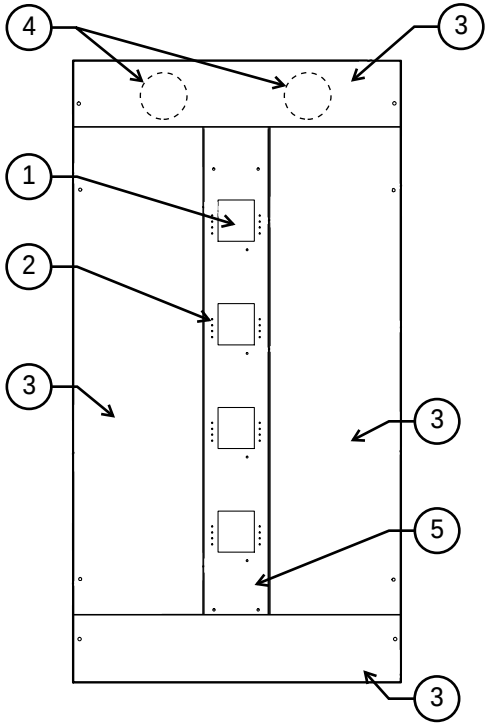
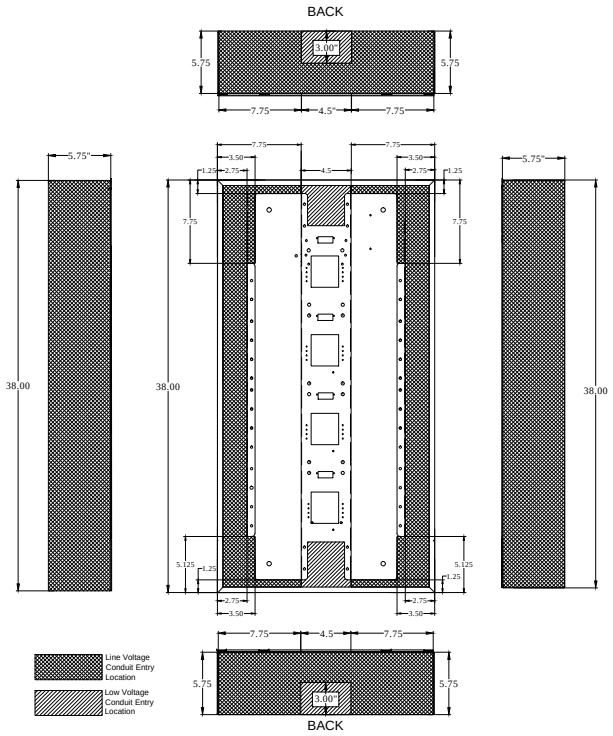
# INSTALLATION INSTRUCTIONS
## TOUCHÉ LIGHTING CONTROLS

