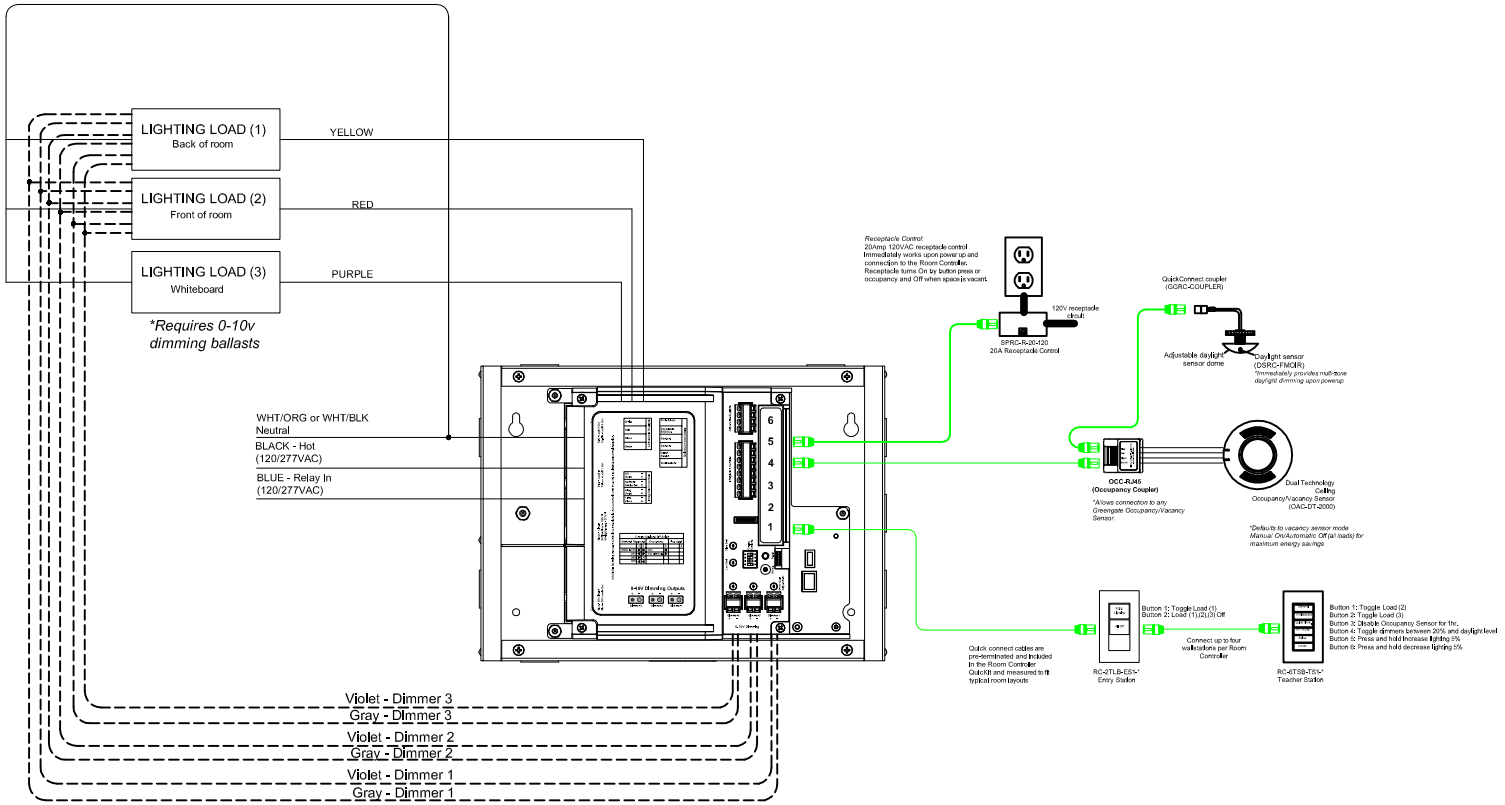
Wiring Notes:
This application shows two loads associated with all three dimmers. This allows the space to be laid out with a Front and Back On/Off zone or Direct/Indirect and up to three rows of daylighting.



**0-10V Dimming Zone Note:*
The 0-10V dimming zones within the Room Controller can be wired and controlled Independent of the connected loads. This allows a each load to have a dedicated 0-10V dimming zone or a single load to have up to three 0-10V dimming zones.

Room Controller and Smart Devices use Click & Go technology:
The RC3D will automatically recognize any smart device connected with the quick connect cable (provided) and start working immediately upon power up with no programming required.
The RC3D defaults to Manual On/Automatic Off vacancy sensor mode for maximum energy savings. Office stations provide On/Off control of the Yellow, Red and Purple loads as well as manual Raise/Lower of all dimmers.
The daylight sensor will automatically on power up provide multi-zone daylight dimming in the space. (remote adjustments can be made later)
**Refer to Room Controller website for more information on other integral no programming required benefits like Demand Response, Solatube Control, Egress Control, BMS Output, Alert Mode, Emergency Lighting Control, and Slider Stations.*

ROOM CONTROLLER
WIRING DIAGRAM

TITLE: LIGHTING CONTROLS
RC3D- CLASSROOM RECEPTICAL

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CH'KD: X.X.	SCALE: NTS		
APPR: X.X.	SHEET: 1/1	DWG #:	E#
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REVISION TABLE