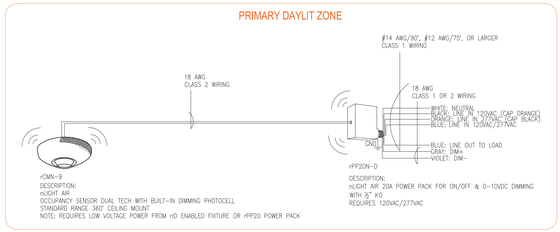
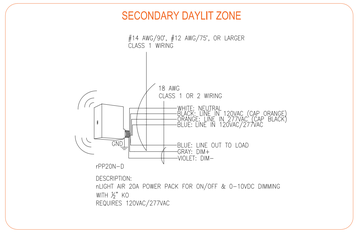
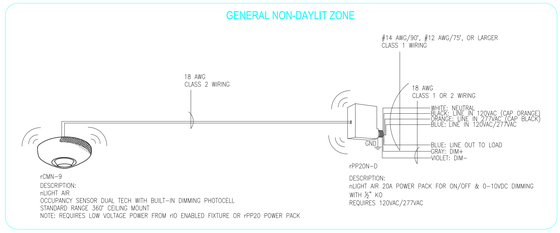
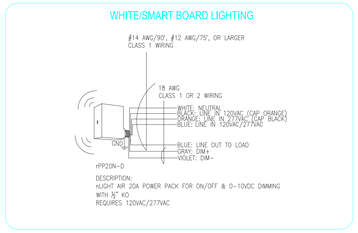
CLASSROOM WITH DAYLIGHTING









NTS

TYPICAL CLASSROOM WITH DAYLIGHTING USING nLIGHT AIR POWER PACKS, rPODB 2P DX（TEACHER CONTROL STATION）AND rPODB DX（ENTRY SWITCH）

REFER TO PLANS FOR TYPES AND QUANTITIES

T24 2016 COMPLIANT SEQUENCE OF OPERATION:

1. OCCUPANCY SENSOR PROVIDES PARTIAL ON TO 70% AND AUTOMATIC OFF OF LIGHTS BASED ON ROOM OCCUPANCY（USE DEFAULT TIME DELAY FOR OCCUPANCY SENSOR）.
2. DUAL ZONE PHOTOCELL SHALL AUTOMATICALLY REDUCE GENERAL LIGHTING IN BOTH PRIMARY AND SECONDARY DAYLIT ZONES BASED ON DAYLIGHT TO MAINTAIN DESIGN ILLUMINANCE.
3. rPODB DX SWITCH LOCATED AT ENTRY DOOR PROVIDES MANUAL OVERRIDE FOR ALL LIGHTS: ON/OFF/RAISE/LOWER.
4. rPODB 2P DX SWITCH LOCATED NEAR TEACHER'S DESK PROVIDES MANUAL CONTROL OF EACH TYPE OF LIGHTS: ON/OFF/RAISE/LOWER.

SDLA San Diego Lighting Associates

CLASSROOM - WITH DAYLIGHTING

nLight AIR Typicals

REV	DATE

Date:
Scale: NOT TO SCALE
Drawn By:
Project #:
DWG Ref:
Sheet: