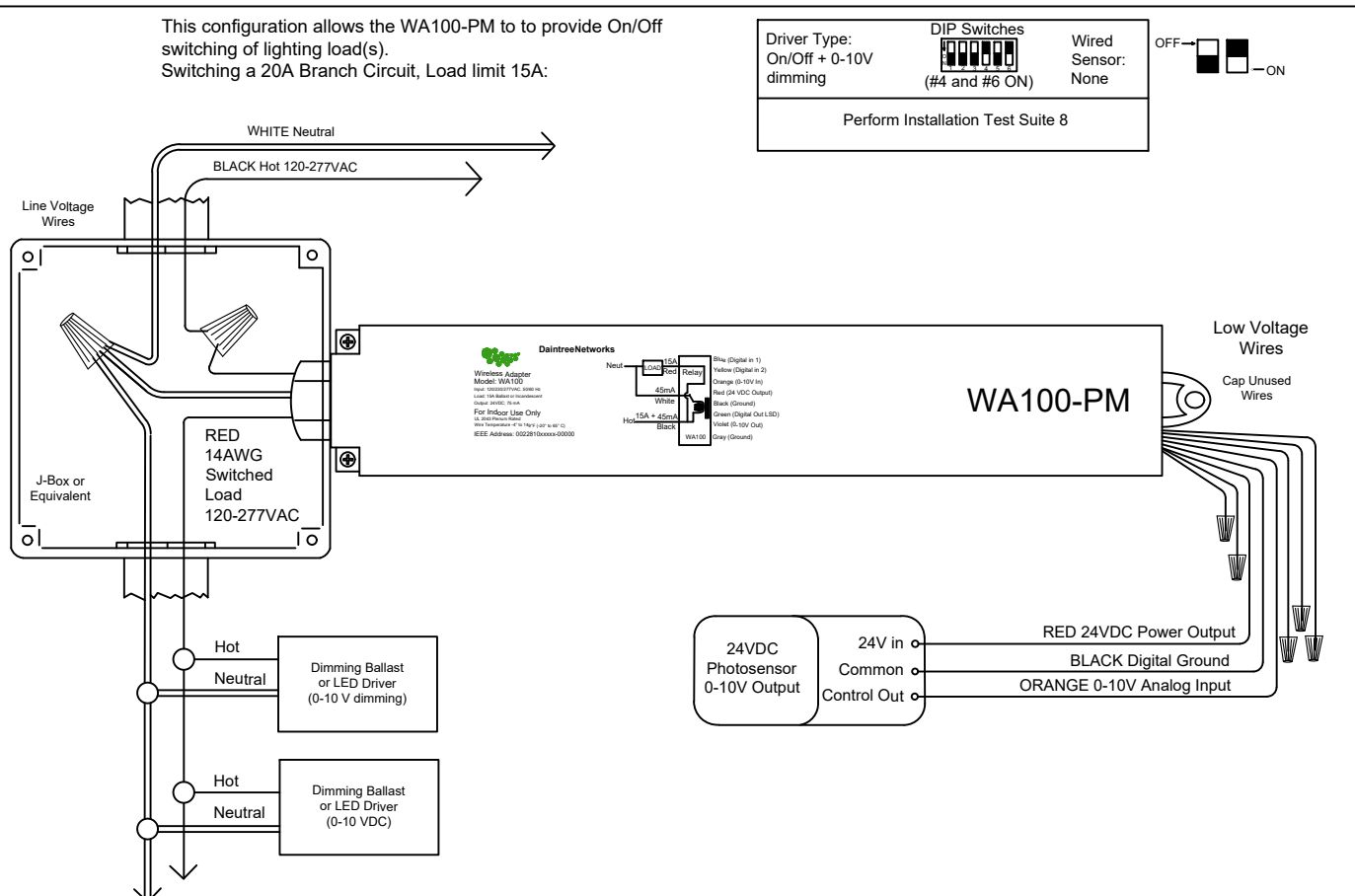
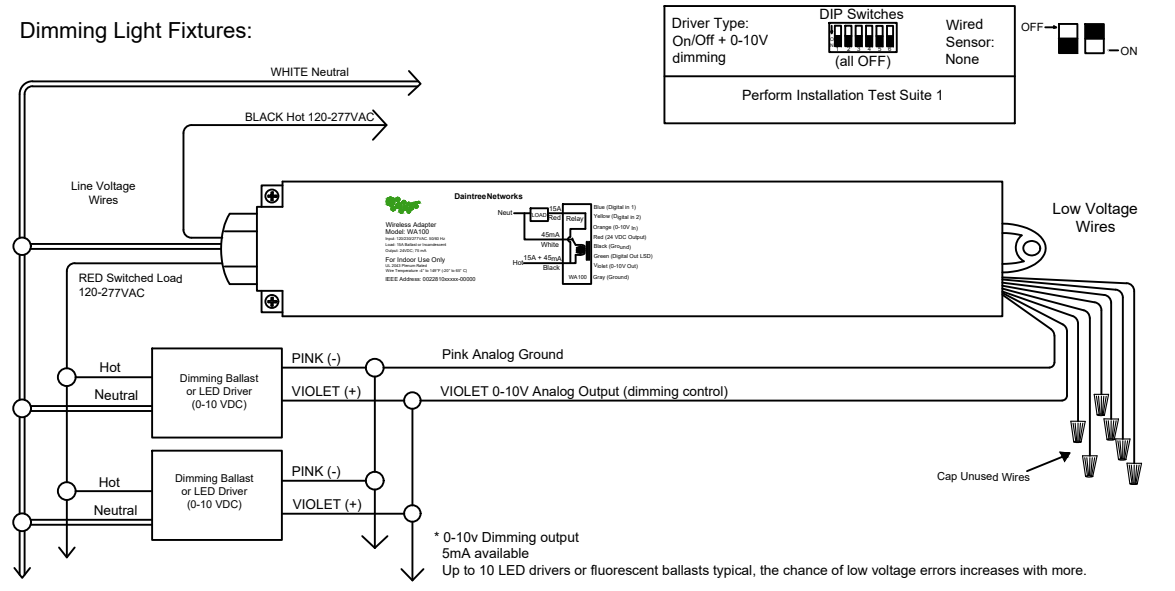
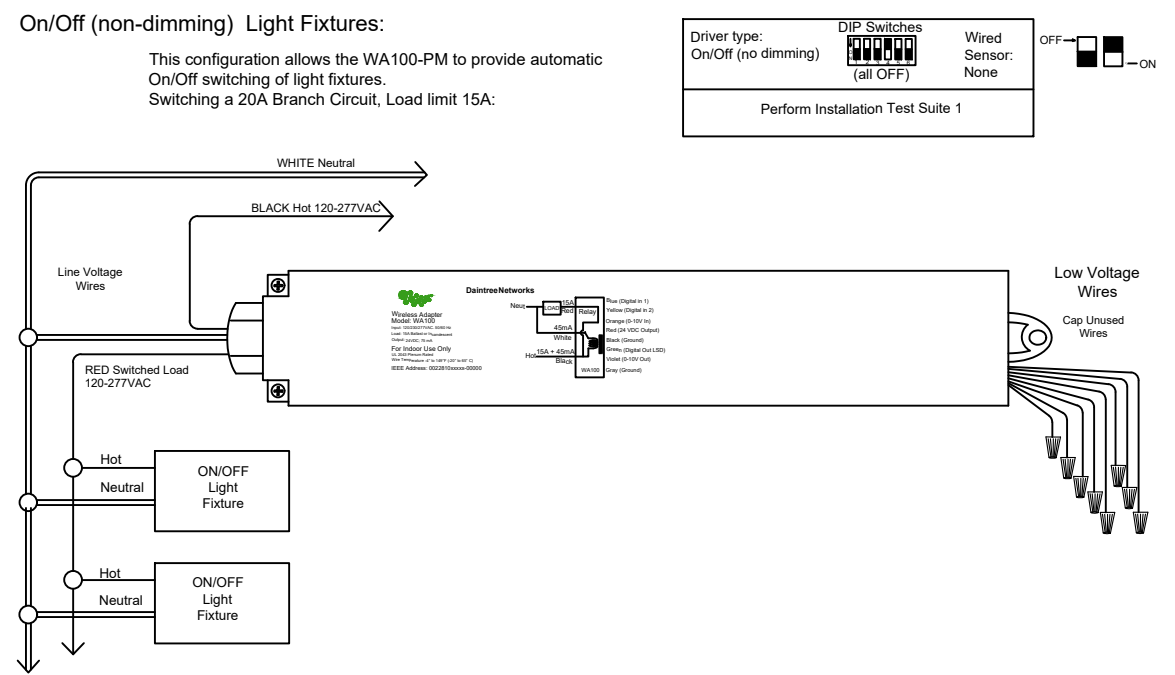


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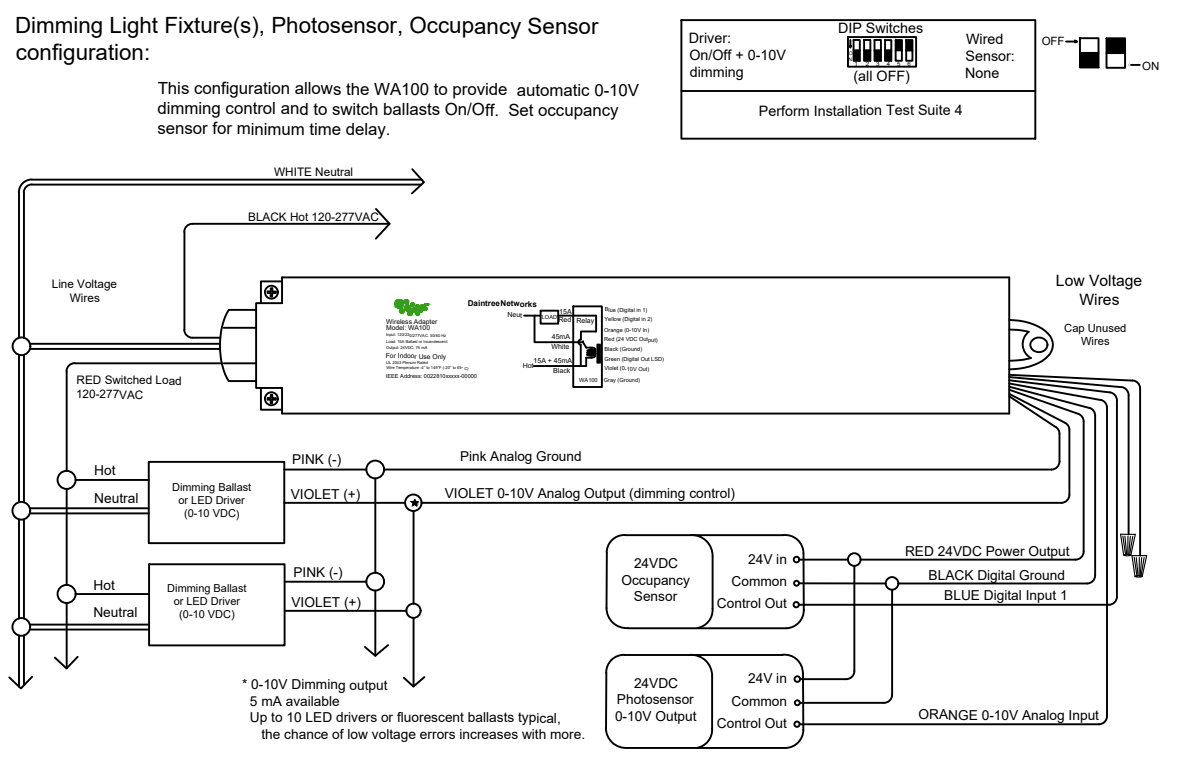
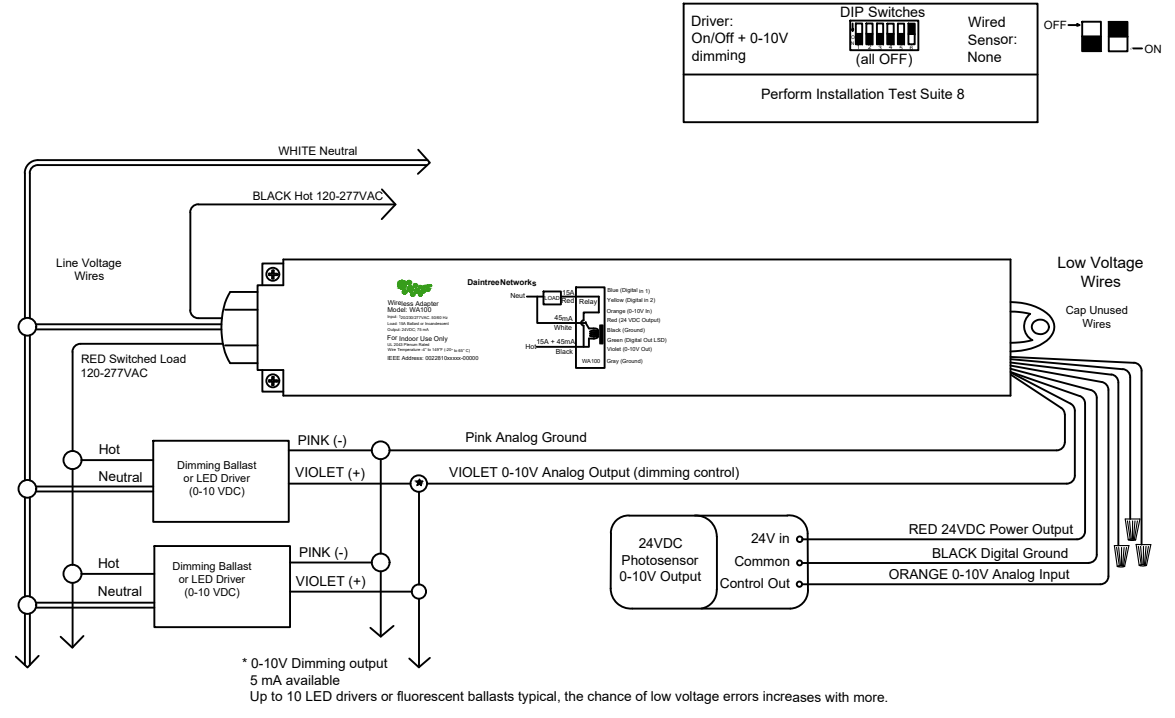
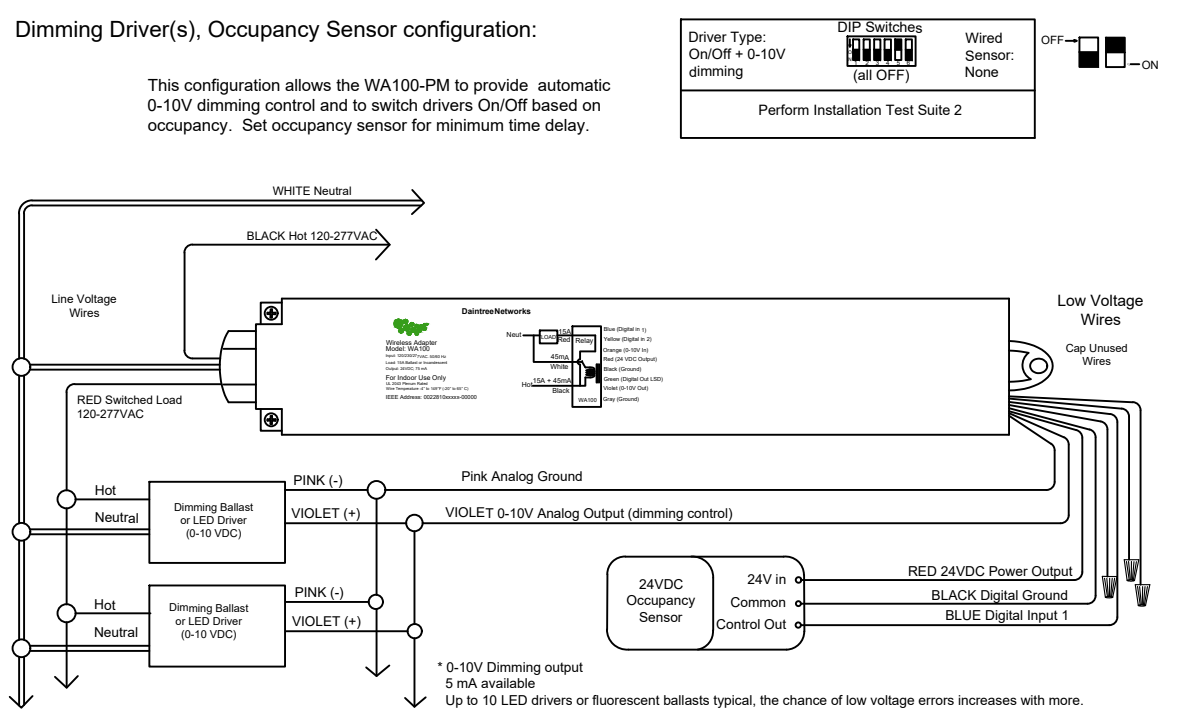
DAINTREE TYPICALS
WA100-PM, WHS100, & WHS20



S1. C1 WA100-PM ON/OFF SWITCHING ONLY

S1. C2 WA100-PM DIMMING VIA ANALOG 0-10V

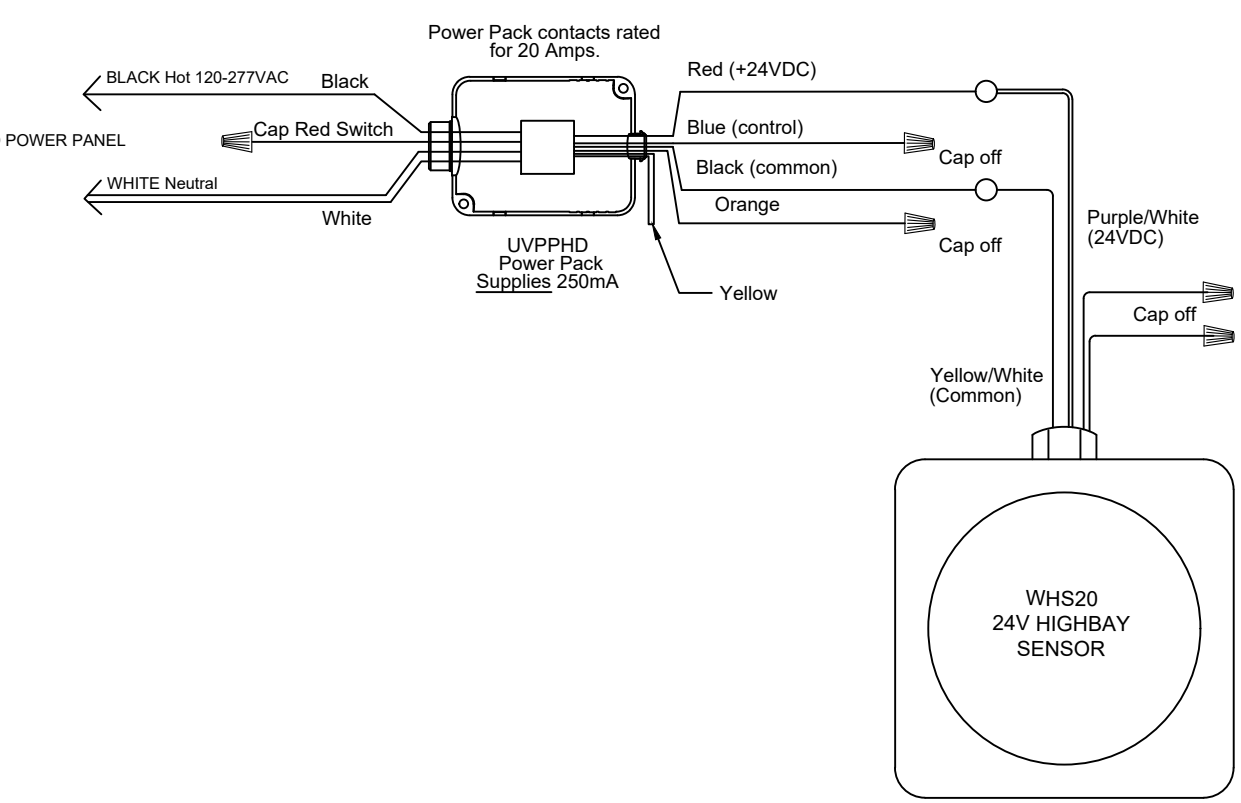
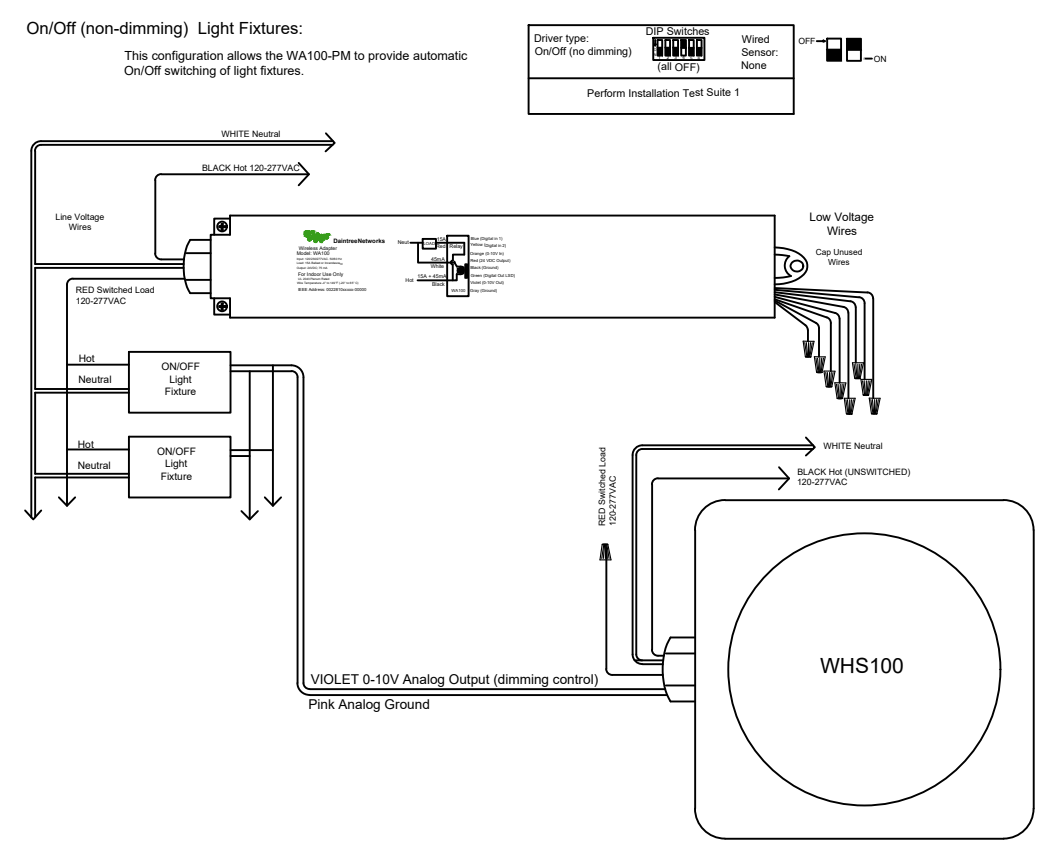
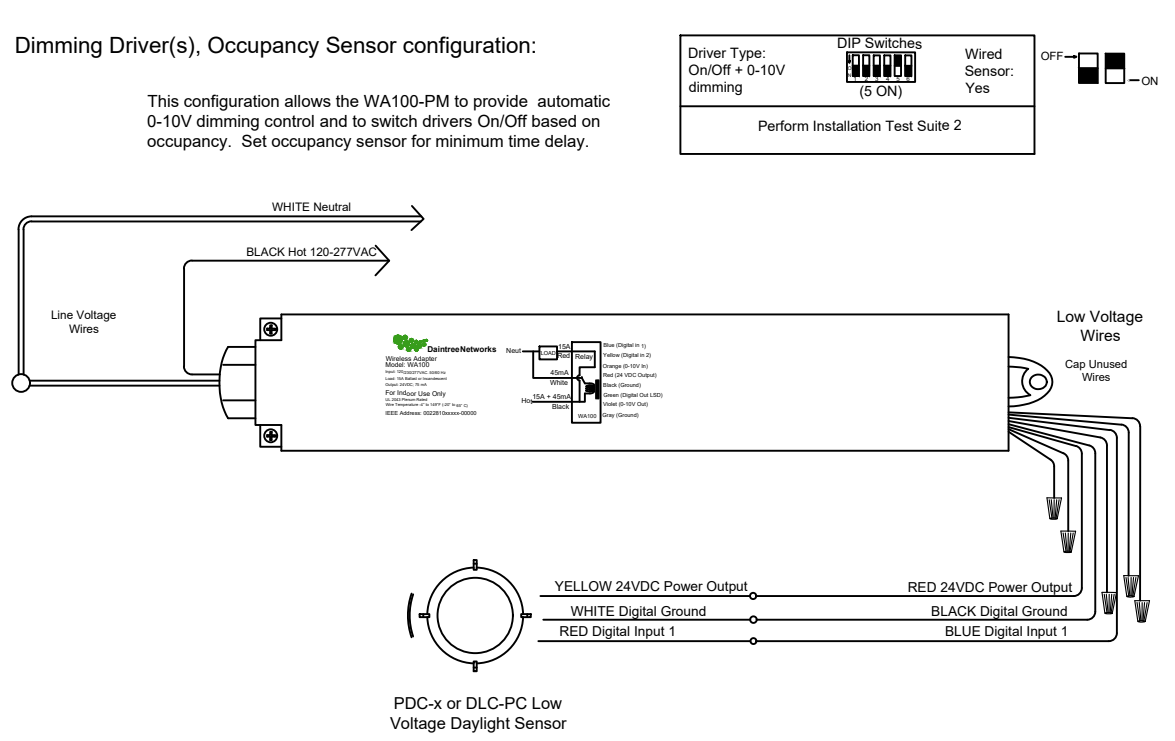
S1. C3 WA100-PM WITH EXTERIOR PHOTOCELL



