

Assembly & Installation Instructions

ATTENTION

Fixture only to be connected to a **constant current** (C.C.) low-voltage power source with a maximum output of 700mA. Connection to any other power source voids warranty.

Owner/User Responsibilities: It is the responsibility of the contractor, installer, buyer, owner and user to install, maintain and operate this luminaire in accordance with all laws, building codes, regulations and local Electrical Safety Authority requirements. This product is only to be installed by a qualified person.

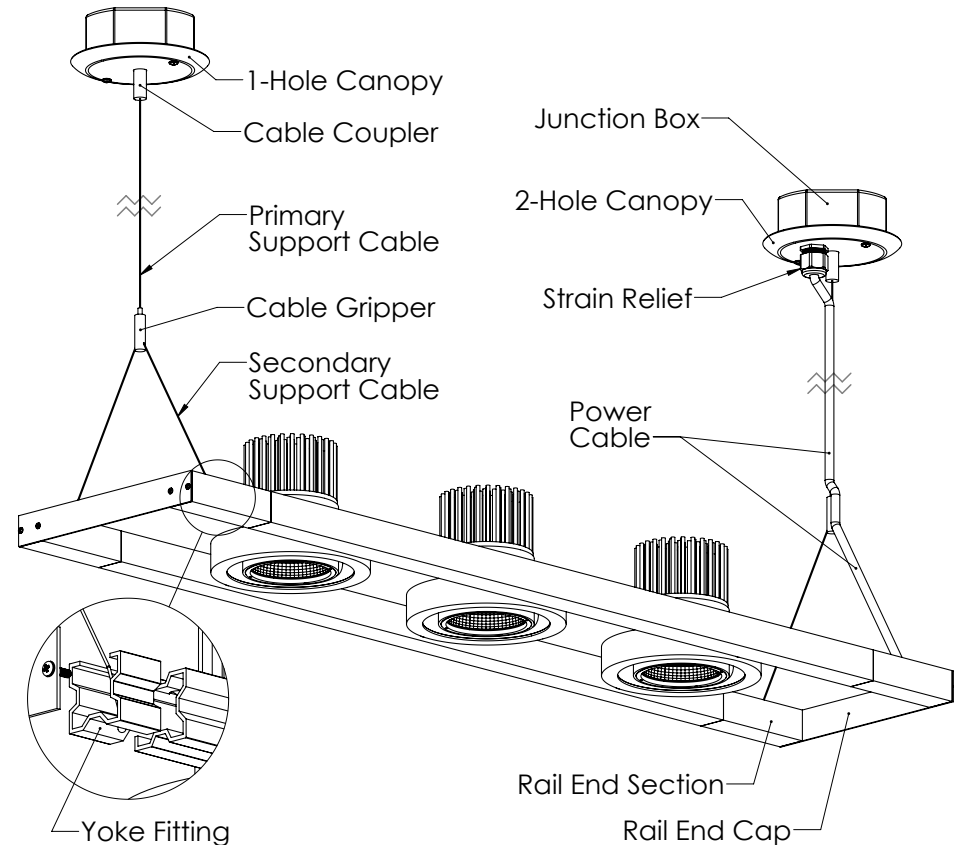
Preparation

Shut off power at fuse box or circuit breaker before installation.

Multi-Run Fixture Assembly

1. Slide a Rail End Section (field cuttable), with slot facing up, onto each of the four rail ends of the fixture. Turn screws clockwise until their tips make contact with the end section, then tighten a 1/4 turn (for light pressure to prevent deformation of rails). Repeat at each of the four ends.
2. Slide a Yoke Fitting, with slot facing up, into each Rail End Section. Thread until tip makes contact with the Rail End Section, then tighten a 1/4 turn. Repeat at each Yoke Fitting.
3. Slide Cable Gripper to center of each yoke cable and tighten thumb screw at bottom of gripper.
4. Install a Rail End Cap at each end of fixture run with four 4-40 screws (provided).

