

904-MP-4RD-03



1718 W. Fullerton Ave Chicago, IL 60614 Tel: 773-770-1195 Fax: 773-935-5613 www.edgelighting.com info@edgelighting.com

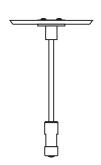


Installation Instructions for **Monorail 4" Round Extended Single Power Feed Canopy**

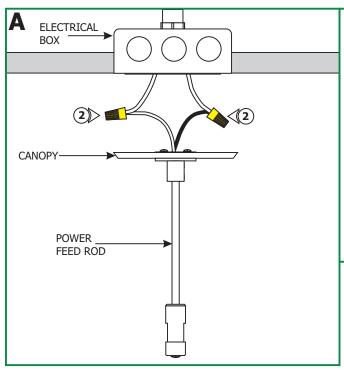
IMPORTANT INFORMATION

- This product is ETL listed for indoor dry locations.
- This product can be installed to a 4" electrical box with round plaster ring, or to an octagon electrical box.
- Minimum electrical box volume must be 6 cubic inches (98 cubic centimeters).
- This product should be installed by a qualified electrician.

SAVE THESE INSTRUCTIONS!



Install the Canopy



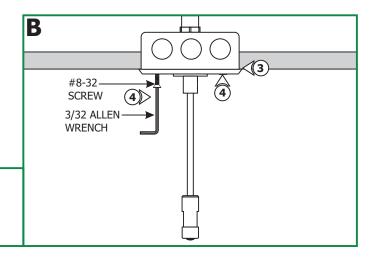
NOTE: If necessary adjustments can be made to the height of the power feed rod by following steps "Shortening the Power Feed Rod Height" on page 3.

NOTE: Use the universal round crossbar (provided) if the electrical box holes are not spaced 2-3/4" apart.

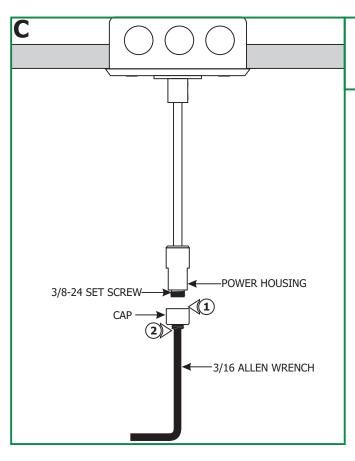
NOTE: The low voltage wires should be present in the electrical box. Refer to the instructions provided with the remote transformer to install the transformer and the low voltage wires before proceeding with the steps below.

- 1: Turn the power to electrical box off.
- **2:** Connect each low voltage wire coming from the remote transformer to one power feed canopy wire with a wire nut.

- 3: Place all wires inside the electrical box.
- **4:** Secure the power feed canopy to the electrical box by tightening the two provided #8-32 screws with the 3/32 Allen wrench.

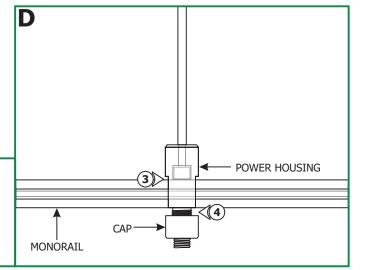


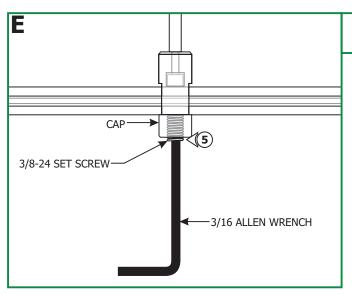
Install the Monorail to Power Feed Canopy



- 1: Unscrew the cap from power housing.
- **2:** Slightly loosen the 3/8-24 set screw on the cap with the 3/16 Allen wrench provided, **DO NOT REMOVE IT**.

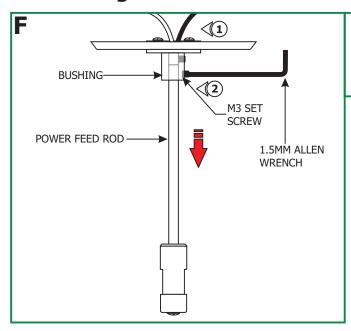
- **3:** Place the Monorail into the power housing. Make sure that the Monorail is supported by the standoffs. Refer to the instructions provided with the standoffs.
- **4:** Tighten the cap to the power housing. <u>Make sure the cap</u> <u>is not cross threaded.</u>



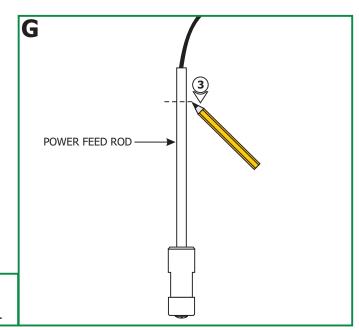


5: Tighten the 3/8-24 set screw on the cap firmly with the 3/16 Allen wrench provided for proper power connection.

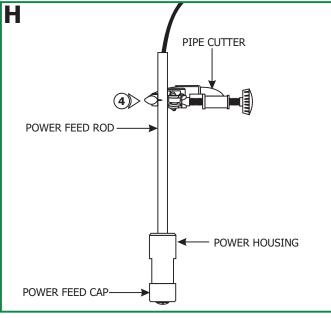
Shortening the Power Feed Rod Height



- 1: Remove the wire nut from the center wire.
- **2:** Loosen **(DO NOT REMOVE)** the bottom M3 set screw on the bushing and carefully pull out the power feed rod along with the center wire.



3: From the end of the power feed rod mark the rod to the amount that needs to be shorten. For example to resize 24" standoff to 17", mark 7" from the end of the power feed rod.



4: Use a pipe cutter to cut out the excess rod. If cutting with a hacksaw, then make sure the center wire is removed from the rod. To remove the center wire, remove the power feed cap, pull the wire out. Make sure to clean the burr of the cut section before re-feeding the center wire.

- **5:** Feed the center wire through the bushing inserting the power feed rod completely inside the bushing. Tighten the bottom M3 set screw with the 1.5mm Allen wrench.
- **6:** Follow the "Install the Canopy" steps on page 1.
- POWER FEED ROD

 1.5MM ALLEN
 WRENCH