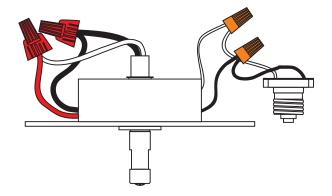


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Installation Instructions for Monorail 150 Watt Recessed Can Electronic Transformer 120 Volt Input to 12 Volt Single Feed Output

SAVE THESE INSTRUCTIONS!



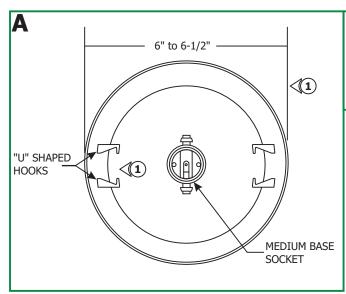
IMPORTANT INFORMATION

- This product is ETL listed for indoor dry locations.
- This product is intended for use with Edge Lighting low voltage lighting systems only.
- This product may be dimmed only with a low voltage electronic dimmer. Using a dimmer other than specified may work initially, but will eventually cause transformer failure and void the warranty. The dimmer must be derated as indicated by the dimmer manufacturer.
- A typical installation is shown. Specific installation must be in accordance with the local electrical codes.
- The Monorail recessed can transformer can be used with the following down lights: Juno IC2, TC2, and TC2R; Halo H7T and H7RT; Cooper lighting H27RT, Capri (Thomas) Lighting PR75ASIC/TPR75ASIC/DY6431; Progress Lighting P7TG, P8-TG and PIO8-TG. Edge Lighting is not affiliated with, nor is it endorsed by, any of the companies listed above.

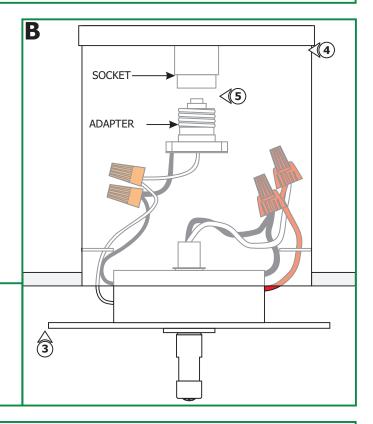
IMPORTANT SAFETY INSTRUCTIONS

- Do not install this lighting system in a damp or wet location.
- Do not conceal or extend bus bar conductor through building wall.
- To reduce the risk of fire and burns, do not install this lighting system where the insulated open bus bar conductors can be shorted or contact any conductive materials.
- To reduce the risk of the system overheating and possibly causing a fire, make sure all the connections are tight.
- Do not install fixture assemblies closer than six inches, or as specified in the fixture installation instructions, to curtains or similarly combustible materials.
- Turn the electrical power off before modifying the lighting system in any way.
- The fixtures used with the Edge Lighting systems must be identified for use with the corresponding Edge Lighting systems.
- Minimum volume of the electrical box must be 6 cubic inches (98 cubic centimeters).
- The system is "ETL" listed for USA and Canada only when all the products used are supplied by Edge Lighting.

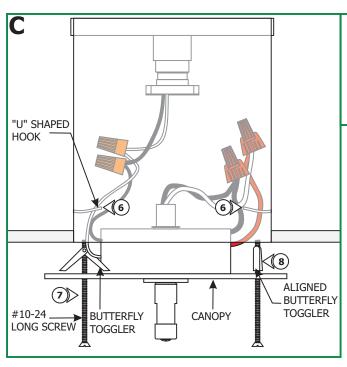
Install the Recessed Can Transformer using the Butterfly Togglers



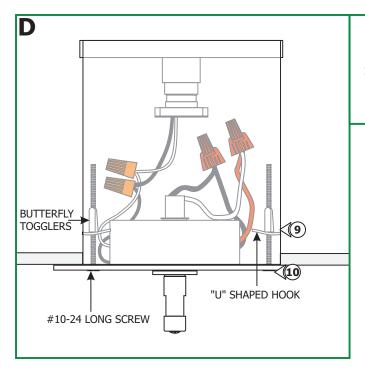
- 1: The Monorail recessed can transformer can be mounted to down lights that:
 - Contain "U" shaped hooks on the inside of the can wall.
 - Are 6" to 6-1/2" in diameter.
 - Have a medium base (E26) socket.