**RELAY DISTRIBUTION PANEL** **PART # RD**

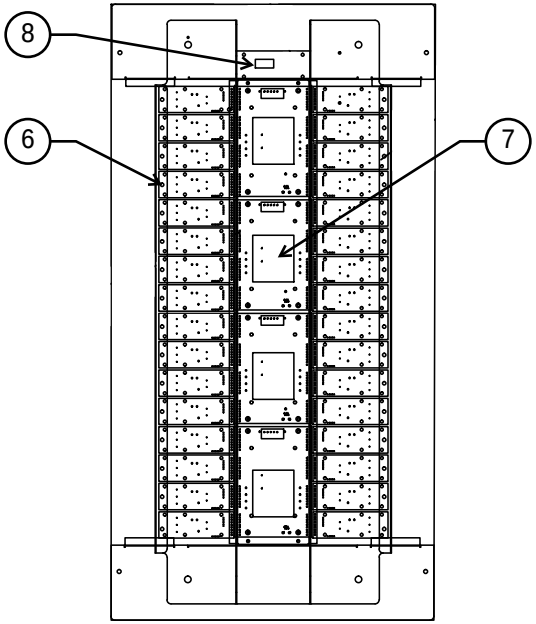
## RD PANEL WITH COVERS INSTALLED



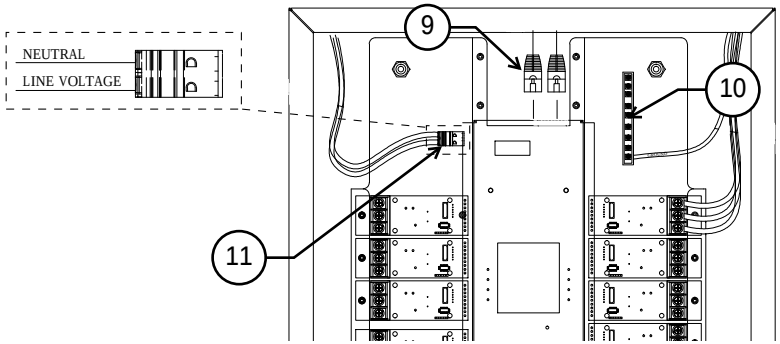

## CONDUIT INSTALLATION LOCATIONS




## RD PANEL WITH COVERS REMOVED




## TOP OF RD PANEL WITH COVERS REMOVED




## TIPS / NOTES

1. TOUCH SCREEN USER INTERFACE - INTERFACES ARE ACTIVATED FROM THE FACTORY. THIS ALLOWS CONTROL OF RELAYS PRIOR TO PROGRAMMING
2. MODULE STATUS RELAY - GREEN = RELAY CLOSED - OFF = RELAY OPEN
3. REMOVABLE PANEL COVERS - WHEN RE-INSTALLING DO NOT OVERTIGHTEN
4. OPTIONAL FAN KIT - IF PRESENT RD PANEL WILL NOT POWER ON UNLESS CONNECTED
5. COMMUNICATION INTERFACE COVER - DO NOT REMOVE
6. RELAY OR DIMMING MODULES
7. COMMUNICATION INTERFACE CARD - DO NOT REMOVE
8. POWER SWITCH - IF POWER IS PRESENT (AND FAN KIT PLUGGED IN IF APPLICABLE) SWITCH WILL ILLUMINATE ORANGE
9. MINIMUM CAT5 - BRANCH WIRES
10. GROUDING PER NEC
11. LINE VOLTAGE CONNECTION - 120/277VAC. IF FAN KIT IS PRESEENT 120VAC ONLY

**SEE BACK OF SHEET FOR MODULE WIRING DIAGRAMS**

**RD 32 IS SHOWN. ALL NOTES ARE TYPICAL FOR RD 48**


Touché Lighting Controls (a Product of ESI Ventures)
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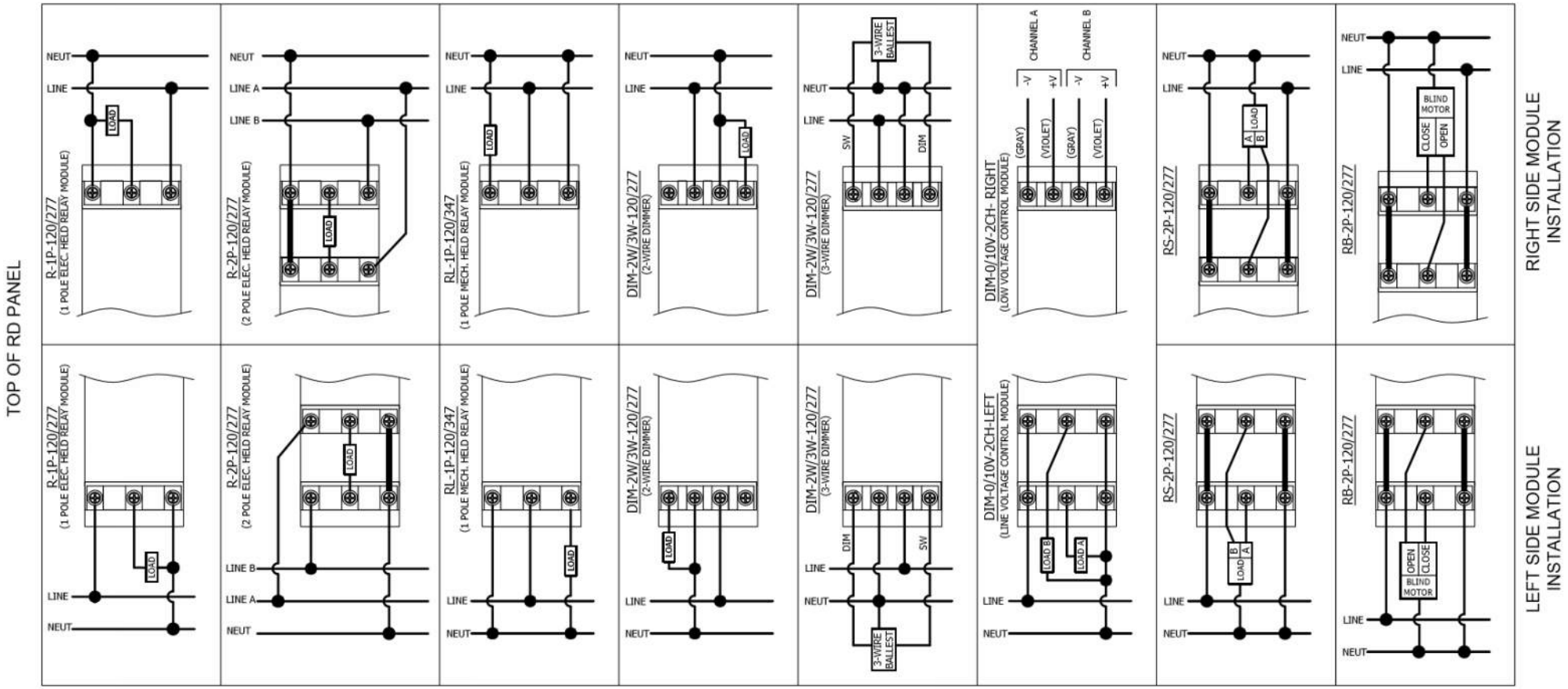
## RELAY DISTRIBUTION PANEL

**PART # RD**



## 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**