PRIVATE OFFICE WITH 0-10V FIXTURES WITH POWERED DEVICES

SEQUENCE OF OPERATION

LIGHT
- All fixtures are 0-10V dimming.
- Provide switch leg from relay to all luminaires.

OCCUPANCY
- Vacancy mode or partial upon occupancy, and turn-off automatically when unoccupied.

DAYLIGHT
- Exempted as general lighting load in either primary or secondary daylight zone is less than 120W

MANUAL
- Single pole dimming switch
- On/Off/Raise/Lower

TIME CLOCK (ADDITIONAL OPTIONS)
- Room can be connected to nLIGHT backbone to enable network control or automatic demand response
- Occupancy sensors can be enabled or disabled based on time schedule.
- For network options, see nLIGHT backbone diagram.

PLUG LOAD CONTROL DIAGRAM

(REQUIRED FOR NEW POWER DISTRIBUTION)

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>RPP20-24-V-EFP-G2</td>
<td>ON/OFF 20 AMP POWER PACK.</td>
</tr>
<tr>
<td>1</td>
<td>RPP20-D-24-V-EFP-G2</td>
<td>0-10V 20 AMP POWER PACK.</td>
</tr>
<tr>
<td>1</td>
<td>RPODL-DX-G2</td>
<td>SINGLE GANG, ONE ZONE DIMMING SWITCH (ON/OFF/RAISE/LOWER), LINE VOLTAGE</td>
</tr>
<tr>
<td>1</td>
<td>RCMS-PDT-9-G2</td>
<td>CEILING MOUNTED OCCUPANCY + PHOTO SENSOR. PHOTO SENSOR IS DUAL ZONE TYPE.</td>
</tr>
</tbody>
</table>

SUPPORTS THE FOLLOWING REQUIREMENTS

- Full Auto-Off via Occupancy Sensor (Section 130.1(c))
- Local Switch (Section 130.1(a))
- Multi-Level Dimming Control (Section 130.1(b))
- Automatic Demand Response (ADR) Ready (Section 130.1(e))
- Daylight Harvesting (Section 130.1(f))
- Plug-Load Control (Section 130.5(d))