**SEQUENCE OF OPERATION:**

**LIGHTS**
- All lights are dimmable
- Maximum level can be task tuned to any percentage via programming

**OCCUPANCY**
- Lights automatically go to full bright when occupied (or can be reconfigured to be auto on to 50%)
- Lights automatically turn off when room becomes vacant

**MANUAL**
- On/off & raise/lower control of entire room

**ADDITIONAL OPTIONS:**
- Room can be connected to nLight backbone to enable net-work control or time schedules (C405.2.2)
- HVAC control available through system-wide BACnet interface option on the Eclipse controller or through occupancy sensor auxiliary relay (AR) contact option
- nLight enabled fixtures comply with monitoring and configuration requirements of Luminaire Level Lighting Controls (LLLC) (C405.2.1, C405.2.4, C405.2.1.1)

---

**DIAGRAM LEGEND**

- CAT.5e CABLE
- LINE POWER

---

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SEE NOTE</td>
<td>nLIGHT ENABLED TROFFER</td>
</tr>
<tr>
<td>1</td>
<td>nWSX3 PDT LV DX</td>
<td>OCCUPANCY WALL SWITCH ON/OFF &amp; RAISE/LOWER</td>
</tr>
</tbody>
</table>

---

**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 IECC 2018 CODE.

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- **Full Auto-Off via Occupancy Sensor (C405.2.1.1)**
- **Local Switch (C405.2.2.3)**
- **Lighting Reduction (C405.2.2.2)**
- **Enhanced Digital Lighting Controls (C406.4)**