**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**
- 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 if room has <24ft of glazing or <120W, in the skylit and the sidelit daylit zone

**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 Eclipse 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

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**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>rPP20 DS 24V G2</td>
<td>RELAY MODULE WITH 0-10V DIMMING OUTPUT</td>
</tr>
<tr>
<td>1</td>
<td>rPP20 24V G2</td>
<td>PLUG LOAD RELAY PACK</td>
</tr>
<tr>
<td>1</td>
<td>rPODB DX G2</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
</tbody>
</table>

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**DIAGRAM LEGEND**

- Low voltage wires
- Line voltage wires
- 0-10VDC wires
- Line feed

**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 130.1e)
- Less than 120W primary daylight zone do not require daylight harvesting (Section 130.1d)