SEQUENCE OF OPERATION:

LIGHT FIXTURES:
- ALL FIXTURES ARE DIMMABLE
- 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

DAYLIGHT CONTROL:
- SMOOTH CONTINUOUS DIMMING
- DAYLIGHT ZONES DEFINED BY RELAY MODULE WIRING

MANUAL CONTROL:
- ON/OFF & RAISE LOWER CONTROL OF TWO ZONES 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 ECYPSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION

**DIAGRAM LEGEND**

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

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>NPP16 D EFP</td>
<td>RELAY PACK WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>NPODMA 2P DX</td>
<td>DUAL ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
<tr>
<td>1</td>
<td>NCM POT 9</td>
<td>OCCUPANCY SENSOR</td>
</tr>
<tr>
<td>1</td>
<td>NCM ADCX</td>
<td>DAYLIGHT SENSOR</td>
</tr>
</tbody>
</table>

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.(9))
- AUTOMATIC FULL OFF (4.2.2.1.(18))
- AUTOMATIC DAYLIGHT RESPONSIVE (4.2.2.1 (10),(13))