SEQUENCE OF OPERATION:

LIGHTS
- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES CONTROLLED TOGETHER OR INDEPENDENTLY
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY
- LIGHTS AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- LIGHTS AUTOMATICALLY TURN OFF OR DROP TO OPTIONAL LOW DIM SETTING WHEN SPACE BECOMES VACANT

ADDITIONAL OPTIONS:
- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE / ZONE CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR TIME SCHEDULES (C405.2.2.1)
- FOR EMERGENCY LIGHTING CONTROL USE n80EMG OR n100EMG FOR FIXTURE OPTION

---

DIAGRAM LEGEND

- **CAT-5e CABLE**
- **LINE VOLTAGE WIRES**
- **LINE POWER**

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>VARIES</td>
<td>nLIGHT ENABLED FIXTURE</td>
</tr>
<tr>
<td>4</td>
<td>nCM10</td>
<td>EXTENDED RANGE PIR OCCUPANCY SENSOR</td>
</tr>
</tbody>
</table>

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1)
- LOCAL SWITCH (C405.2.2.3)
- ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)