Sequence of Operation

When the occupancy sensor in the space senses movement, receptacles and lighting will automatically turn on. The switch on the wall can be used to turn the lights on and off. 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. The daylight sensor in the room will determine the level of artificial and natural light in the space and dim the lights in the daylight zones to maintain a set point. The lowest dimming value between the daylight sensor and wall switch will be the dim level used. 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>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>ELED1-AUN</td>
<td>LED Fixture Controller 120-277V</td>
</tr>
<tr>
<td>1</td>
<td>OWS-DT-120/277</td>
<td>Occupancy/Vacancy Sensor On/Off &amp; Up/Down Dimming</td>
</tr>
<tr>
<td>1</td>
<td>TAP-31U</td>
<td>Interior Photo Sensor</td>
</tr>
<tr>
<td>1</td>
<td>ERDRI-AU</td>
<td>Demand Controlled Receptacle</td>
</tr>
</tbody>
</table>

Title 24 Compliance

<table>
<thead>
<tr>
<th>Section</th>
<th>Requirement</th>
<th>Device</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>130.1a/b/c</td>
<td>Local Switching Multi-Level Dimming &amp; Fully Automatic Light shut Off</td>
<td>OWS-DT-120/277</td>
<td></td>
</tr>
<tr>
<td>130.5d</td>
<td>Plug-Load Control</td>
<td>ERDRI-AU</td>
<td></td>
</tr>
<tr>
<td>130.1d</td>
<td>Multilevel Daylight Control</td>
<td>TAP-31U</td>
<td></td>
</tr>
<tr>
<td>130.1e</td>
<td>Demand Response Ready</td>
<td>ERDRI-AU</td>
<td></td>
</tr>
</tbody>
</table>

Echolink ELED-AUN 120-277
- Mounts through 7/8" knockout into 2 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 24m (80ft) up to 100m (330ft) line of sight
- Echoflex ELED-AUN 120-277
- LED 0-10v Controller
- 120-277V Line
- Dimming Common
- Dimming LED Driver
- 120V/277V Line
- 0-10VDC Dimming
- Neutral

Echolink ERNR-AIU
- Mounts in a standard single gang box
- Communicates on 902 MHz frequency
- Top half uncontrolled, bottom half controlled
- A quick press up or down of the wall switch will turn the lights on or off, a press and hold will turn the lights up or down.
- Mounts in a Standard Single Gang Ring or Box
- Configurable through software or other mechanical means
- Transmission range of 24m (80ft) up to 100m (330ft) line of sight
- Echoflex ERNR-AIU
- Occupancy/Vacancy Sensor
- On/Off & Up/Down Dimming
- Interior Photo Sensor
- Split Controlled Receptacle
- Demand Response Interface

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Toll Free: 1 (888) 324-6359
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echoflexsolutions.com

NOTES: ALL DIMENSIONS IN MILLIMETERS - THIS PAM 0973

Typical Office With Daylight Harvesting