OPEN 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
- LIGHTS SHALL AUTOMATICALLY TURN OFF WHEN UNOCCUPIED

DAYLIGHT
- DAYLIGHT SENSOR IN PRIMARY DAYLIGHT ZONE TO CONTROL BOTH PRIMARY AND SECONDARY DAYLIGHT ZONE (IF APPLICABLE).
- EXEMPT IF 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>1</td>
<td>RPP20-24V-EFP-G2</td>
<td>ON/OFF 20 AMP POWER PACK. 24V OUTPUT TERMINALS.</td>
</tr>
<tr>
<td>3</td>
<td>RPP20-D-24V-EFP-G2</td>
<td>0-10V 20 AMP POWER PACK. 24V OUTPUT TERMINALS.</td>
</tr>
<tr>
<td>1</td>
<td>RPP20-D-24V-EM-EFP-G2</td>
<td>0-10V 20 AMP 90 MIN. EM POWER PACK. 24V OUTPUT TERMINALS. &gt;30ms TRANSFER ALT. RPP20-D-24V-ER-G2 (SHUNTING)</td>
</tr>
<tr>
<td>4</td>
<td>RCMS-PDT-9-G2</td>
<td>CEILING MOUNTED OCCUPANCY + PHOTO SENSOR. PHOTO SENSOR IS DUAL ZONE TYPE.</td>
</tr>
<tr>
<td>2</td>
<td>RPODL-DX-G2</td>
<td>SINGLE GANG, ONE ZONE DIMMING SWITCH (ON/OFF/RAISE/LOWER) LINE VOLTAGE</td>
</tr>
</tbody>
</table>

SUPPORTS THE FOLLOWING REQUIREMENTS

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- LOCAL SWITCH (SECTION 130.1a)
- MULTI-LEVEL DIMMING CONTROL (SECTION 130.1b)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)
- DAYLIGHT HARVESTING (SECTION 130.1d)
- PLUG-LOAD CONTROL (SECTION 130.5d)