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%-70%)
- 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, IN THE
  SKYLIT AND THE SIDELIT DAYLIT ZONE

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 OR
  PA70 FOR DEFAULT AUTO-ON TO 50% OR 70%
  FUNCTIONALITY
- ROOM CAN BE CONNECTED TO nLIGHT
  BACKBONE TO ENABLE NET-WORK CONTROL OR
  ADR (AUTOMATIC DEMAND RESPONSE)
- FOR EMERGENCY LIGHTING CONTROL ADD A
  nPP18 D ER PACK.
- CONTROL HVAC SYSTEMS via AN OPTIONAL
  RELAY "AR" OR THROUGH THE BACNET ECYPESE
  CONTROLLER.

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>nPP16 D</td>
<td>RELAY MODULE WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>nPP20 PL</td>
<td>PLUG LOAD RELAY PACK</td>
</tr>
<tr>
<td>1</td>
<td>nWSX PDT LV DX</td>
<td>WALL SWITCH OCCUPANCY SENSOR with ON/OFF &amp; RAISE/LOWER</td>
</tr>
</tbody>
</table>

DIAGRAM LEGEND

- CAT-5e CABLE
- LINE VOLTAGE WIRES
- 0-10VDC WIRES
- LINE 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)
✔️ LESS THAN 120W PRIMARY DAYLIGHT ZONE DO NOT REQUIRE DAYLIGHT HARVESTING (SECTION 130.1d)
✔️ AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)