SEQUENCE OF OPERATION:

LIGHT FIXTURES:
- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER OR INDEPENDENTLY
- MAXIMUM LEVEL CAN BE TASK TUNED TO ANY PERCENTAGE VIA PROGRAMMING

OCCUPANCY CONTROL:
- FIXTURES MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO SOME ON AUTOMATICALLY TO 50%)
- FIXTURES AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

DAYLIGHT CONTROL:
- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX NUMBER ZONES = NUMBER OF FIXTURES)
- NOT REQUIRED FOR AREAS WITHOUT WINDOWS OR THAT HAVE LOADS <150W IN SIDELIGHT ZONES

MANUAL CONTROL:
- ON/OFF & RAISE/LOWER CONTROL OF ENTIRE ROOM
- TEACHER STATION WITH CONTROL OF TWO ZONES

ADDITIONAL OPTIONS:
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES (C405.2.2.1 - TIME-SWITCH CONTROLS), AND ALSO QUALIFY FOR ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECLYPSE CONTROLLER
- WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE FIXTURE SPECIFICATION SHEET

Note: Contact your local lighting agent for more information on nLight enabled fixtures.

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR
- LOCAL SWITCH (C405.2.2.3)
- LIGHTING REDUCTION (C405.2.2.2)
- ENHANCED DIGITAL LIGHTING CONTROLS
- SIDELIGHT DAYLIGHT ZONE

**DIAGRAM LEGEND**

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
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<tbody>
<tr>
<td>9</td>
<td>SEE NOTE</td>
<td>nLIGHT AIR ENABLED TROFFER w/ SENSOR OPTION</td>
</tr>
<tr>
<td>1</td>
<td>rPODBA DX G2</td>
<td>BATTERY POWERED ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
<tr>
<td>1</td>
<td>rPODBA 4S DX G2</td>
<td>TEACHER STATION - BATTERY POWERED 4 SCENE CONTROL MASTER ON/OFF RAISE/LOWER</td>
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</tbody>
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