S1. C4 WA100-PM DIMMING WITH LOW VOLTAGE OCCUPANCY SENSOR

S1. C5 WA100 DIMMING WITH LOW VOLTAGE PHOTOSENSOR

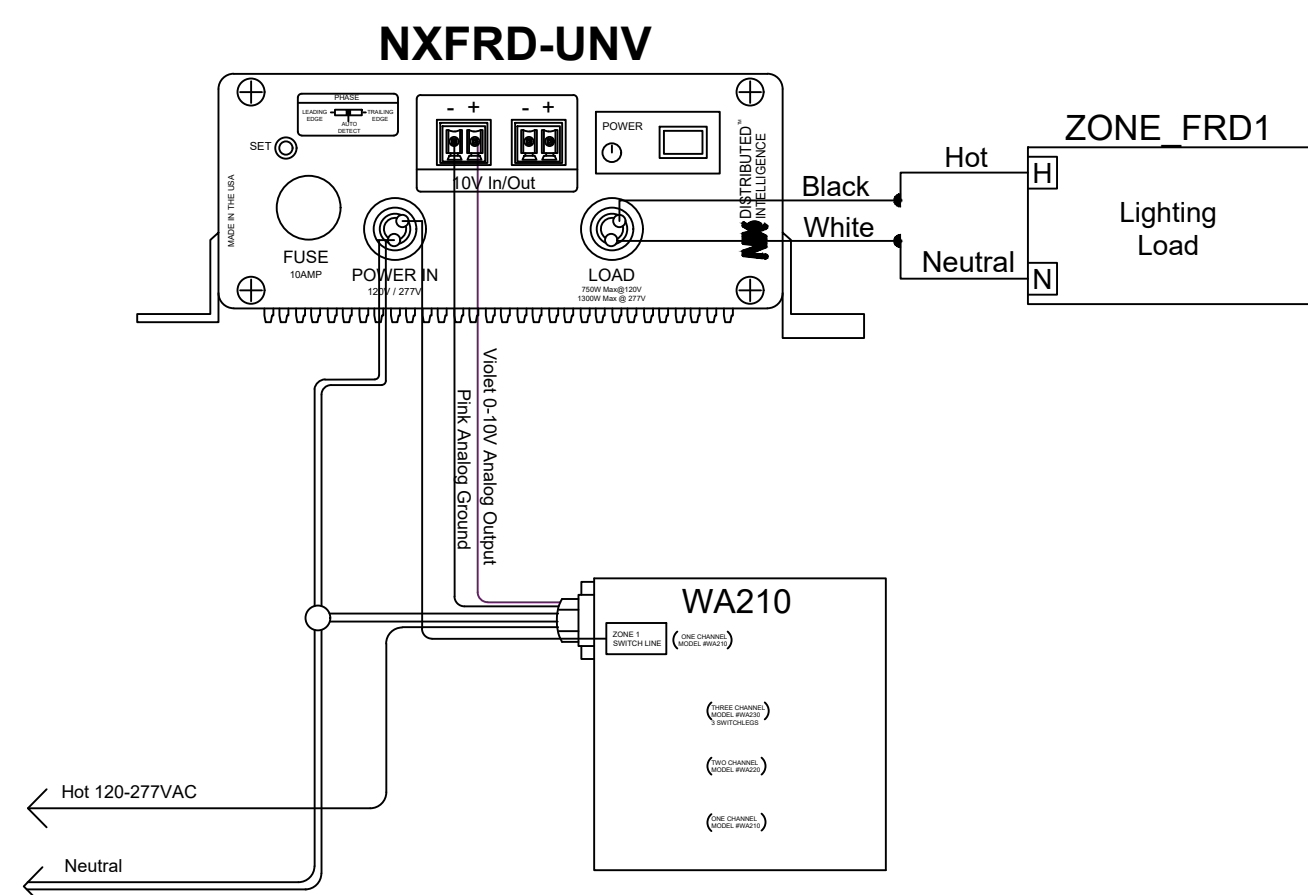
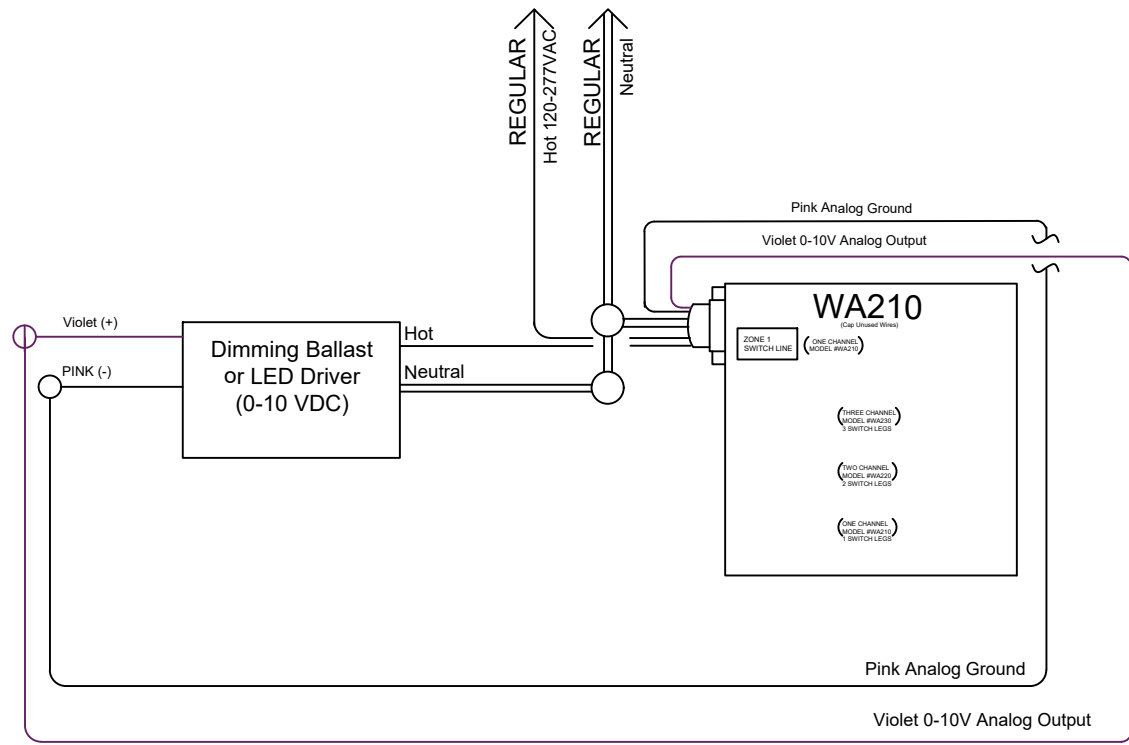
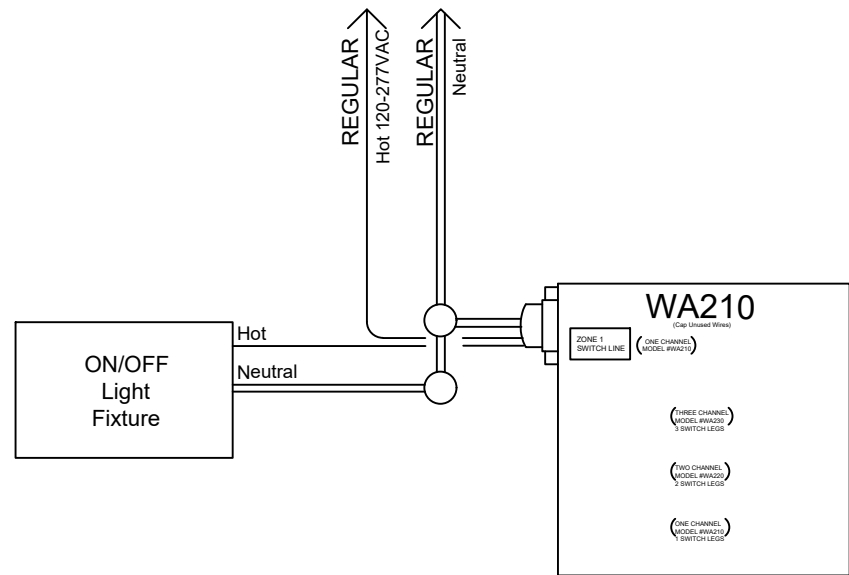
S1. C6 WA100-PM DIMMING WITH LOW VOLTAGE PHOTO & OCCUPANCY SENSOR



