SEQUENCE OF OPERATION:

LIGHT FIXTURES:
- ALL FIXTURES ARE DIMMABLE
- EACH ROW CONTROLLED 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%)
- PLUG-LOAD TURNS ON AUTOMATICALLY
- FIXTURES AND PLUG-LOAD TURN OFF AUTOMATICALLY WHEN ROOM BECOMES VACANT

DAYLIGHT CONTROL:
- SMOOTH CONTINUOUS DIMMING
- DAYLIGHT ZONES DEFINED BY ROWS
- NOT REQUIRED FOR OFFICES WITHOUT WINDOWS OR THAT HAVE LOADS <150W IN SIDELIT ZONES

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 ECYPSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION
- FOR EMERGENCY LIGHTING CONTROL USE A POWER PACK WITH ER/EM OPTION OR NLIGHT ENABLED FIXTURE WITH EMERGENCY OPTION

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
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<tr>
<td>4</td>
<td>hPP16 D EFP</td>
<td>RELAY PACK WITH 0-10V DIMMING OUTPUT</td>
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<td>hPP16 D ER EFP</td>
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<td>2</td>
<td>hPODMA DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
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<td>hCM PDT 9</td>
<td>OCCUPANCY SENSOR</td>
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<td>hPP20 PL</td>
<td>PLUG LOAD RELAY PACK</td>
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</tbody>
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DIAGRAM LEGEND

- BLUE: CAT-5e CABLE
- RED: LINE VOLTAGE WIRES
- PURPLE: 0-10VDC WIRES
- GREEN: LINE POWER
- ORANGE: EM LINE POWER

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR
- LOCAL SWITCH
- PLUG-LOAD CONTROL
- MULTI-LEVEL/DIMMING CONTROL
- MULTI-LEVEL DAYLIGHT CONTROL