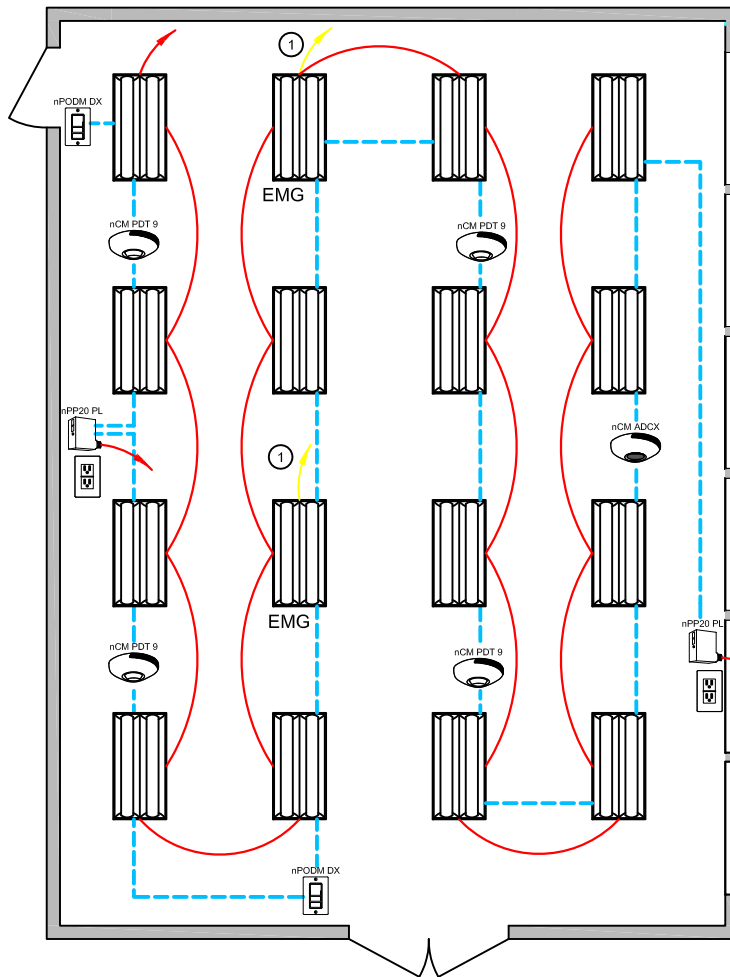


# CA TITLE 24 2013 DESIGN GUIDE

OPEN OFFICE WITH EMERGENCY & nLIGHT ENABLED FIXTURES



## SEQUENCE OF OPERATION:

### LIGHTS

- ALL LIGHTS ARE DIMMABLE
- EACH ROW/FIXTURE CONTROLLED INDEPENDENTLY
- MAXIMUM LEVEL CAN BE LIMITED TO 80%
- OPTIONAL AUTOMATIC LUMEN MAINTENANCE

### OCCUPANCY

- LIGHTS AUTOMATICALLY TURN ON WHEN OCCUPANT ENTERS THE SPACE (OPTIONALLY CAN BE CONFIGURED TO 50% AUTO-ON)
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT
- PLUG LOAD IS AUTO ON/OFF

### DAYLIGHT

- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER OF ZONES = NUMBER OF FIXTURES)

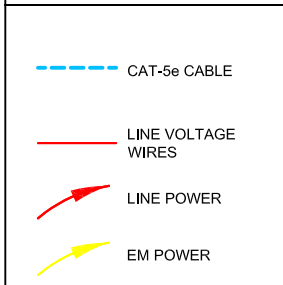
### MANUAL

- MASTER ON/OFF & RAISE/LOWER CONTROL OF ENTIRE ROOM
- OPTIONAL INDIVIDUAL ROW CONTROL (ADD nPODM 4 DX)

### ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ADD MODEL nPODM 4S DX FOR FOUR SCENE WITH MANUAL DIMMING CONTROL
- ADD GRAPHIC WALLPOD (MODEL NPOD GFX) FOR INDIVIDUAL ROW AND UP TO 16 SCENE CONTROL
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)

## DIAGRAM LEGEND



## BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
15	VARIES	nLIGHT ENABLED FIXTURES
2	VARIES	nLIGHT ENABLED FIXTURES WITH THE EMG OPTION
2	nPP20 PL	PLUG LOAD RELAY PACK
2	nPODM DX	ON/OFF & RAISE/LOWER WALL POD
4	nCM PDT 9	DUAL TECHNOLOGY OCCUPANCY SENSOR
4	nCM ADCX	AUTOMATIC DIMMING CONTROL PHOTOCELL

## SUPPORTS THE FOLLOWING REQUIREMENTS:

- ✓ FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- ✓ LOCAL SWITCH (SECTION 130.1a)
- ✓ PLUG-LOAD CONTROL (SECTION 130.5d)
- ✓ MULTI-LEVEL/ DIMMING CONTROL (SECTION 130.1b)
- ✓ AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)
- ✓ MULTI-LEVEL DAYLIGHT CONTROL (SECTION 130.1d)