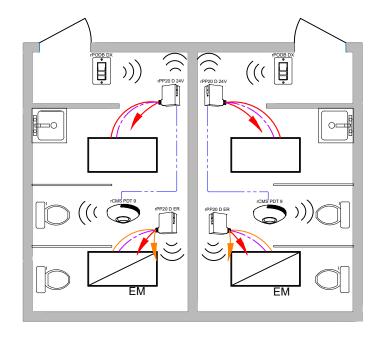
ASHRAE DESIGN GUIDE

90.1-2016

WIRELESS PUBLIC RESTROOM WITH 0-10V DIMMING FIXTURES





SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER (PER ROOM)
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

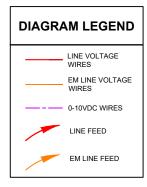
- LIGHTS AUTOMATICALLY TURN ON WHEN OCCUPANT ENTERS
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

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.



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:





