CONFERENCE ROOM WITH NLIGHT AIR ENABLED FIXTURES AND BATTERY DEVICE

SEQUENCE OF OPERATION

LIGHT
- ALL FIXTURES ARE 0-10V DIMMING.
- PROVIDE SWITCH LEG FROM RELAY TO ALL LUMINAIRES.

OCCUPANCY
- VACANCY MODE OR PARTIAL ON UPON OCCUPANCY, AND TURN OFF AUTOMATICALLY WHEN UNOCCUPIED.

DAYLIGHT
- EXEMPT AS GENERAL LIGHTING LOAD IN EITHER PRIMARY OR SECONDARY DAYLIGHT ZONE IS LESS THAN 120W

MANUAL
- 2-POLE DIMMING SWITCH

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.

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.</td>
</tr>
<tr>
<td>1</td>
<td>RCMSB-7-G2</td>
<td>CEILING MOUNTED OCCUPANCY + PHOTO SENSOR. PHOTO SENSOR IS DUAL ZONE TYPE. BATTERY POWERED</td>
</tr>
<tr>
<td>1</td>
<td>RPODB-2P-DX-G2</td>
<td>SINGLE GANG. TWO ZONE DIMMING SWITCH (ON/OFF/RAISE/LOWER). BATTERY POWERED</td>
</tr>
<tr>
<td>6</td>
<td>-</td>
<td>NLIGHT AIR ENABLED FIXTURE</td>
</tr>
</tbody>
</table>

PLUG LOAD CONTROL DIAGRAM

(REQUIRED FOR NEW POWER DISTRIBUTION)

DIAGRAM LEGEND

NLIGHT AIR
NORMAL LINE FEED
CONSTANT HOT

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)