S1. C7 WA100-PM DIMMING WITH LOW VOLTAGE DAYLIGHT SENSOR

S1. C8 WA100-PM DIMMING ON/OFF & WHS100 0-10V COMBINATION SOLUTION

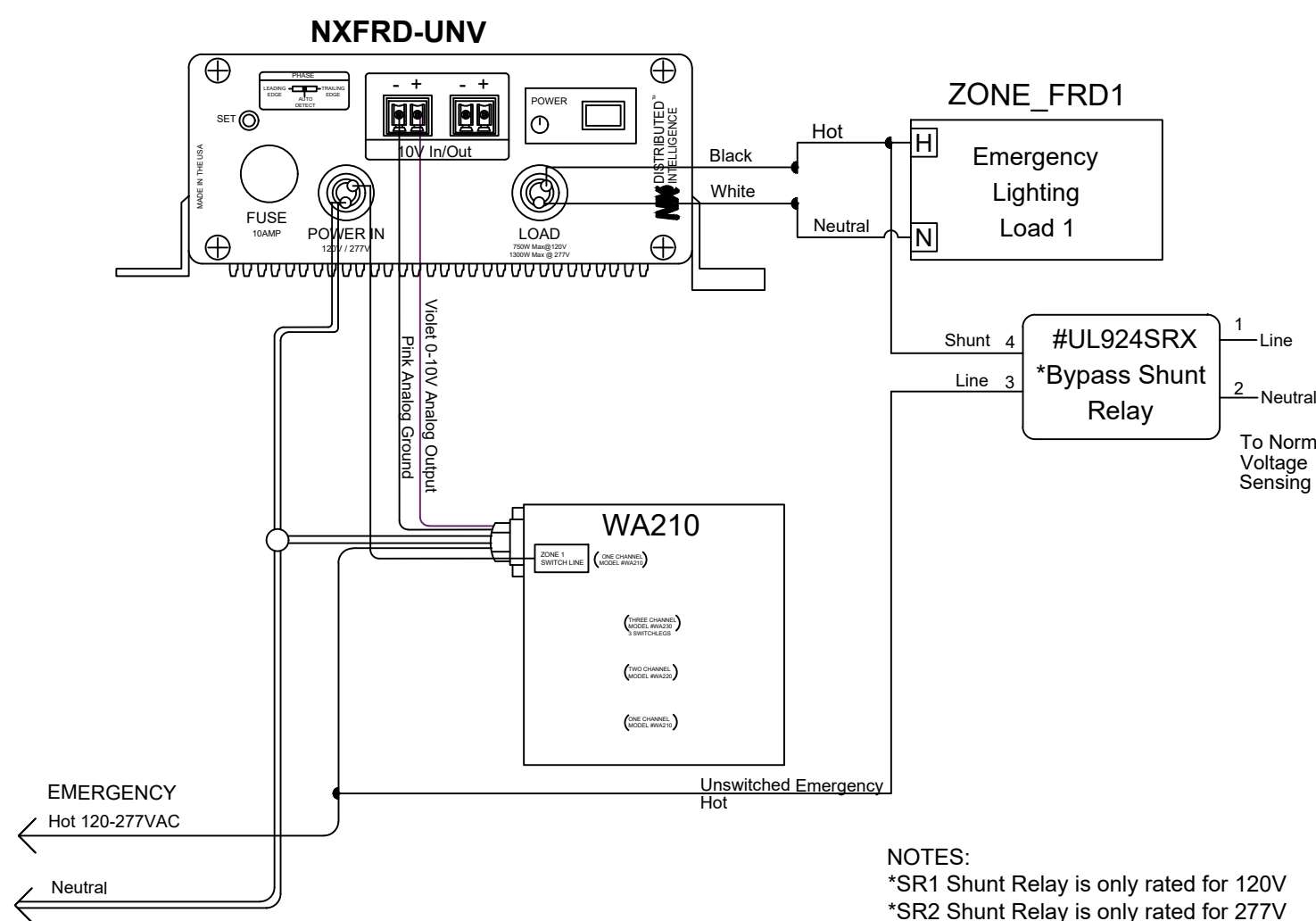
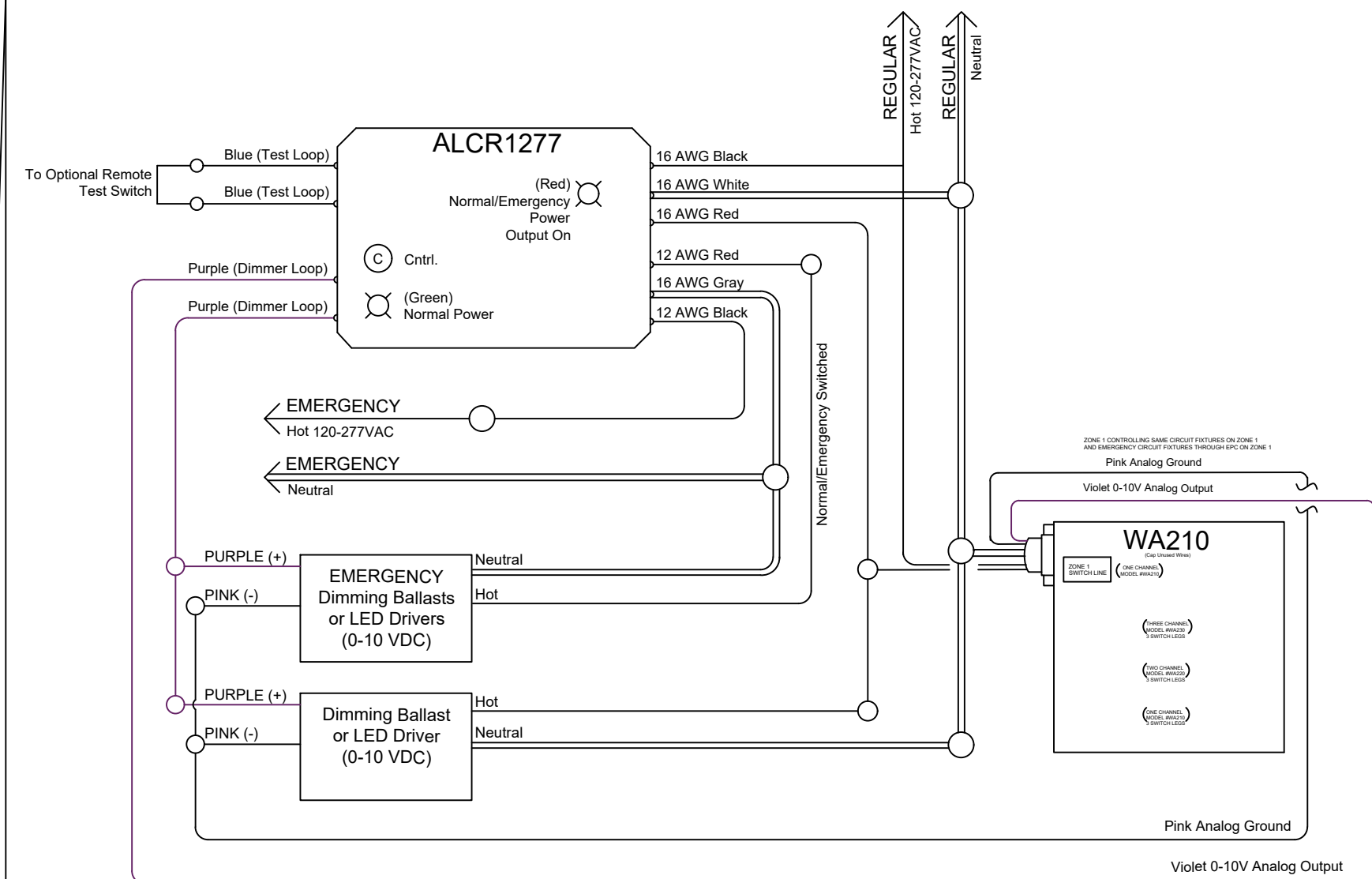
S1. C9 WHS20 HIGHBAY OCCUPANCY SENSOR USING UVPPHD+ FOR POWER



S2. C1 WA200 ON/OFF SWITCHING LOAD

S2. C2 WA200 DIMMING VIA ANALOG 0-10V

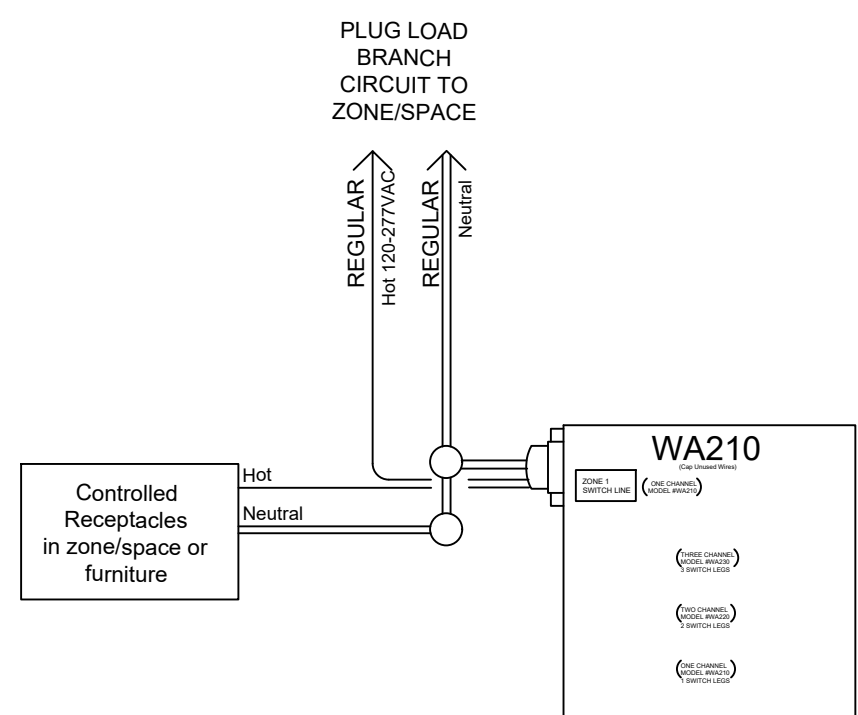
S2. C3 WA200 DIMMING WITH ELV/TRIAC WITH NXFRD-UNV INTERFACE



NOTES:
*SR1 Shunt Relay is only rated for 120V
*SR2 Shunt Relay is only rated for 277V

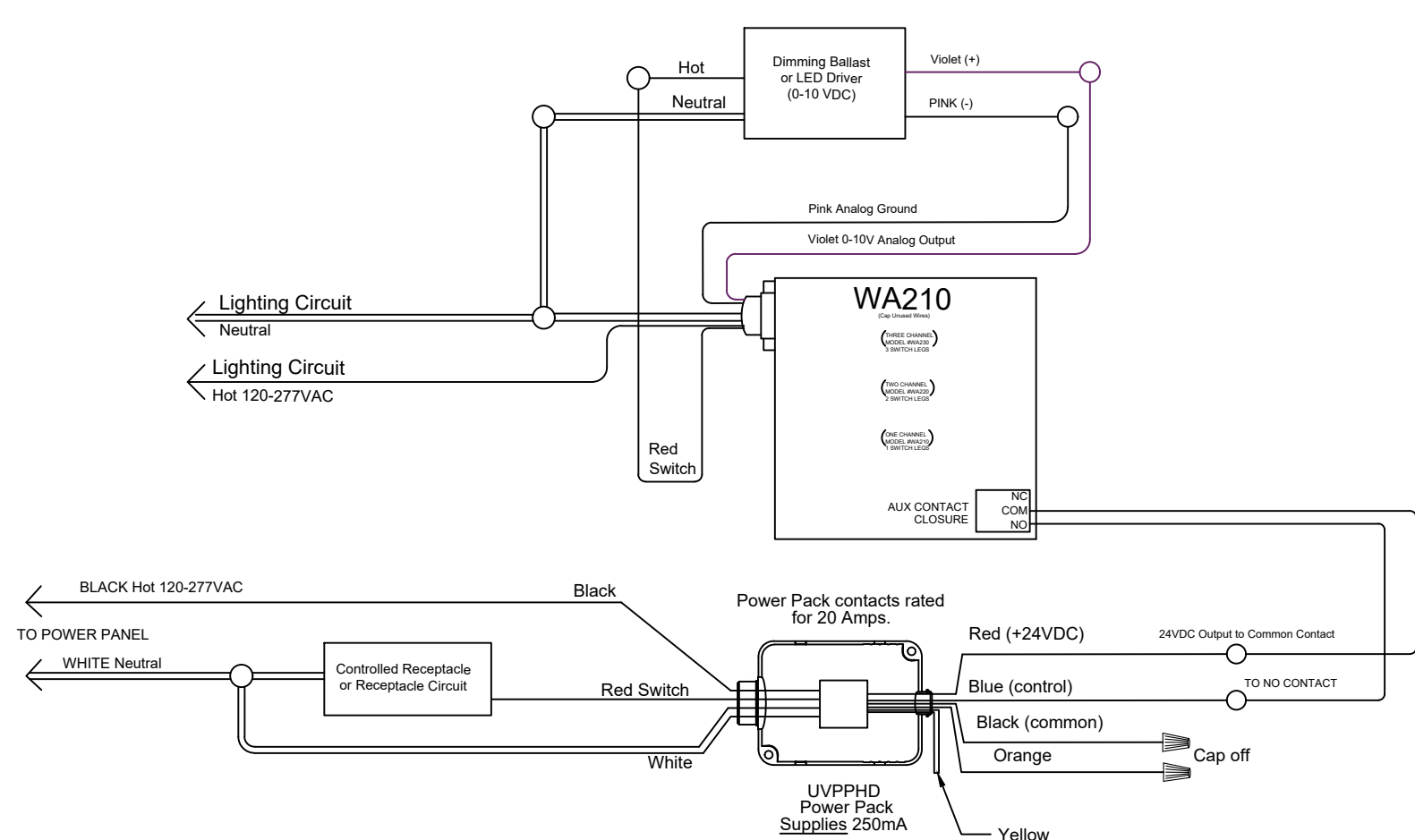
S2. C4 WA200 DIMMING WITH ALCR1277 EMERGENCY BYPASS

