WaveLinx Connected Lighting

Bill of Materials

<table>
<thead>
<tr>
<th>Qty</th>
<th>Catalog #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WAC-POE</td>
<td>Wireless Area Controller</td>
</tr>
<tr>
<td>2</td>
<td>W4S-RL-W</td>
<td>4 Small button scene wallstation</td>
</tr>
<tr>
<td>1</td>
<td>WR-15</td>
<td>WaveLinx Receptacle</td>
</tr>
<tr>
<td>1</td>
<td>WTA</td>
<td>WaveLinx Tile Mount Sensor</td>
</tr>
<tr>
<td>6</td>
<td>LD4 or LD6</td>
<td>Portfolio Commercial Recessed LED</td>
</tr>
<tr>
<td>2</td>
<td>22EN-LD2-34-UNV-L835-CD1-SWPD1-U</td>
<td>Encounter 2x2 with iNstinct Sensor</td>
</tr>
</tbody>
</table>

SEQUENCE OF OPERATIONS:

LIGHTING
- 0-10V LIGHTING LOADS
- UP TO 3 DIMMING ZONES
- OUT OF THE BOX 75% HIGH END TRIM

OCCUPANCY
- OUT OF THE BOX AUTO ON TO 50%
- OPTIONAL VACANCY MODE
- OPTIONAL AUTO ON TO SCENE
- PLUG LOAD TURNS ON WITH OCCUPANCY
- AUTOMATIC OFF OF LIGHTING AND PLUG LOAD ON VACANCY

DAYLIGHTING
- CONTINUOUS DIMMING TO OFF
- INDIVIDUAL LUMINAIRE DAYLIGHT DIMMING
- DAYLIGHTING NOT REQUIRED FOR INDOOR OFFICES
- NOT REQUIRED IN SPACES WITHOUT WINDOWS THAT ARE LESS THAN 120W.

MANUAL CONTROLS
- PROGRAMMABLE SCENES
- SCENE RAISE
- SCENE LOWER
- ALL OFF

ADDITIONAL FEATURES
- ENERGY CALCULATIONS AVAILABLE THROUGH TRELLIX
- AUTOMATIC DEMAND RESPONSE AVAILABLE FROM WIRELESS AREA CONTROLLER
- SCHEDULING OF PARTIAL OFF LIGHT LEVELS AND TIMES FROM WIRELESS AREA CONTROLLER
- UL924 EMERGENCY CONTROL CAPABILITIES AVAILABLE VIA LUMINAIRE BATTERY BACKUP

TYPICAL WIRING DETAIL