**SEQUENCE OF OPERATION:**

**LIGHTS**
- All fixtures are dimmable
- Adjustable high/low trim

**OCCUPANCY CONTROL:**
- Fixtures automatically go to full bright when occupied
- Fixtures automatically turn off or optionally can be configured to drop to low dim setting when space becomes vacant

**DAYLIGHT CONTROL:**
- Smooth continuous dimming daylight zones defined by relay module wiring
- Not required for areas without windows or that have loads <150W in sidelit zones

**MANUAL CONTROL:**
- On/off & raise/lower control of fixtures

**ADDITIONAL OPTIONS:**
- Space/zone can be connected to nLight backbone to enable network control or time schedules (C405.2.2.1)
- HVAC control available through system-wide BACNET® interface option on the Eclipse controller or through occupancy sensor auxiliary relay (AR) contact option

**DIAGRAM LEGEND**

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>SEE NOTE</td>
<td>nLight wired enabled downlight</td>
</tr>
<tr>
<td>1</td>
<td>SEE NOTE</td>
<td>nLight wired enabled troffer</td>
</tr>
<tr>
<td>1</td>
<td>nPODM DX</td>
<td>On/off, raise/lower wall pod</td>
</tr>
<tr>
<td>1</td>
<td>nCM ADCX</td>
<td>Daylight sensor</td>
</tr>
<tr>
<td>1</td>
<td>nCM PDT 9 ADCX</td>
<td>Occupancy sensor and daylighting</td>
</tr>
</tbody>
</table>

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- Full auto-off via occupancy sensor (C405.2.1.1)
- Enhanced digital lighting controls (C406.4)
- Sidelight daylight zone (C405.2.3.2)
- Enhanced digital lighting controls (C406.4)

Note: Contact your local lighting agent for more information on nLight enabled fixtures. 
nLight enabled fixtures provide Luminaire Level Lighting Controls (LLLC), as specified in the WSEC CODE.