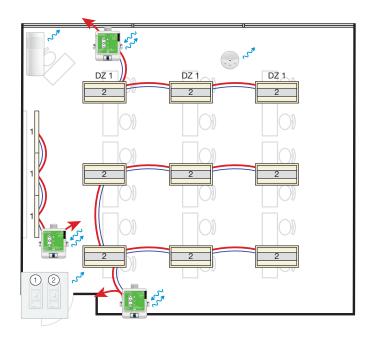
Classroom | New Construction

ASHRAE 90.1-2010





Line-voltage wiring Uow-voltage wiring

Clear Connect RF Communication

> DZ 1 = Daylight Zone

Symbol	Model Number	Description	Qty
	RMJS-8T-DV-B	PowPak dimming module with 0-10V	3
	LRF2-DCRB-WH	Radio Powr Savr wireless daylight sensor	1
	LRF2-VKLB-P-WH	Radio Powr Savr wireless corner-mount vacancy sensor	1
	PJ2-3BRL-GWH-L01	Pico wireless 3-button with raise/lower control	2
	PICO-WBX-ADAPT	Pico wallbox adapter	2

Control Functionality

Occupant Enters:

Lights do not automatically turn on when an occupant enters the space; lights must be turned on manually. Maximum light level is set to 80%.

When Occupied:

Automatic: Overhead lights dim/brighten based on daylight availability. There is one perimeter daylight zone. Manual: Occupant uses wall dimmers to set desired light levels for both general and white-board lights.

Occupant Exits:

All lights automatically turn off 15 minutes after all occupants exit.

Add a Vive wireless hub to enable simple setup and re-zoning, system monitoring, timeclock functionality, and advanced integration.

Code Notes: For non-daylight classrooms, all general lighting can be connected to a single 0-10V dimming module. Receptacle Control is required for Shop and Laboratory classrooms.

Want to add a Vive wireless hub for more features? Go to lutron.com/vive for complete compatibility and design details. This solution requires 0-10V enabled ballasts and drivers by others.