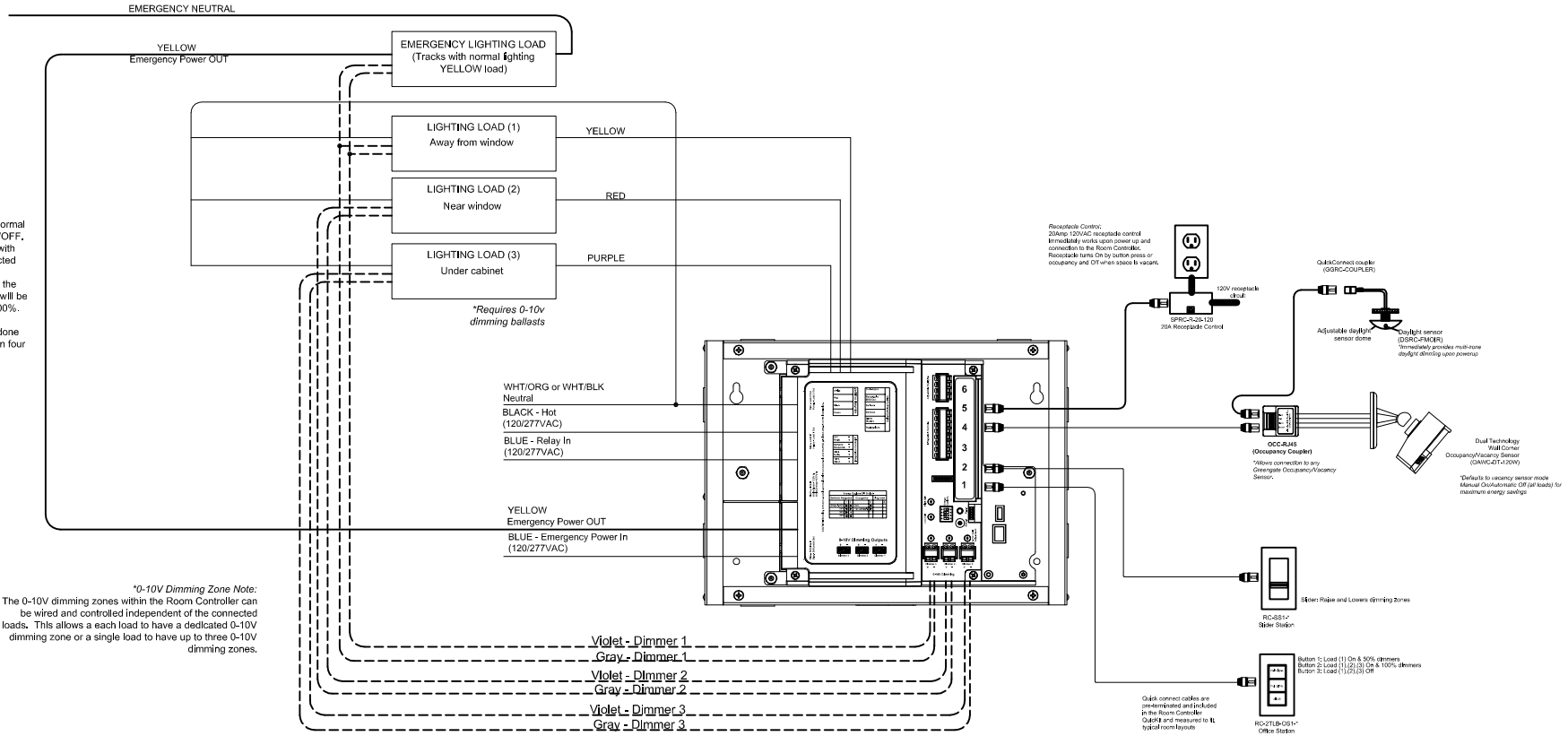

Emergency Note:
Emergency load tracks with normal lighting YELLOW load for On/OFF. If dimming it will be adjusted with the dimming zone it is connected to.
Upon loss of normal power to the RC3DE, the emergency load will be forced On and full bright to 100%.

In room ladderless testing is done by pressing the "All Off" button four times, within 3 seconds.

The RC3DE is UL924 listed.

*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
RC3DE- OFFICE SLIDER RECEPTICAL

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