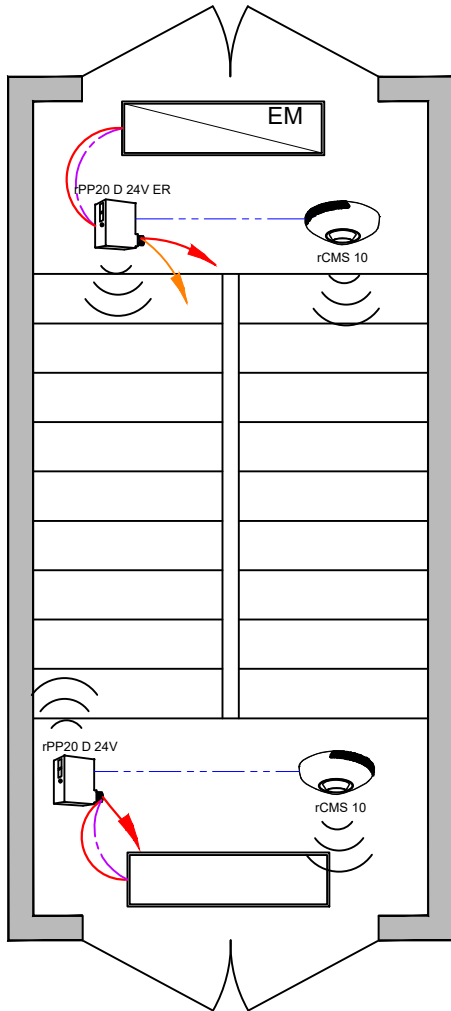


WSEC 2015 DESIGN GUIDE

WIRELESS STAIRWELL WITH 0-10V DIMMING FIXTURES



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ADJUSTABLE HIGH/LOW

OCCUPANCY

- LIGHTS AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO DROP TO LOW DIM SETTING WHEN SPACE BECOMES VACANT

ADDITIONAL OPTIONS:

- STAIRWELL CAN BE CONNECTED TO NLIGHT BACKBON 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

DIAGRAM LEGEND

- LOW VOLTAGE WIRES
- LINE VOLTAGE WIRES
- 0-10VDC WIRES
- LINE FEED
- EM FEED

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
1	rPP20 D 24V ER G2	EMERGENCY RELAY PACK WITH 0-10V DIMMING OUTPUT
1	rPP20 D 24V G2	RELAY PACK WITH 0-10V DIMMING OUTPUT
2	rCMS 10 G2	OCCUPANCY SENSOR

SUPPORTS THE FOLLOWING REQUIREMENTS:

✓ FULL OR PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1)

✓ LOCAL SWITCH (C405.2.3)