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 AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO DROP TO LOW DIM SETTING WHEN SPACE BECOMES VACANT

DAYLIGHT CONTROL:
- NOT REQUIRED FOR AREAS WITHOUT WINDOWS OR THAT HAVE LOADS <150W IN SIDELIT ZONES

MANUAL CONTROL:
- ON/OFF CONTROL OF FIXTURES

ADDITIONAL OPTIONS:
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECLIPSE CONTROLLER
- WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE FIXTURE SPECIFICATION SHEET
- FOR EMERGENCY LIGHTING CONTROL USE A POWER PACK WITH ER/EM OPTION OR nLIGHT ENABLED FIXTURE WITH EMERGENCY OPTION

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Fixture(s) assumed to include power interruption detection emergency option. For battery backup option, no dedicated EM circuit necessary.

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**DIAGRAM LEGEND**

<table>
<thead>
<tr>
<th>LINE VOLTAGE WIRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>LINE POWER</td>
</tr>
</tbody>
</table>

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**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>SEE NOTE</td>
<td>nLIGHT AIR ENABLED TROFFER w/ SENSOR OPTION</td>
</tr>
<tr>
<td>2</td>
<td>SEE NOTE</td>
<td>nLIGHT AIR ENABLED TROFFER w/ SENSOR and EM OPTION</td>
</tr>
<tr>
<td>3</td>
<td>rPOBA G2</td>
<td>BATTERY POWERED ON/OFF WALL POD</td>
</tr>
</tbody>
</table>

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**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- FULL / PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR
- LOCAL SWITCH

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