SEQUENCE OF OPERATION:

LIGHT FIXTURES:
- ALL FIXTURES ARE DIMMABLE
- EACH ROW CONTROLLED INDEPENDENTLY
- MAXIMUM LEVEL CAN BE TASK TUNED TO ANY PERCENTAGE VIA PROGRAMMING

OCCUPANCY CONTROL:
- FIXTURES MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50%)
- FIXTURES TURN OFF AUTOMATICALLY WHEN ROOM BECOMES VACANT

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>NPP16 D EFP</td>
<td>RELAY PACK with 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>NPONDMA 45 DX</td>
<td>4 SCENE CONTROL w/ MASTER ON/OFF, RAISE/LOWER</td>
</tr>
<tr>
<td>2</td>
<td>NPOMDA DX</td>
<td>ON/OFF, RAISE/LOWER WALL POD</td>
</tr>
<tr>
<td>1</td>
<td>NCM 10</td>
<td>OCCUPANCY SENSOR</td>
</tr>
<tr>
<td>1</td>
<td>NCM ADCX</td>
<td>DAYLIGHT SENSOR</td>
</tr>
<tr>
<td>2</td>
<td>nWSXAPDT LV DX</td>
<td>WALL SWITCH OCCUPANCY SENSOR w/ON/OFF, RAISE/LOWER</td>
</tr>
</tbody>
</table>

DIAGRAM LEGEND
- CAT5-e CABLE
- 0-10 VDC WIRES
- LINE VOLTAGE WIRES
- LINE POWER

DAYLIGHT CONTROL:
- SMOOTH CONTINUOUS DIMMING
- DAYLIGHT ZONES DEFINED BY ROWS

MANUAL CONTROL:
- ON/OFF & RAISE/LOWER CONTROL OF FIXTURES

ADDITIONAL OPTIONS:
- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECYPLSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (4.2.2.1.(6))
- MANUAL (4.2.2.1(3))
- LIGHTING REDUCTION (4.2.2.1(6))
- AUTOMATIC FULL OFF (4.2.2.1.(18))
- AUTOMATIC DAYLIGHT RESPONSIVE (4.2.2.1(10),(13))