SEQUENCE OF OPERATION:

LIGTHS
- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER OR INDEPENDENTLY
- OPTIONAL AUTOMATIC LUMEN COMPENSATION
- ADJUSTABLE HIGH/LOW TRIM

OCCUPANCY CONTROL:
- FIXTURES MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50%)
- FIXTURES AND RECEPTACLES 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 OFFICES WITHOUT WINDOWS OR WITH TWO OR LESS LUMINAIRES

MANUAL CONTROL:
- MASTER ON/OFF & RAISE/LOWER CONTROL OF FIXTURES

ADDITIONAL OPTIONS:
- ADD GRAPHIC WALL POD (MODEL NP0D TOUCH) FOR INDIVIDUAL ROW AND UP TO 16 SCENE CONTROL
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES (C405.2.2.1) AND QUALIFY FOR ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECYPSE CONTROLLER

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**DIAGRAM LEGEND**

| LINE VOLTAGE WIRES | LINE POWER | EM LINE POWER |

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>SEE NOTE</td>
<td>nLIGHT WIRELESS ENABLED TROFFER w/ SENSOR OPTION</td>
</tr>
<tr>
<td>2</td>
<td>SEE NOTE</td>
<td>nLIGHT WIRELESS ENABLED TROFFER w/ SENSOR and BATTERY OPTION</td>
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<tr>
<td>2</td>
<td>pPODA DX G2</td>
<td>2 POLE ON/OFF &amp; RAISE/LOWER WALL POD</td>
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<tr>
<td>1</td>
<td>rP20 24V FEP G2</td>
<td>PLUG LOAD RELAY PACK</td>
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</tbody>
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**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1)
- LOCAL SWITCH (C405.2.2.3)
- LIGHTING REDUCTION (C405.2.2.2)
- ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)
- PLUG LOAD CONTROL (C405.2.3.2)

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

nLight enabled fixtures provide Luminaire Level Lighting Controls (LLLC), as specified in the WSEC CODE.