**SEQUENCE OF OPERATION:**

**LIGHT FIXTURES:**
- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES CAN BE 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 COME ON AUTOMATICALLY TO 50%)
- FIXTURES TURN OFF AUTOMATICALLY WHEN ROOM BECOMES VACANT DAYLIGHT CONTROL:
- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER ZONES = NUMBER OF FIXTURES)

**MANUAL CONTROL:**
- ON/OFF & RAISE/LOWER 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 ECLYPSE® CONTROLLER
- WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE FIXTURE SPECIFICATION SHEET

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**DIAGRAM LEGEND**

- CAT5e CABLE
- LINE VOLTAGE WIRES
- LINE POWER

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>SEE NOTE</td>
<td>nLIGHT WIRED ENABLED TROFFER</td>
</tr>
<tr>
<td>1</td>
<td>nWSXA PDT LV DX</td>
<td>WALL SWITCH OCCUPANCY SENSOR WITH ON/OFF &amp; RAISE/LOWER</td>
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**NOTE:**
CONTACT YOUR LOCAL LIGHTING AGENT FOR MORE INFORMATION ON nLIGHT ENABLED FIXTURES.

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (4.2.2.1.(8))
- MANUAL (4.2.2.1(3))
- LIGHTING REDUCTION (4.2.2.1(8))
- AUTOMATIC FULL OFF (4.2.2.1.(8))
- AUTOMATIC DAYLIGHT RESPONSIVE (4.2.2.1(16),(13))