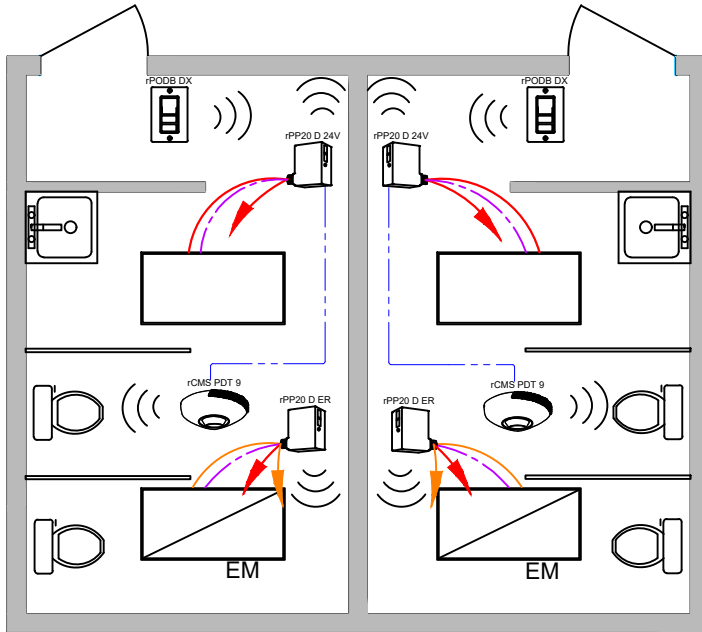


WSEC 2015 DESIGN GUIDE

WIRELESS PUBLIC RESTROOM WITH 0-10V DIMMING FIXTURES



SEQUENCE OF OPERATION:

LIGHTS

- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER (PER ROOM)
- ADJUSTABLE HIGH/LOW TRIM

OCCUPANCY CONTROL:

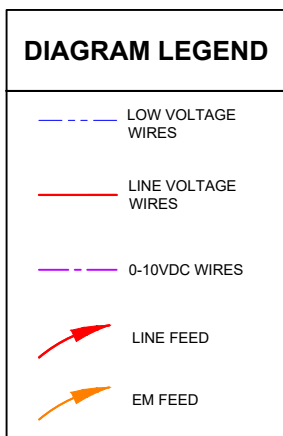
- FIXTURES AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- FIXTURES AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

MANUAL CONTROL:

- ON/OFF CONTROL OF FIXTURES (PER ROOM)

ADDITIONAL OPTIONS:

- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES (C405.2.2.1)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECLYPSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION



BILL OF MATERIAL (per room)

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

SUPPORTS THE FOLLOWING REQUIREMENTS:

✓ FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1.2)

✓ LOCAL SWITCH (C405.2.3)