SEQUENCE OF OPERATION:

LIGHTS
- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER (PER ROOM)
- ADJUSTABLE HIGH/LOW TRIM

OCCUPANCY CONTROL:
- FIXTURES AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- FIXTURES AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

MANUAL CONTROL:
- ON/OFF CONTROL OF FIXTURES (PER ROOM)

ADDITIONAL OPTIONS:
- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES (C405.2.2.1)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECLYPSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION

**DIAGRAM LEGEND**

- EM LINE VOLTAGE WIRES
- LINE VOLTAGE WIRES
- 0-10VDC WIRES
- LINE POWER
- EM LINE POWER

**BILL OF MATERIAL (per room)**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PP20 D 24V EFP G2</td>
<td>RELAY PACK WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>PP20 D 24V EM EFP G2</td>
<td>EMERGENCY RELAY PACK WITH 0-10V DIMMING OUTPUT</td>
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<tr>
<td>1</td>
<td>PODBA DX G2</td>
<td>ON/OFF &amp; RAISE/LOWER WALL PCD</td>
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<tr>
<td>1</td>
<td>CMSB PDT 7 G2</td>
<td>OCCUPANCY SENSOR</td>
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</tbody>
</table>

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1.2)
- LOCAL SWITCH (C405.2.3)