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 OFF 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 SIDELIT DAYLIT ZONE
- SMOOTH CONTINUOUS DIMMING
- DAYLIGHT ZONES DEFINED BY RELAY PACKS

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

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
- WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE FIXTURE SPECIFICATION SHEET

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 EF</td>
<td>RELAY MODULE WITH 0-10V DIMMING OUTPUT</td>
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<tr>
<td>1</td>
<td>nPOOMA DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
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<tr>
<td>1</td>
<td>nCM PDT 9 ADCX</td>
<td>DUAL TECHNOLOGY OCCUPANCY AND DAYLIGHT SENSOR</td>
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<tr>
<td>1</td>
<td>nPP20 PL</td>
<td>PLUG LOAD RELAY PACK</td>
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</tbody>
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DIAGRAM LEGEND

CAT-5e CABLE
LINE VOLTAGE WIRES
0-10V/DC WIRES
LINE POWER

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.10)
- AREA CONTROL (SECTION 130.1a)
- MULTI-LEVEL/DIMMING CONTROL (SECTION 130.10)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1a)
- MULTI-LEVEL DAYLIGHT CONTROL (SECTION 130.10)