



TIPS / NOTES

1. BRANCH CABLES - MINIMUM CAT 5 CABLE - ENSURE CABLES ARE PLUGGED INTO BRANCH PORTS OF LRM'S OR RM'S - DO NOT CONNECT TO SMART PORTS
2. DIGITAL INPUTS - MINIMUM 18/2 CONDUCTOR TO DIGITAL INPUT DEVICE
3. SMART PORTS - MINIMUM CAT 5 CABLE - ONLY CONNECT TO SMART DEVICES - DO NOT CONNECT TO BRANCH DEVICES
4. ACTIVATION LED - SOLID BLUE = COMMUNICATION PRESENT AND READY TO BE ACTIVATED. BLINKING BLUE = COMMUNICATING. NO LED = NO POWER
5. END-OF-LINE RESISTOR BUTTON AND LED - IF TWO CABLES ARE CONNECTED, GREEN LED SHOULD BE OFF. IF ONE CABLE IS CONNECTED TOGGLE BUTTON AND GREEN LED WILL ILLUMINATE
6. 0-10v OUTPUT - CHANNELS A & B - MUST CORRESPOND WITH LOADS A & B
7. RELAY STATUS LED'S - ALTERNATING BETWEEN RED AND GREEN = DEVICE HAS POWER BUT NO COMM. VERIFY LRM IS CONNECTED TO BRANCH PORT AND VERIFY CABLING TERMINATION COLOR CODING
8. 0-10v DIMMING CABLE - SIZE PER BALLAST MFG - RECOMMEND 22GU-16GU
9. IF DUAL SOURCE WIRING, A & B RELAYS CAN BE DIFFERENT VOLTAGES
10. STANDARD 4 SQUARE ELECTRICAL BOX

CONNECTIVITY DIAGRAM

COMPONENT LIST

1. MSTR-DVOLT-2 (DOOR OPEN)
2. SBB1
3. LRM OR LIM
4. RD PANEL
5. SW-TS-M
6. SMOAS
7. TSUI
8. RM
9. WS-TS-C
10. SS-2B
11. SS-SF

CABLE LEGEND

- = éNET (CAT5)
- - - - - = BRANCH NETWORK (CAT 5)
- · - · - = SMART NETWORK (CAT 5)
- = 16/2 POWER CABLE

NOTE: ALL COMPONENTS MAY NOT BE PRESENT. DIAGRAM IS ONLY INTENDED TO SHOW CONNECTION POINTS BETWEEN COMPONENTS

