



SEQUENCE OF OPERATION:

- LIGHTS**
- ALL LIGHTS ARE DIMMABLE
 - ALL FIXTURES ARE CONTROLLED TOGETHER (PER ROOM)
 - MAXIMUM LEVEL CAN BE LIMITED TO 80%
- OCCUPANCY**
- LIGHTS AUTOMATICALLY TURN ON WHEN OCCUPANT ENTERS
 - LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT
- MANUAL**
- ON/OFF & RAISE/LOWER CONTROL OF LIGHTS
- ADDITIONAL OPTIONS:**
- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS
 - HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET INTERFACE OPTION ON ECLYPSE CONTROLLER.

DIAGRAM LEGEND	
	LINE VOLTAGE WIRES
	EM LINE VOLTAGE WIRES
	0-10VDC WIRES
	LINE FEED
	EM LINE FEED

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
2	rPP20 D 24V G2	RELAY PACK WITH 0-10V DIMMING OUTPUT
2	rPP20 D ER 24V G2	EMERGENCY RELAY PACK WITH 0-10V DIMMING OUTPUT
2	rPODB DX G2	ON/OFF & RAISE/LOWER WALL POD
2	rCMS PDT 9 G2	OCCUPANCY SENSOR

SUPPORTS THE FOLLOWING REQUIREMENTS:

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