



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

- LIGHTS MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50%)
- PLUG LOAD TURNS ON AUTOMATICALLY
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

MANUAL

- ON/OFF & RAISE/LOWER CONTROL OF TWO ZONES
- OPTIONAL 4 SCENE CONTROL

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.
- FOR EMERGENCY LIGHTING CONTROL ADD A rPP20 D ER G2 PACK.

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

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

SUPPORTS THE FOLLOWING REQUIREMENTS:

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