S2. C5 WA200 WITH NXFRD-UNV AND SHUNT RELAY DIMMING INTERFACE

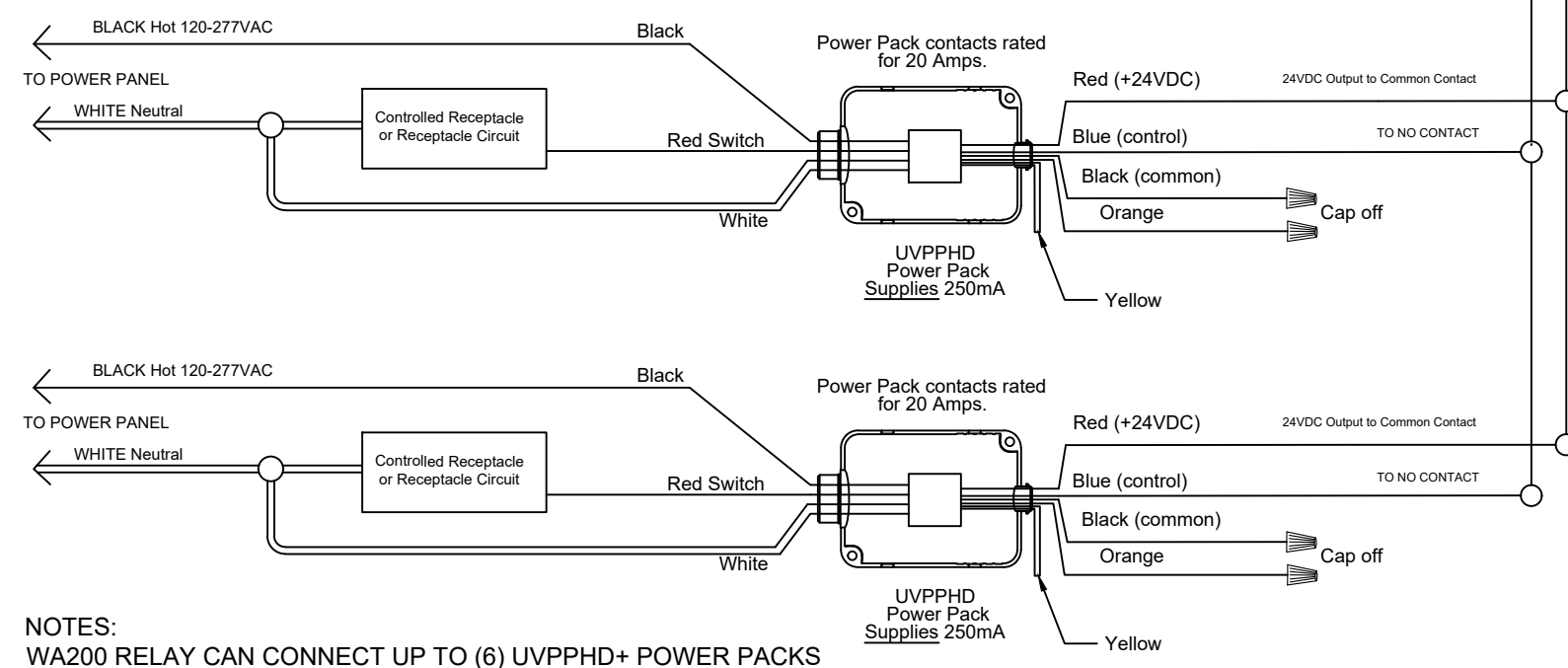


WIRELESS ADAPTOR MUST HAVE UNSWITCHED POWER FROM SAME RECEPTACLE CIRCUIT IT WILL CONTROL. REFER TO WA200 DIMMING WITH PLUGLOAD CONTROL USING UVPPHD POWER PACK IF ADAPTOR IS ALSO CONTROLLING LIGHTING.

S2. C6 WA200 PLUG LOAD CONTROL



S2. C7 WA200 DIMMING WITH PLUG LOAD CONTROL USING UVPPHD+



NOTES:
WA200 RELAY CAN CONNECT UP TO (6) UVPPHD+ POWER PACKS

S2. C8 WA200 WITH MULTI-CIRCUIT PLUG LOAD CONTROL USING UVPPHD+

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DAINTREE TYPICALS
WA200-PM

Designer:
DT

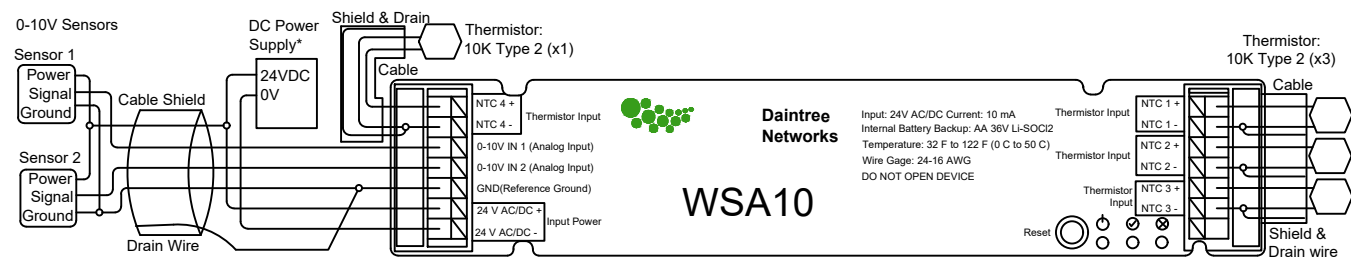
Layout Reference:
Daintree Typicals Wiring Diagrams

Sheet:
WD-2

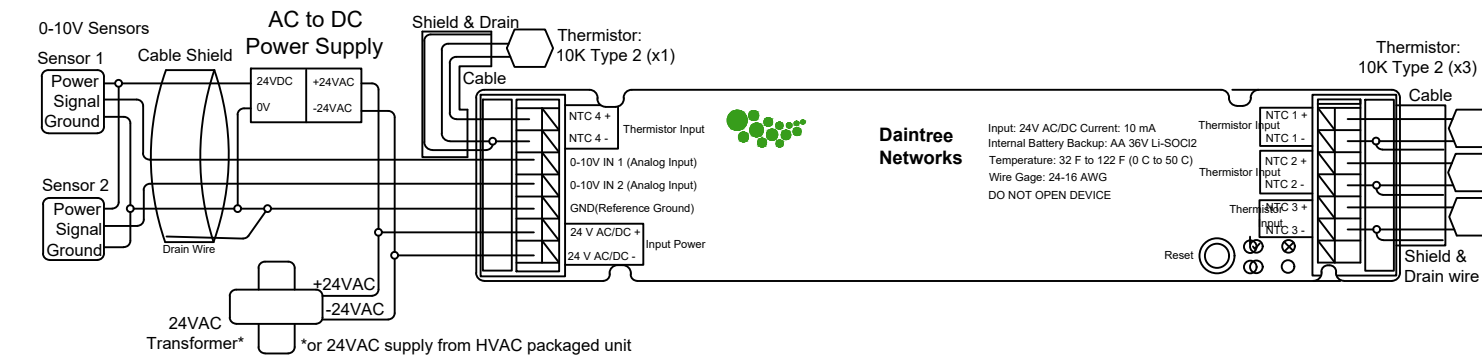
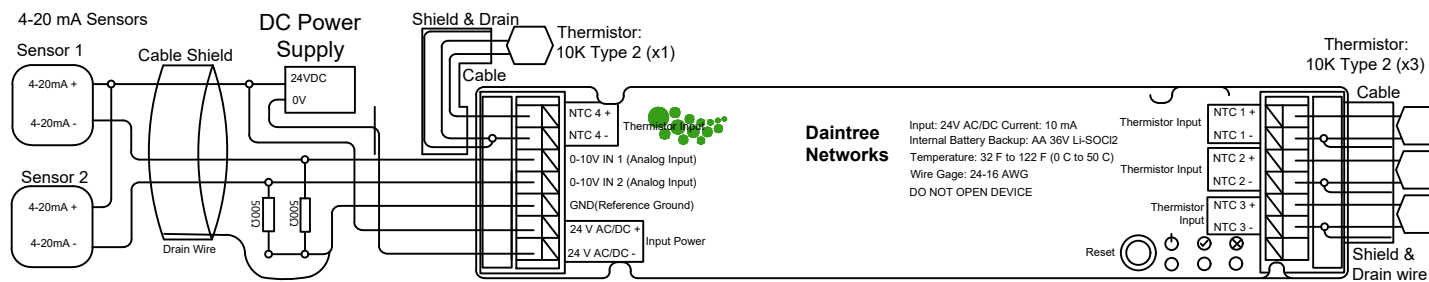
Date/Time Drawn:
3/18/2025

Drawing Type
Wiring Diagrams

Rev:



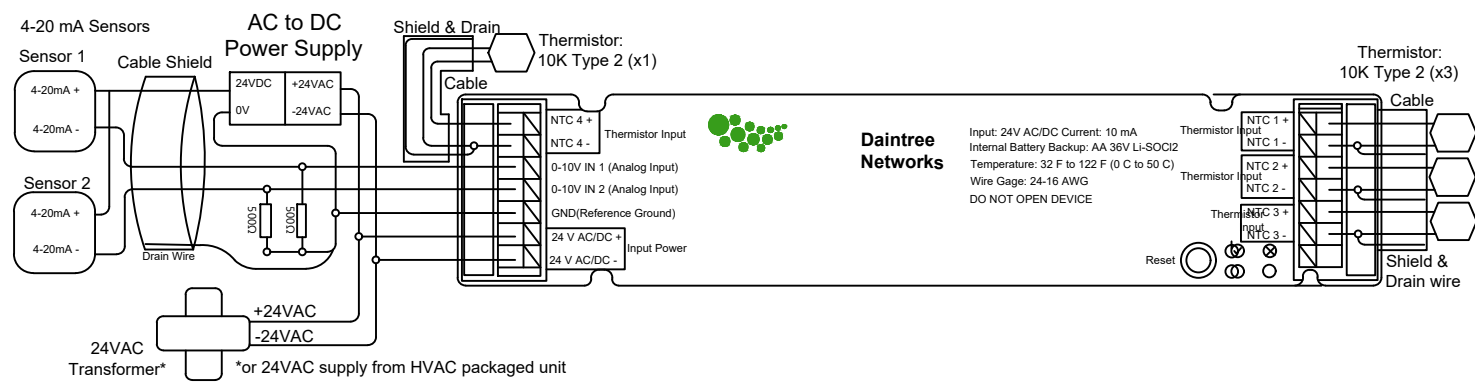
* WA100-PM or WGA100 can be used for this.



