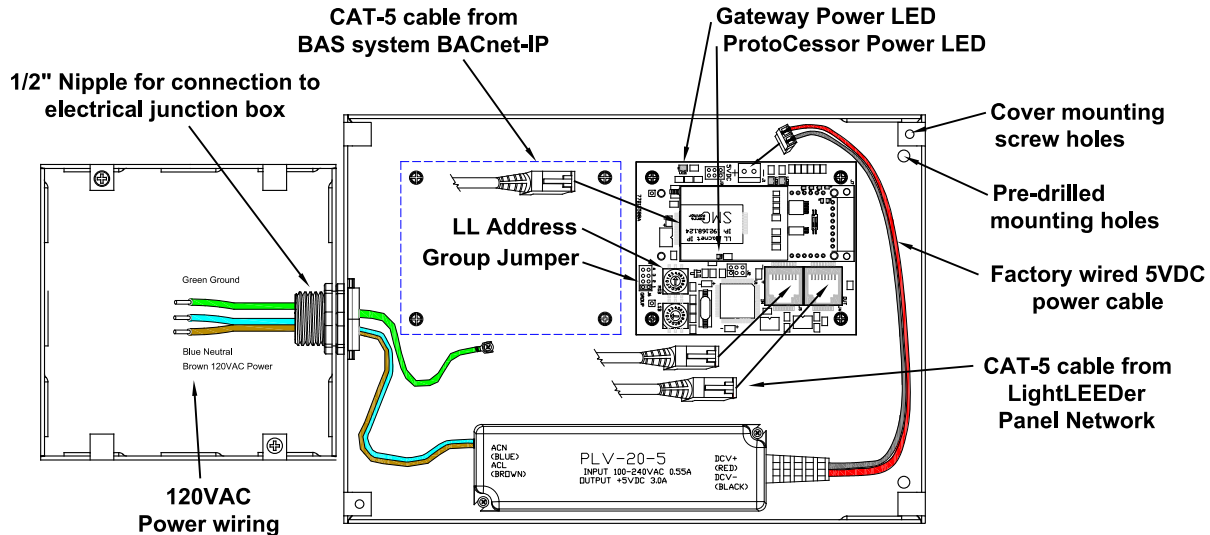


LightLEEDer Advanced BACnet-IP Gateway Module Installation Details



1. The LL-Advanced BACnet-IP Gateway remote enclosure should be located in a convenient easy to access location.
2. Mount the LL-ABG enclosure to a standard junction box using the 1/2" nipple and secure to wall using the 2 pre-drilled screw holes.
3. Install CAT-5 data cable from the closest LightLEEDer panel to the LL-ABG data In port, and then from the out port to the next panel in the system. The LL-ABG can be placed at any point in the LL panel to panel communication network.
4. Install a Cat-5 data cable from the BAS system ethernet output port to the LL-ABG SMC ProtoCessor input port.
5. Terminate the CAT-5 cables with RJ-45 plugs and test the cable before connecting.
6. Set the LL-ABG panel address switches for a unique LightLEEDer panel address to be used by the LL-ABG. This address cannot be used by any other panel in the system and will be dedicated to the gateway.
7. Set the Group Jumper for the set of panels to be controlled with this LL-ABG module. Each module can control up to 64 LightLEEDer panels in each of the 4 group jumper settings.
8. The device will have the power supply pre-wired to the LL-ABG 5VDC power input port, verify that the cable is plugged in.
9. Terminate the 120VAC power to the power supply, and turn on power, the power LED should light on the ILC and the SMC module.
10. Verify the BACnet-IP address for the SMC ProtoCessor interface, consult the start-up guide for more information.
11. Using the point mapping provided, test the interface communication to the ILC network from the BAS system or by using a BACnet-IP test program.