

INSTALLATION

SideWinder™

Back-Lit Illumination

1. Thoroughly clean the inside of each letter with denatured alcohol or a similar cleaner. Allow to dry.
2. Peel the release liner off of the LED module and adhere to the back of the return according to the project specifications. Stagger the LED modules to get maximum coverage. See figure A below.
3. Make necessary jumps as needed. Crimps or wire nuts should be used for connecting letters and power supplies. See figure B to the right.

Note: Black to black wire should always be connected; match colored wires appropriately. See figure B to the right.

Note: Use silicone connectors in high humidity or coastal environments.

4. Drill secondary wire holes as needed.
5. Test light the letter, and repeat steps 2-5 for each.
6. Wire in the secondary power supply voltage. Finally, test each system.

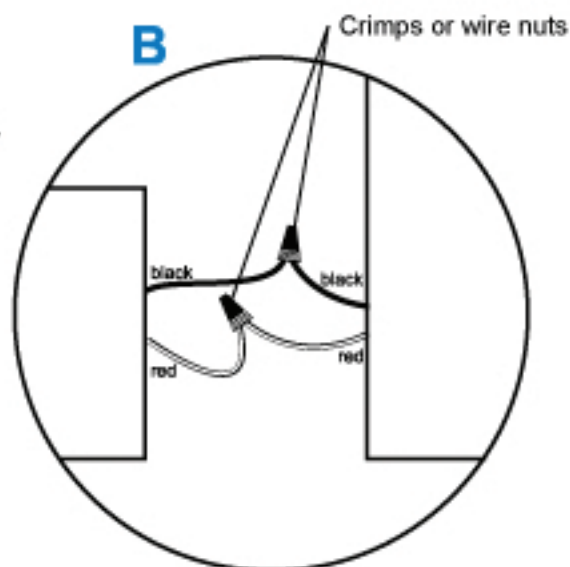


Return Cross Section:

Acrylic or aluminum back

Letter face
Translucent face for illumination

B



C

