS-DT-120/277</td>
<td>Occupancy/Vacancy Sensor On/Off &amp; Up/Down Dimming</td>
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<td>ERNR-AU</td>
<td>Split Controlled Receptacle</td>
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Echolux OWS-DT-120/277
- Communicates on 902 MHz Frequency
- Dual Technology, Passive Infrared & Acoustic Interface
- On/Off Switching & Up/Down Dimming
- Radio Range minimum 50’ laterally obstructed and 300’ unobstructed
- Mounts in a Standard Single-Gang Box
- Transmission range of 24m (80 ft) up to 100m (330 ft) line of sight

Echolux ERNR-AU
- Mounts in a Standard Single Gang Box
- Radio Range minimum 80’ laterally obstructed and 300’ unobstructed
- On/Off Switching & Up/Down Dimming
- Communicates on 902 MHz Frequency
- Mounts in a standard single gang box

Echolux ELED-AUN 120-277
- Mounts through J box knockout into J box or fixture
- Communicates on 902 MHz frequency
- 0-10V dimming capability up to 100mA of sinking current
- Configurable through software or other mechanical means
- Transmission range of 24 m (80 ft) up to 100 m (330 ft) line of sight

Echolux ERDRI-AU
- Demand Response Interface
- Transmission range of 24m (80ft) up to 100m (330ft) line of sight

Echolux Solutions, Inc.
3824 Queens Way Unit #1 Squamish, British Columbia Canada V8B 6K8 Phone: 1 (778) 733-0111 Toll Free: 1 (888) 324-6359 Fax: 1 (604) 815-0078 echoluxsolutions.com

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