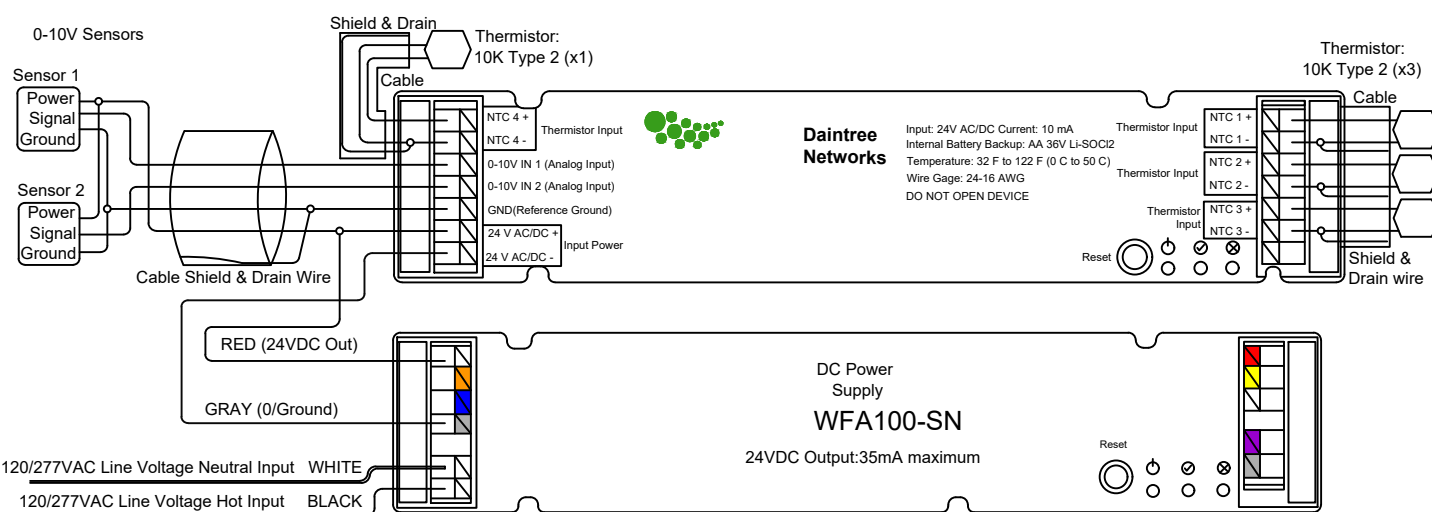
S3. C1 WSA10 TO 0-10V SENSORS AND NTC THERMISTORS USING 24VDC POWER

S3. C2 WSA10 TO 4-20MA SENSORS AND NTC THERMISTORS USING 24VDC POWER

S3. C3 WSA10 TO 0-10V SENSORS AND NTC THERMISTORS USING 24VAC POWER



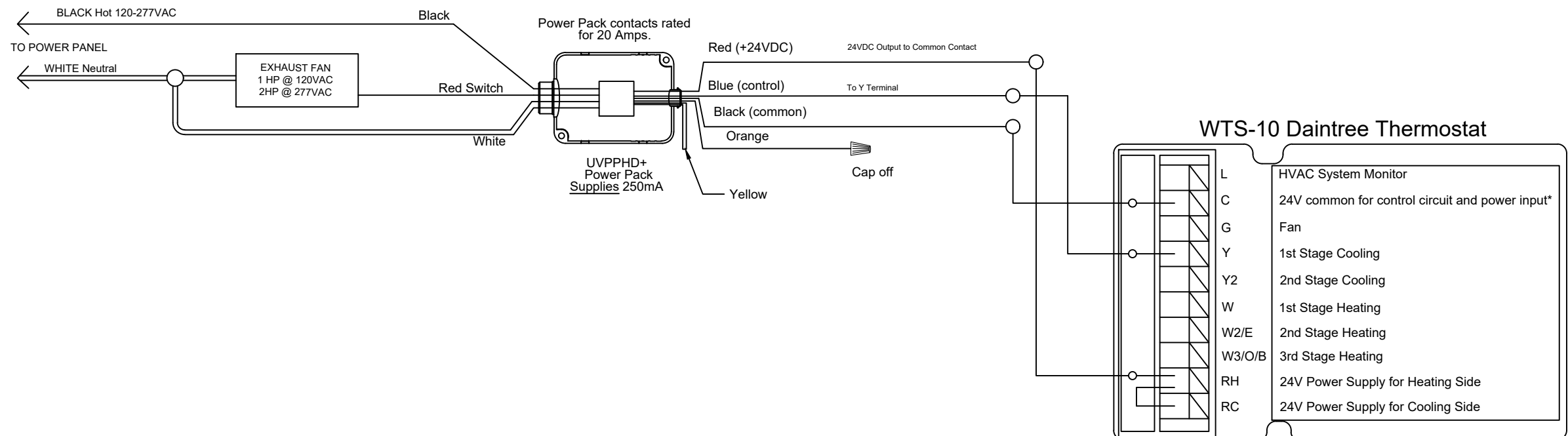
NOTE: WFA100-SN is inside an approved electrical fixture, or enclosure to provide double insulation of the line voltage wiring



S3. C4 WSA10 TO 4-20MA SENSORS AND NTC THERMISTORS USING 24VAC POWER

S3. C5 WSA10 TO 0-10V SENSORS AND NTC THERMISTORS USING WFA100

S3. C6 WSA10 TO 0-10V SENSORS AND NTC THERMISTORS USING WA100 OR WGA100



* A common connection between the HVAC unit and the "C" terminal is required

Do not remove the RC to RH jumper for this application

Refer to WTS30 Installation Guide for more information

S3. C7 WTS10 THERMOSTAT FOR EXHAUST FAN CONTROL BASED ON ROOM TEMPERATURE USING UVPPHD+

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WSA10 & WTS10

Designer:
DT

Layout Reference:
Daintree Typicals Wiring Diagrams

Sheet:
WD-3

Date/Time Drawn:
3/18/2025

Drawing Type
Wiring Diagrams

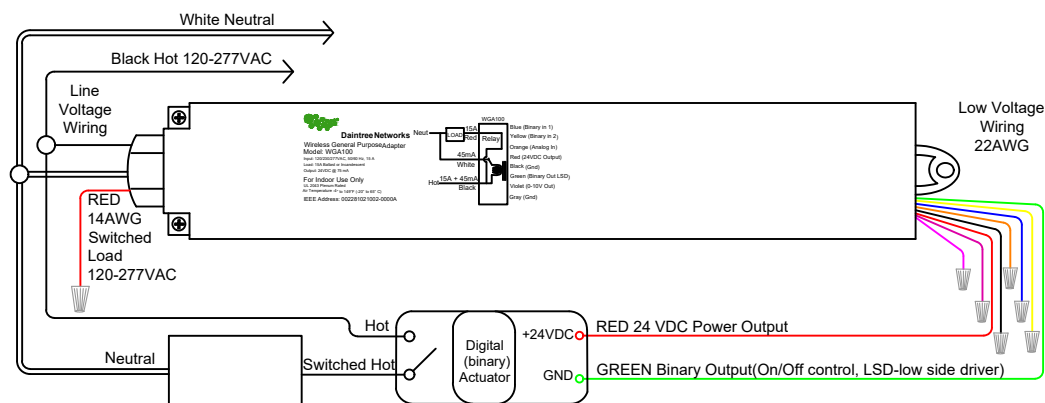
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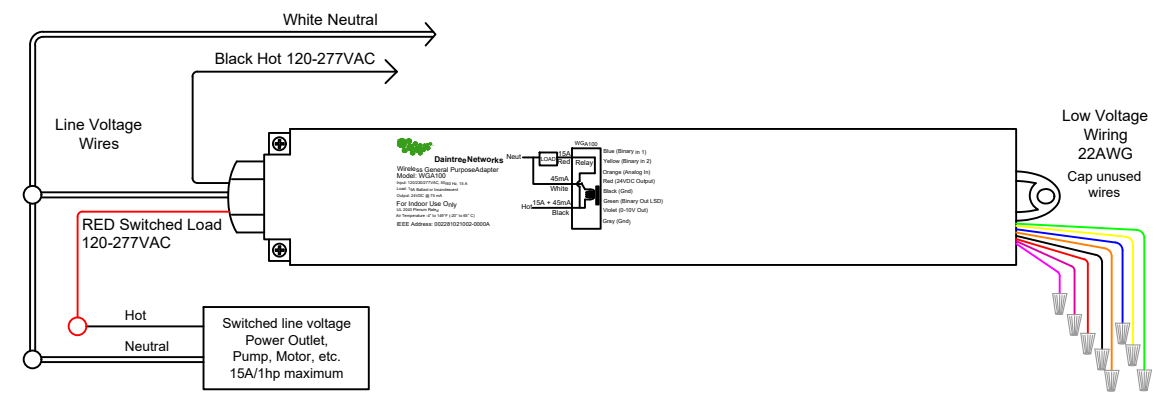
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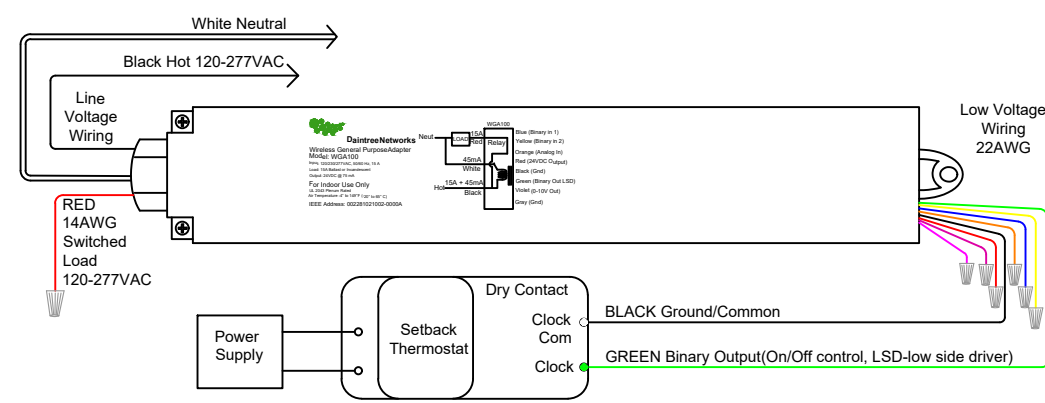
DAINTREE TYPICALS
WGA100



