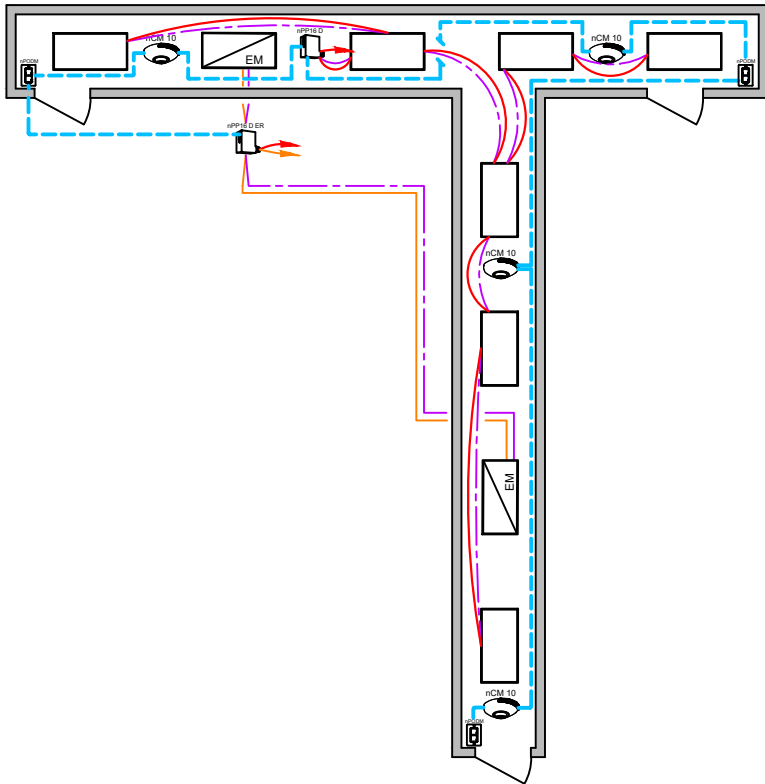


# WSEC 2015 DESIGN GUIDE

CORRIDOR WITH 0-10V DIMMING FIXTURES



### SEQUENCE OF OPERATION:

#### LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES CONTROLLED TOGETHER
- ADJUSTABLE HIGH/LOW TRIM

#### OCCUPANCY

- LIGHTS AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- LIGHTS AUTOMATICALLY TURN OFF OR DROP TO OPTIONAL LOW DIM SETTING WHEN SPACE BECOMES VACANT

#### ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE / ZONE CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NET-WORK 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	
	CAT-5e CABLE
	LINE VOLTAGE WIRES
	0-10VDC WIRES
	LINE FEED
	EM FEED

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
1	nPP16 D	RELAY PACK WITH 0-10V DIMMING OUTPUT
1	nPP16 D ER	EMERGENCY RELAY PACK WITH 0-10V DIMMING OUTPUT
4	nCM10	EXTENDED RANGE PIR OCCUPANCY SENSOR

### SUPPORTS THE FOLLOWING REQUIREMENTS:

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