SEQUENCE OF OPERATION:

LIGHTS
- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES CONTROLLED TOGETHER OR INDEPENDENTLY
- MAXIMUM LEVEL CAN BE TASK TUNED TO ANY PERCENTAGE VIA PROGRAMMING

OCCUPANCY
- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO DROP TO LOW DIM SETTING OF AT LEAST 50% WHEN SPACE BECOMES VACANT

DAYLIGHT
- NOT REQUIRED IF ROOM HAS <24 FT2. OF GLAZING OR LIGHTING LOAD < 120W IN THE SKYLIT AND THE SIDELIT DAYLIT ZONE
- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER OF ZONES = NUMBER OF FIXTURES)

MANUAL
- MASTER ON/OFF & RAISE/LOWER CONTROL OF ENTIRE SPACE

ADDITIONAL OPTIONS:
- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE / ZONE CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)
- CONTROL HVAC SYSTEMS via AN OPTIONAL RELAY "AR" OR THROUGH THE BACNET ECYPSE CONTROLLER.

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>nPP’16 D EFP</td>
<td>RELAY MODULE WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>nPP’16 D ER EFP</td>
<td>UL-324 RELAY MODULE WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>4</td>
<td>nCM10</td>
<td>EXTENDED RANGE PIR OCCUPANCY SENSOR</td>
</tr>
<tr>
<td>2</td>
<td>nPODIMA DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
</tbody>
</table>

DIAGRAM LEGEND

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

SUPPORTS THE FOLLOWING REQUIREMENTS:

✅ FULL/ PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
✅ AREA CONTROL (SECTION 130.1a)
✅ AUTOMATIC OFF via PROGRAMMABLE TIME CLOCK (SECTION 130.1c)
✅ AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)