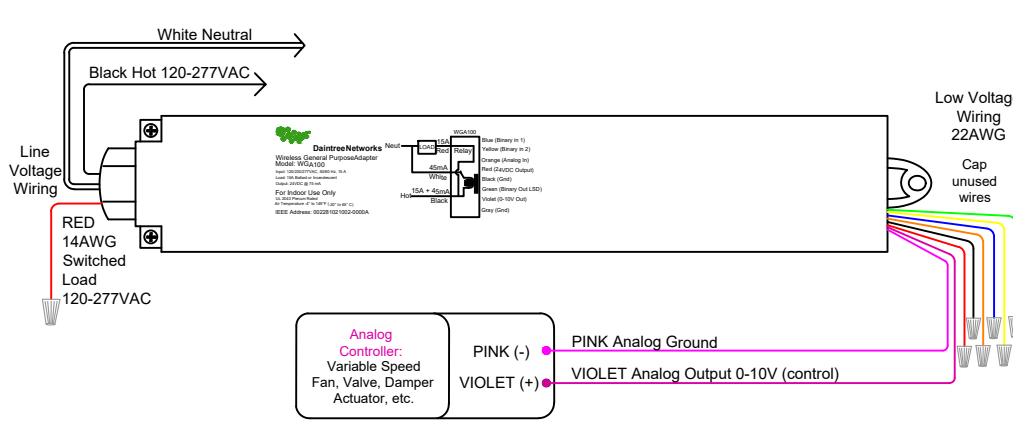
WGA100 LOW VOLTAGE ON/OFF



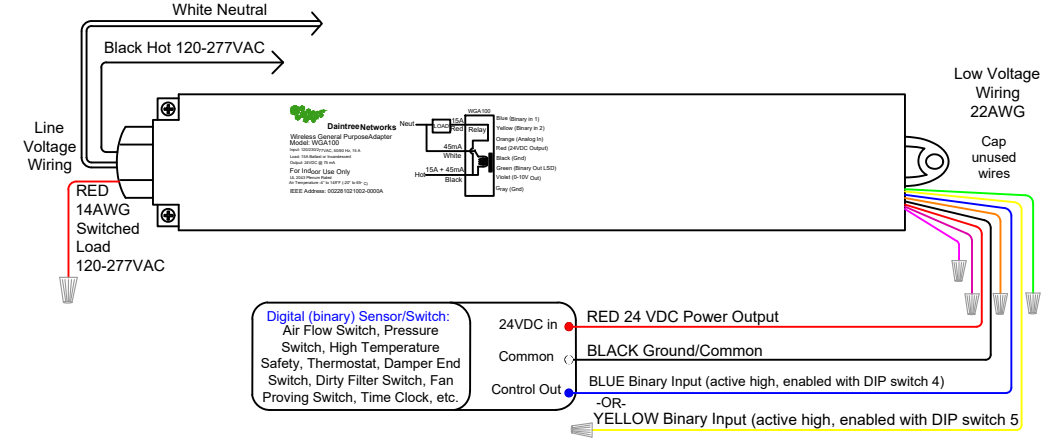
WGA100 SWITCH LINE VOLTAGE LOAD



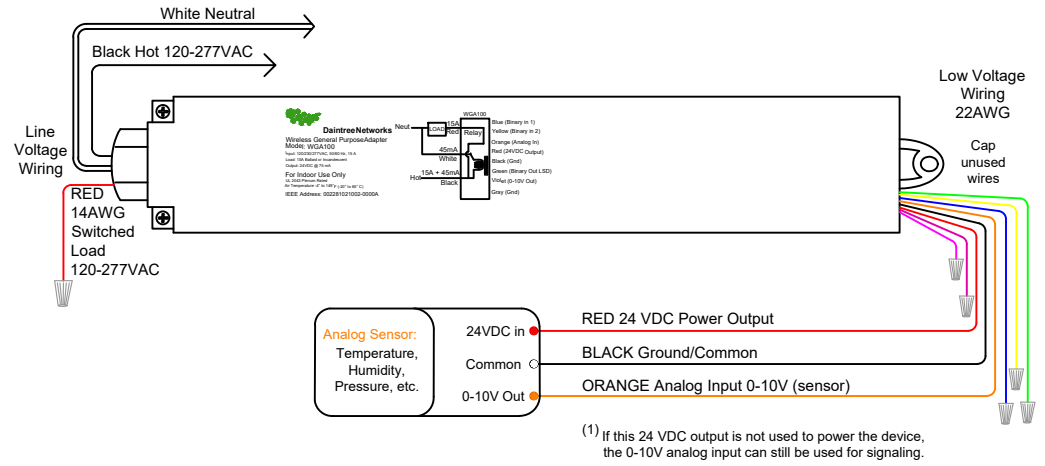
WGA100 SETBACK THERMOSTAT



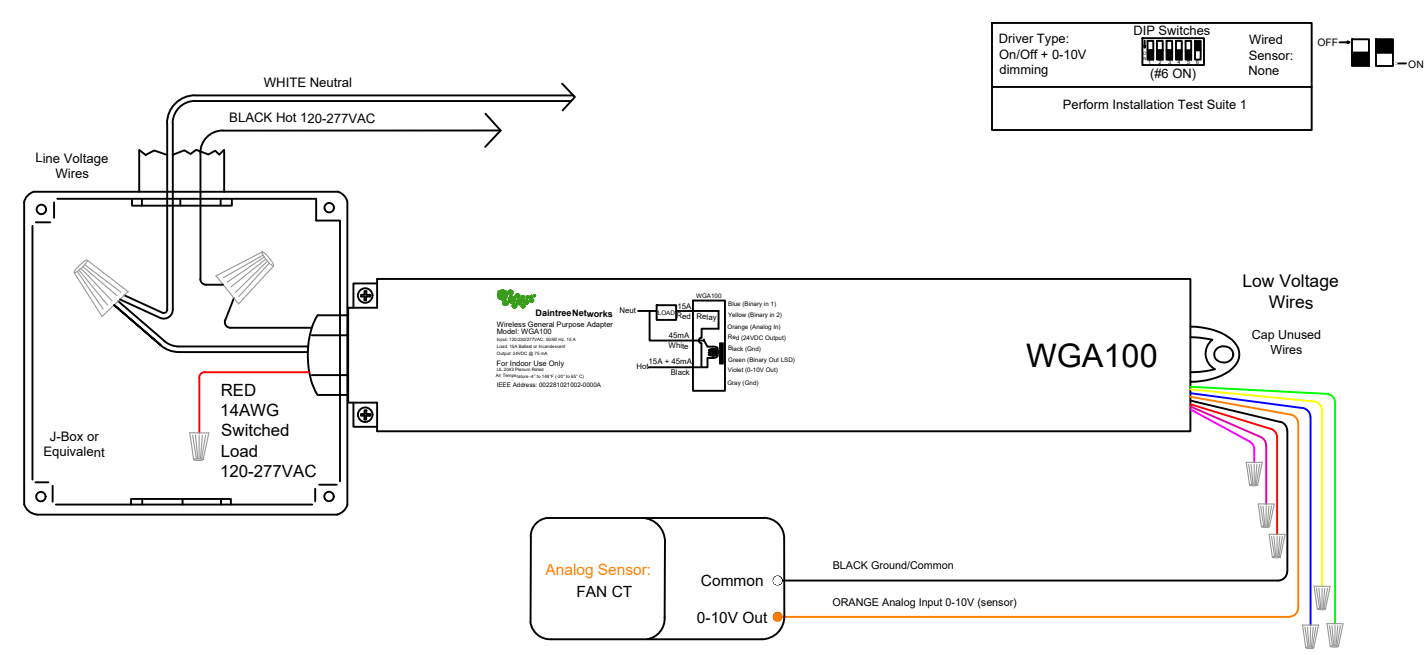
S4. C4 WGA100 MULTI-LEVEL CONTROL VIA ANALOG 0-10V



