SEQUENCE OF OPERATION:

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

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

DAYLIGHT
- NOT REQUIRED FOR OFFICES WITHOUT WINDOWS OR THAT HAVE LOADS <120W

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

ADDITIONAL OPTIONS:
- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SUBSTITUTE MODEL nPP16D SA FOR DEFAULT MANUAL ON FUNCTIONALITY OR nPP16D PA FOR DEFAULT AUTO-ON TO 50% FUNCTIONALITY
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)

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 THE EMG OPTION</td>
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<tr>
<td>1</td>
<td>nPP20 PL</td>
<td>PLUG LOAD RELAY PACK</td>
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<td>1</td>
<td>nWSX PDT LV DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL OCCUPANCY SWITCH</td>
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<tr>
<td>1</td>
<td>nCM ADCX</td>
<td>AUTOMATIC DIMMING CONTROL PHOTOCELL</td>
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</tbody>
</table>

DIAGRAM LEGEND

CAT-5e CABLE
LINE VOLTAGE WIRES
0-10VDC WIRES
LINE FEED
EM FEED

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)