SEQUENCE OF OPERATION:

LIGHTS
- ALL LIGHTS ARE DIMMABLE
- FIXTURES ARE CONTROLLED BASED ON POWER PACK LINE VOLTAGE AND 0-10V WIRING
- MAXIMUM LEVEL CAN BE TASK TUNED TO ANY PERCENTAGE VIA PROGRAMMING

OCCUPANCY
- PARTIAL-ON OCCUPANCY SENSORS AUTOMATICALLY ACTIVATE BETWEEN 50-70% OF CONTROLLED LIGHTING POWER OR FIXTURES MUST BE TURNED ON MANUALLY
- PLUG LOAD TURNS ON AUTOMATICALLY
- FIXTURES AND PLUG LOAD AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

DAYLIGHT
- NOT REQUIRED IF ROOM HAS <24 FT2 OF GLAZING OR LIGHTING LOAD < 120W IN THE SKYLIT AND THE SIDE LIT DAYLIT ZONE
- SMOOTH CONTINUOUS DIMMING
- DAYLIGHT ZONES DEFINED BY RELAY PACKS MANUAL

- ON/OFF & RAISE/LOWER CONTROL OF LIGHTS

ADDITIONAL OPTIONS:
- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL, TIME SCHEDULES AND AUTOMATED DEMAND RESPONSE (OPENADR 2.0A)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECYPSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION
- WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE Fixture SPECIFICATION SHEET

DIAGRAM LEGEND

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>nPP16 D EFP</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>nPP16 D ER EFP</td>
<td>UL224 RELAY PACK w/ 0-10V DIMMING OUTPUTS</td>
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<tr>
<td>2</td>
<td>nPocket DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
<tr>
<td>4</td>
<td>nCM PTD 9</td>
<td>DUAL TECHNOLOGY OCCUPANCY SENSOR</td>
</tr>
<tr>
<td>1</td>
<td>nCM ADCX DZ</td>
<td>AUTOMATIC DIMMING PHOTOCELL w/ DUAL ZONE CONTROL</td>
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</tbody>
</table>

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- AREA CONTROL (SECTION 130.1a)
- PLUG-LOAD CONTROL (SECTION 130.5d)
- MULTI-LEVEL/DIMMING CONTROL (SECTION 130.1b)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1a)
- LESS THAN 120W PRIMARY DAYLIGHT ZONE DO NOT REQUIRE DAYLIGHT HARVESTING (SECTION 130.1d)