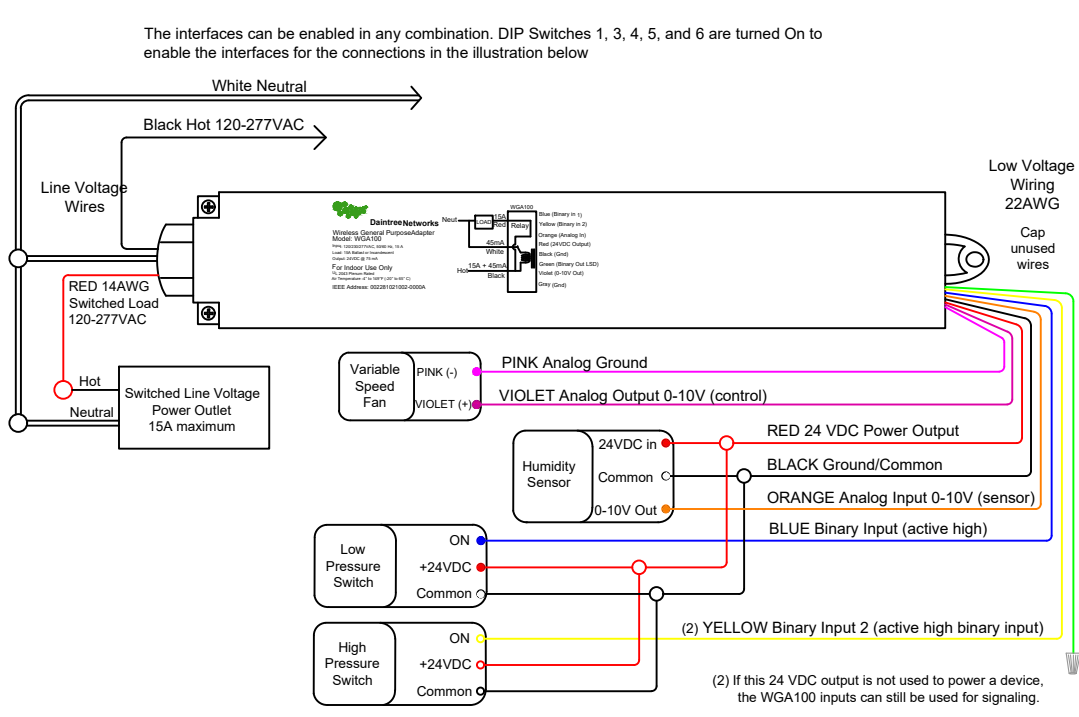
S4. C5 WGA100 BINARY INPUT



S4. C6 WGA100 MULTI-LEVEL INPUT CONTROL VIA ANALOG 0-10V



S4. C7 WGA100 ANALOG INPUT CONFIGURATION WITH SELF-POWERED FAN CT



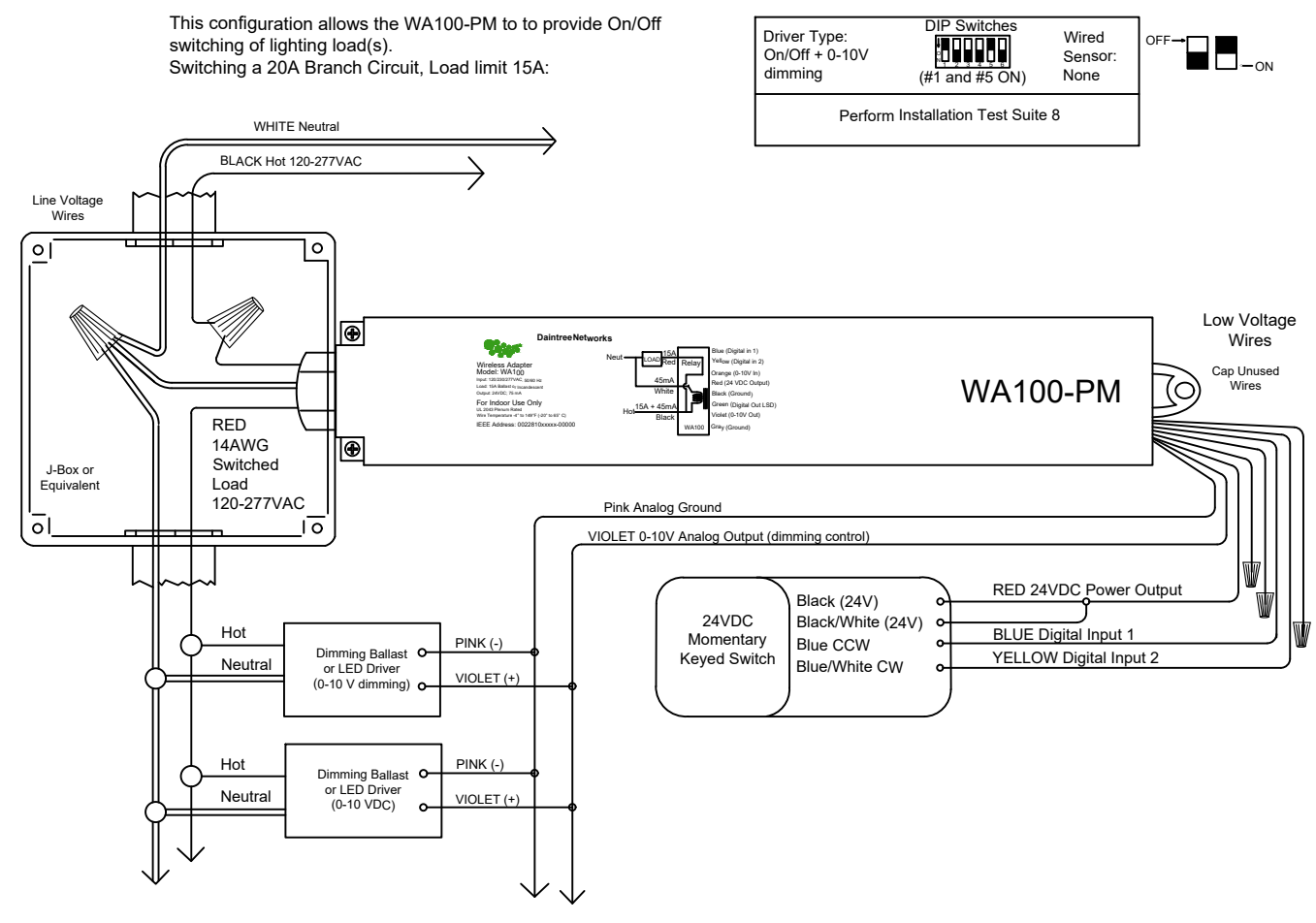
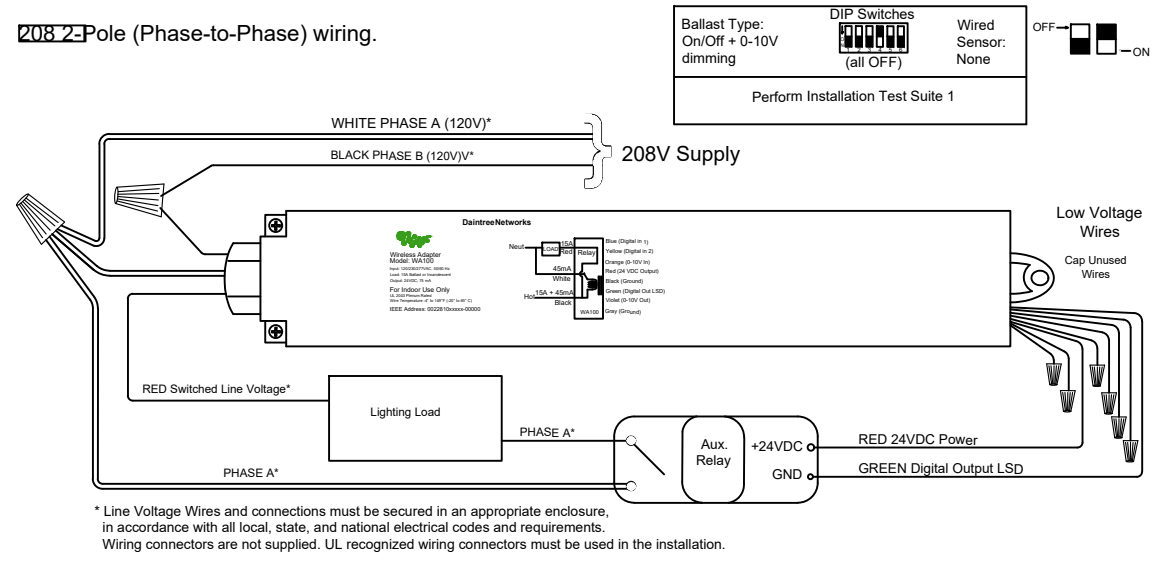
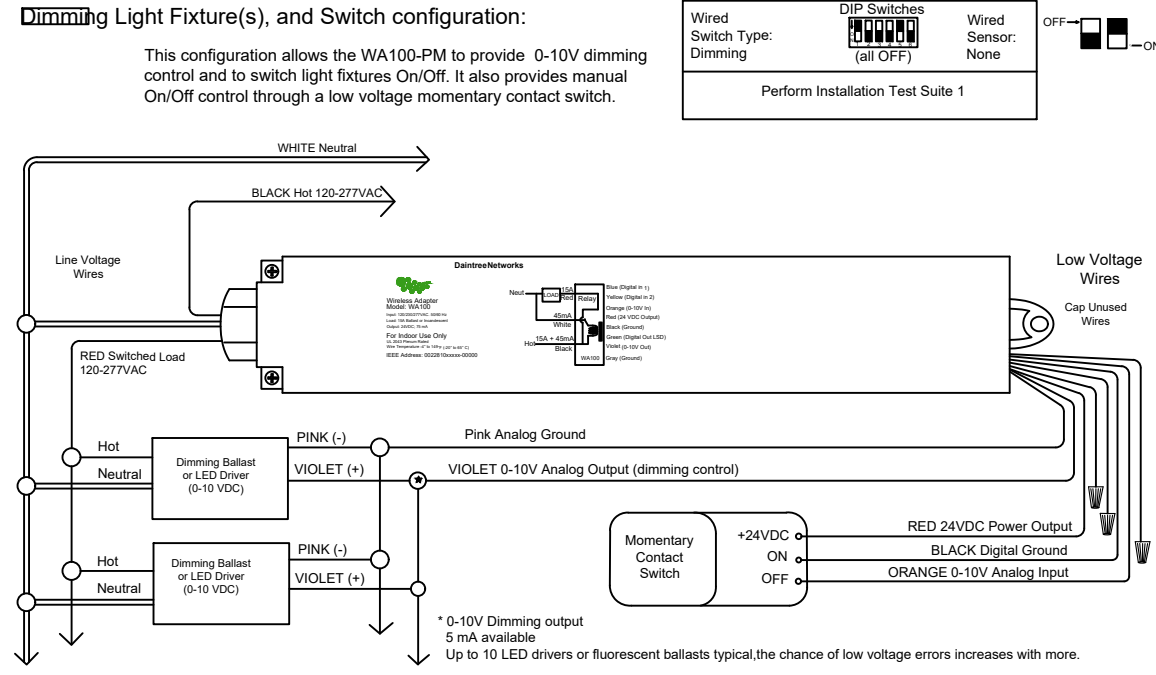
S4. C8 WGA100 SWITCHED LINE VOLTAGE AND COMBINATION CONTROL

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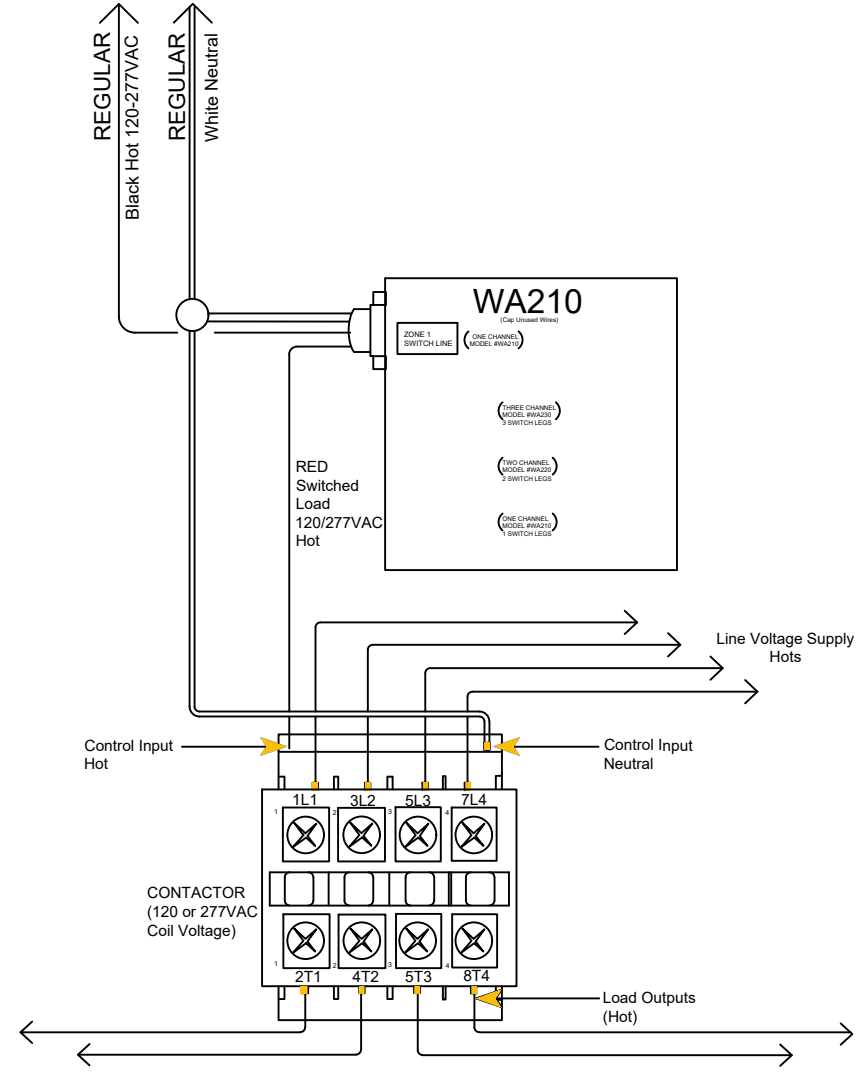
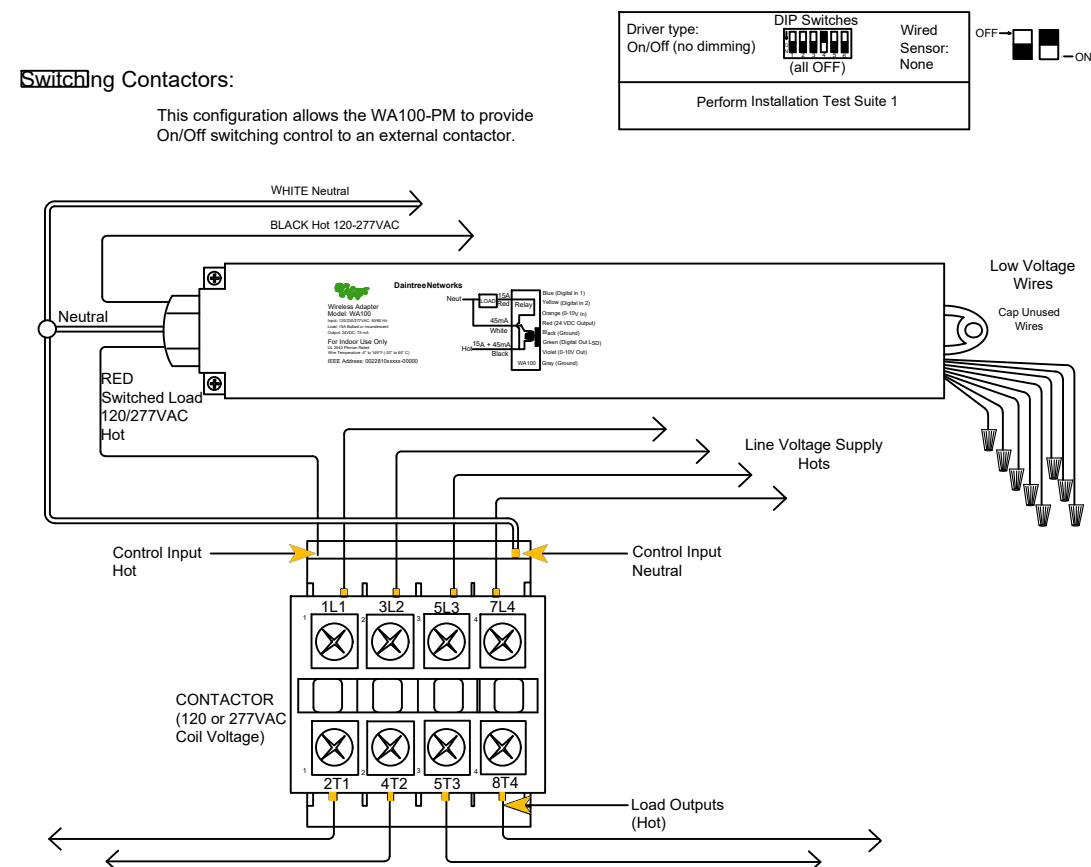
DAINTREE TYPICALS
OTHER SOLUTIONS



S5. C1 WA100-PM DIMMING WITH LOW VOLTAGE MOMENTARY CONTACT SWITCH

S5. C2 WA100-PM 2-PHASE WIRING

S5. C3 WA100-PM LOW VOLTAGE KEYED SWITCH



S5. C4 WA100-PM SWITCH CONTACTOR

S7. C5 WA200-PM SWITCH CONTACTOR

