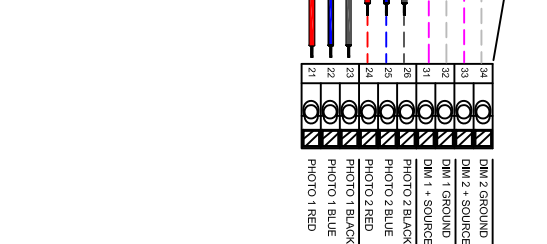
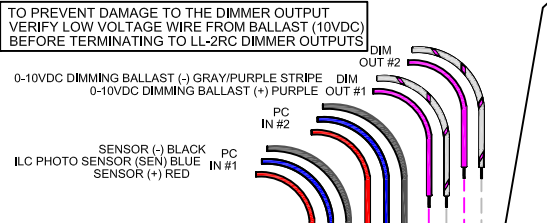
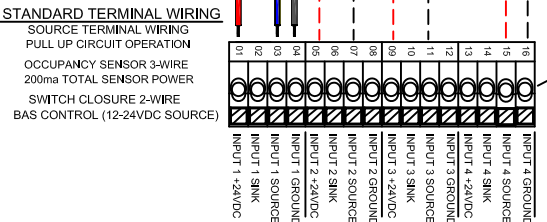
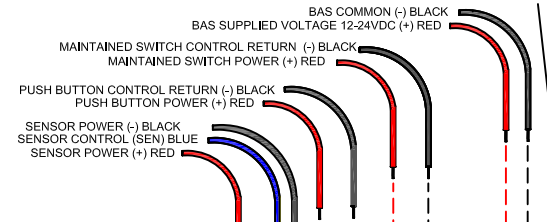
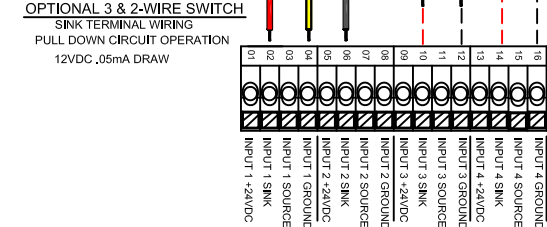
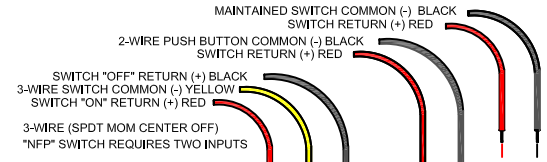


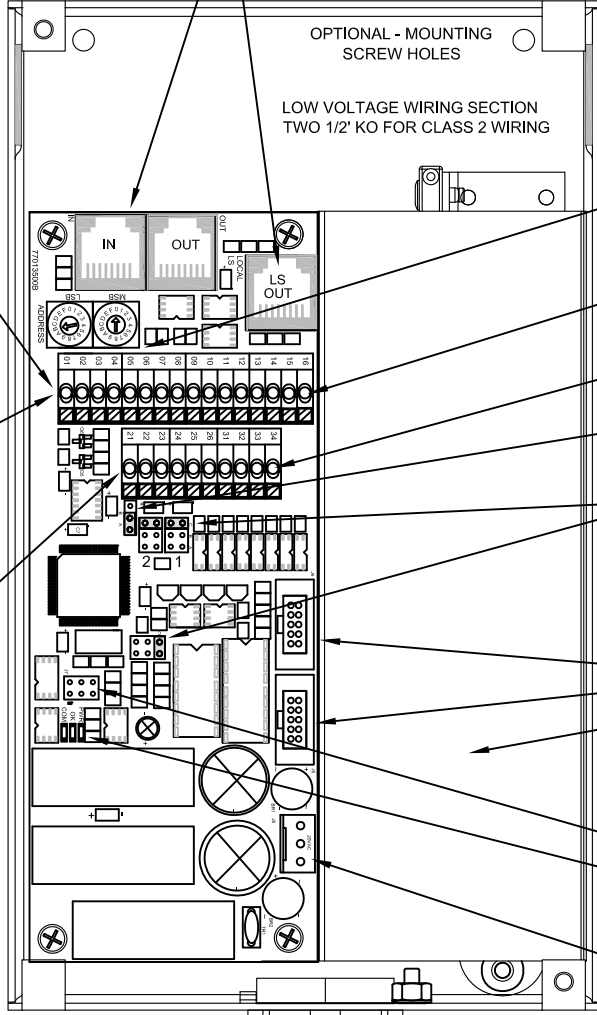
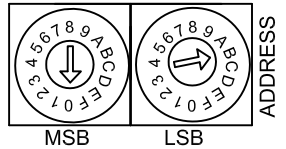
# LightLEEDer 2 Load Room Controller Remote Panel Details



NETWORKING RJ-45 CONNECTORS USED WHEN LL-2RC PANELS ARE USED IN A LightLEEDer PANEL NETWORK

LOCAL BUS RJ-45 CONNECTOR FOR CONNECTING UP TO 2 LightSync SWITCHES

**ATTENTION INSTALLING CONTRACTOR**  
YOU ARE RERQUIRED TO SET THE ADDRESS OF THIS DEVICE ACCORDING TO THE RISER PROVIDED BY ILC. FAILURE TO DO SO WILL MAKE THE UNIT NON-FUNCTIONAL



- PANEL ADDRESS WHEELS (2-DIGIT HEX CODE)  
FF = STAND ALONE UNIT  
01 to 10 = 16 NETWORK EXPANSION NODES (EXAMPLE: "0B" IS THE 11th HEX CODE)
- FOUR INPUT TERMINALS FOR OCCUPANCY SENSORS OR 2-WIRE SWITCHES (3-WIRE SWITCHES USES TWO INPUTS)
- TWO DIGITAL LightSync PHOTOCELL INPUTS & TWO 0-10VDC DIMMING OUTPUTS
- FACTORY SETTING (DIMMER SINK)  
"A" = GND \* STANDARD  
"B" = 5V
- 0-10VDC DIMMER OUTPUT SELECTION  
C = SINK VOLTAGE (0-10VDC BALLAST)
- CONSULT FACTORY FOR USE OF "A" DIRECT DRIVE(ANALOG OUTPUT)  
"B" SOURCE VOLTAGE SETTING OPTIONS & LIMITATIONS
- RELAY #1 RIBBON CONNECTOR
- RELAY #2 RIBBON CONNECTOR
- VOLTAGE DIVIDER & TWO R40-1 RELAYS UL LISTED FOR 30AMPS TUNGSTEN / BALLAST 120/277/347VAC, 1.5HP MOTOR SCCR 18,000A @ 347VAC
- FIRMWARE PROGRAMMING PORT
- STATUS LED INDICATORS  
PWR = POWER TO CONTROLLER  
OK = PROCESSOR RUNNING  
COM = DATA LINE COMMUNICATION ACTIVE
- 20/10VAC POWER FROM TRANSFORMER  
RED/RED = 20V RED/YELLOW = 10V