Image 1)



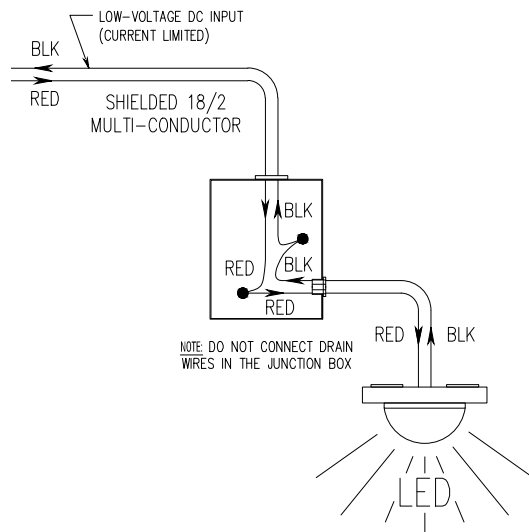
Installation

1. Before wiring fixture, determine if the Canopy mounting holes align with the Junction Box mounting holes. If they do not align, fasten the Universal Mounting Bracket to the Junction Box with 2 screws (#8-32 included).
2. Determine approximate length of supplied Power Cable to route between the fixture and canopy along support cables. Cut end of cord to approx 5" - 10" past canopy.
3. Insert about 5" of Power Cable through Strain Relief. Prepare wire ends according to Wire Stripping Diagrams.
4. Insert a Cable Coupler into each Canopy from the top. Insert the bare end of a Primary Support Cable into each Cable Coupler from the top. Feed cable through until swaged end bottoms out inside coupler.
5. While supporting fixture: Using either wire nuts or connectors supplied with fixture, connect each twisted wire pair from the fixture Power Cable to each respective power feed wire pair according to the polarities on the label attached to cable. Wire colors may vary between 1, 2, 3, etc. headed units.
6. For Hard Ceilings, push wires into Junction Box and attach 2-Hole Canopy to Junction Box using two #8-32 screws (included). Attach 1-Hole Canopy to second Junction Box. For open ceiling or other applications, refer to Local Codes for splicing requirements.
7. Insert one of the Primary Support Cables into respective Cable Gripper. Feed cable through to desired length. Depress plunger on top of gripper to adjust cable. Repeat for other support cable. Balance and level fixture-run.
8. Route and attach Power Cable along support cables. If necessary, slide (small) remainder of cord through Strain Relief into Junction Box. Tighten Strain Relief.
9. Turn power on to test fixture.

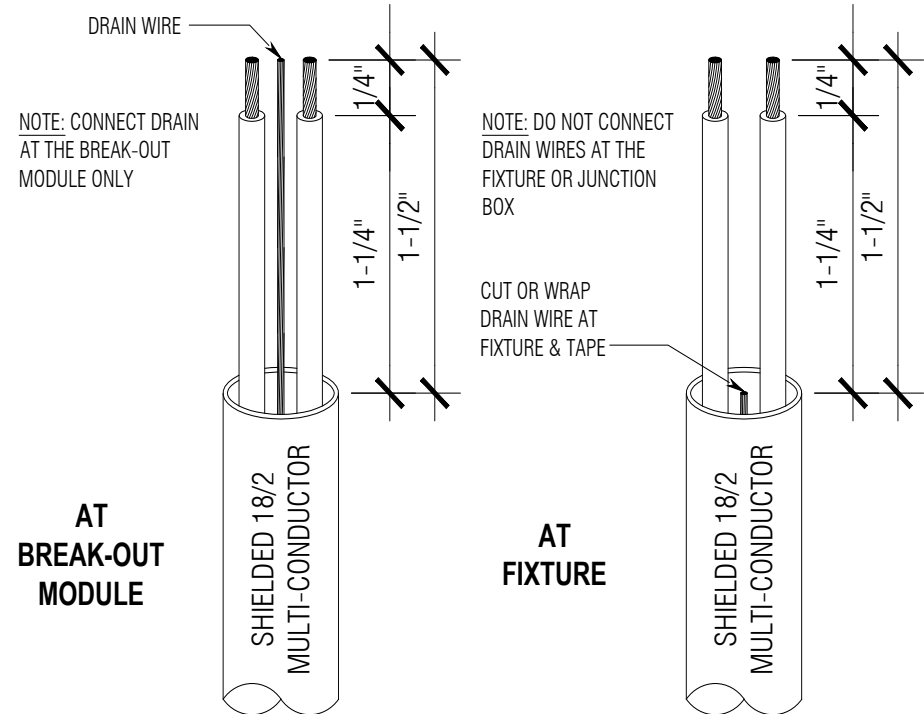
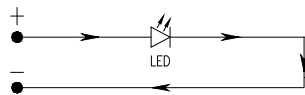
Care and Maintenance

Clean with soft, dry cloth. Do not use abrasives.

SINGLE FIXTURE CONNECTION

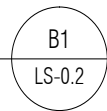


SINGLE FIXTURE CONNECTION



WIRE STRIPPING DIAGRAMS

AT FIXTURE & BREAK-OUT MODULE



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