SEQUENCE OF OPERATION:

LIGHT FIXTURES:
- ALL FIXTURES ARE DIMMABLE
- MAXIMUM LEVEL CAN BE TASK TUNED TO ANY PERCENTAGE VIA PROGRAMMING

OCCUPANCY CONTROL:
- FIXTURES AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO DROP TO LOW DIM SETTING WHEN SPACE BECOMES VACANT

DAYLIGHT CONTROL:
- NOT REQUIRED FOR AREAS WITHOUT WINDOWS OR THAT HAVE LOADS <150W IN SIDELIT ZONES

MANUAL CONTROL:
- ON/OFF CONTROL 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 ECLYPSE CONTROLLER
- FOR EMERGENCY LIGHTING CONTROL USE A POWER PACK WITH ER/EM OPTION OR nLIGHT ENABLED FIXTURE WITH EMERGENCY OPTION

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**DIAGRAM LEGEND**

- Blue: CAT-5e CABLE
- Red: LINE VOLTAGE WIRES
- Orange: EM LINE VOLTAGE WIRES
- Purple: 0-10VDC WIRES
- Green: LINE FEED
- Orange: EM LINE FEED

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
<td>nPP16 D EFP</td>
<td>RELAY PACK WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>nPP16 D ER EFP</td>
<td>EMERGENCY RELAY PACK WITH 0-10V DIMMING OUTPUT</td>
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<tr>
<td>4</td>
<td>nCM10</td>
<td>OCCUPANCY SENSOR</td>
</tr>
<tr>
<td>3</td>
<td>nPODIMA</td>
<td>ON/OFF WALL POD</td>
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</tbody>
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**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- full/partial auto-off via occupancy sensor
- local switch