SEQUENCE OF OPERATION:

LIGHTS
- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER
- MAXIMUM LEVEL CAN BE LIMITED TO 80%
- OPTIONAL AUTOMATIC LUMEN COMPENSATION

OCUPANCY
- LIGHTS MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50% OR 100%)
- PLUG LOAD TURNS ON AUTOMATICALLY
- LIGHTS & PLUG LOAD AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

DAYLIGHT
- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER ZONES = NUMBER OF FIXTURES)
- NOT REQUIRED IF TOTAL FIXTURE IS < 120W

MANUAL
- ON/OFF & RAISE/LOWER CONTROL OF LIGHTS

ADDITIONAL OPTIONS:
- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)

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DIAGRAM LEGEND

<table>
<thead>
<tr>
<th>CAT-5e CABLE</th>
<th>LINE VOLTAGE WIRES</th>
<th>LINE POWER</th>
<th>EM POWER</th>
</tr>
</thead>
</table>

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Varies</td>
<td>nLIGHT ENABLED FIXTURE</td>
</tr>
<tr>
<td>1</td>
<td>Varies</td>
<td>nLIGHT ENABLED FIXTURE WITH EMG OPTION</td>
</tr>
<tr>
<td>1</td>
<td>nPP20 PL</td>
<td>PLUG LOAD RELAY PACK</td>
</tr>
<tr>
<td>1</td>
<td>nPODM DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
<tr>
<td>1</td>
<td>nCM PDT 9 ADIX</td>
<td>DUAL TECHNOLOGY OCCUPANCY SENSOR WITH AUTOMATIC DIMMING PHOTOCELL</td>
</tr>
</tbody>
</table>

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SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- LOCAL SWITCH (SECTION 130.1a)
- PLUG-LOAD CONTROL (SECTION 130.5d)
- MULTILEVEL/DIMMING CONTROL (SECTION 130.1b)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)
- MULTILEVEL DAYLIGHT CONTROL (SECTION 130.1d)