- **2:** Turn the power to the recessed down light off.
- 3: Remove the existing trim and the lamp.
- **4:** Make sure the recessed down light can is grounded in accordance with local electrical codes.
- **5:** Screw the adapter completely into the socket.

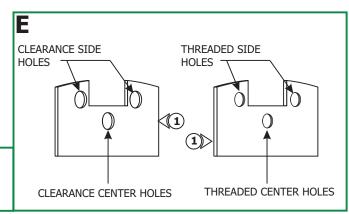


- **6:** Bend the "U" shaped hooks slightly up to hold the butterfly togglers.
- 7: Push the #10-24 long screws through the canopy holes.
- **8:** Screw the butterfly togglers onto the tips of the #10-24 long screws.



- **9:** Align and hang the butterfly togglers onto the "U" shaped hooks on both sides of the down lights.
- 10: When the butterfly togglers are properly hung onto the "U" shaped hooks, tighten the long screws by keeping a light tension on the canopy. This will prevent the butterfly anchors from slipping off of the "U" shaped hooks.

Install the Recessed Can Transformer using the Mounting Bracket

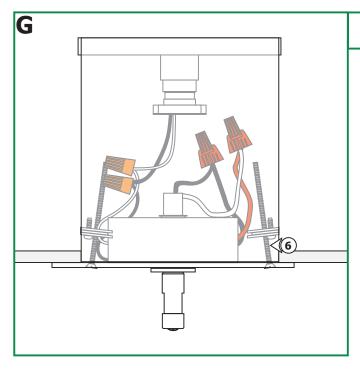


- 1: There are four mounting brackets included in the package, two of them with threaded holes and two others with clearance holes. Each set uses a threaded and a clearance hole brackets.
- THREADED
 HOLE
 BRACKET

 "U" SHAPED
 HOOKS

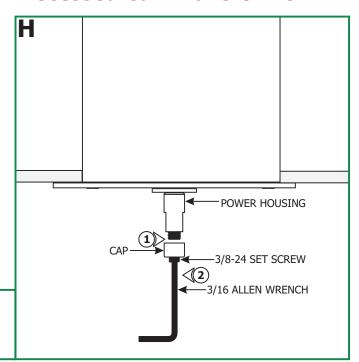
 CLEARANCE
 HOLE
 BRACKET

 #10-24
 LONG
 SCREWS
- **2:** Bend the "U" shaped hooks slightly down to avoid cross threading the #10-24 long screws that hold the canopy.
- **3:** Lay one threaded hole bracket on top of the "U" shaped hook so that the curve section of the bracket is in contact with the inside can wall.
- **4:** From the bottom of the "U" shaped hook, hold the clearance hole bracket. Line the two bracket holes up and screw them together with two #8-32 short screws so that these brackets clamp the "U" shaped hooks.
- 5: Repeat steps 2 through 4 for the other "U" shaped hooks.

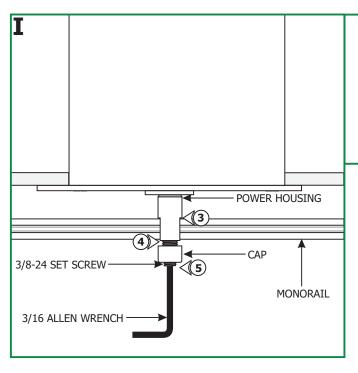


6: Screw the #10-24 long screws into the center hole of brackets.

Connect the Monorail to the Recessed Can Transformer



- **1:** Unscrew the cap from the 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 and support it with the standoffs (refer to the instructions provided with the standoffs).
- **4:** Tighten the cap to the power housing. <u>Make sure the cap</u> is not cross threaded.
- **5:** Tighten the 3/8-24 set screw with the 3/16 Allen wrench provided on the cap firmly for proper power connection.