SEQUENCE OF OPERATION

LIGHT
- All fixtures are 0-10V dimming.
- Provide switch leg from relay to all luminaires.

OCCUPANCY
- Vacancy mode or partial on upon occupancy, and turn off automatically when unoccupied.

DAYLIGHT
- Exempt as general lighting load in either primary or secondary daylight zone is less than 120W

MANUAL
- 2-pole dimming switch

TIME CLOCK (ADDITIONAL OPTIONS)
- Room can be connected to nLight backbone to enable network control or automatic demand response
- Occupancy sensors can be enabled or disabled based on time schedule.
- For network options, see nLight backbone diagram.

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>NPP20-PL</td>
<td>ON/OFF 20 AMPS POWER PACK FOR PLUG LOAD (IF REQUIRED)</td>
</tr>
<tr>
<td>1</td>
<td>NCM-PDT-9-RJB</td>
<td>CEILING MOUNTED OCCUPANCY SENSOR</td>
</tr>
<tr>
<td>1</td>
<td>NPODM-2P-DX</td>
<td>SINGLE GANG, 2 POLE DIMMING SWITCH</td>
</tr>
<tr>
<td>2</td>
<td>NPP16 D EFP</td>
<td>16 AMPS POWER PACK FOR 0-10V LUMINAIRE</td>
</tr>
</tbody>
</table>

DIAGRAM LEGEND
- CAT5 WIRES
- SWITCH LEG & 0-10V WIRES
- NORMAL LINE FEED CONSTANT HOT

SUPPORTS THE FOLLOWING REQUIREMENTS
- FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- LOCAL SWITCH (SECTION 130.1a)
- MULTI-LEVEL DIMMING CONTROL (SECTION 130.1b)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)
- DAYLIGHT HARVESTING (SECTION 130.1d)
- PLUG-LOAD CONTROL (SECTION 130.5d)