



INSTALLATION INSTRUCTIONS

For Juno TF40 and TF540/TF540U Flex 12™ Low-Voltage Exposed Conductor Trac Lighting System

WARNING: Make sure power is off before installing

IMPORTANT SAFETY INSTRUCTIONS:

1. Read all instructions before beginning installation.
2. Do not install this system in damp or wet locations.
3. To reduce the risk of fire or burns, do not install this lighting system where the exposed conductors of the monopoint extension can be shortened or contact any conductive material.
4. To reduce the risk of fire or overheating, make sure all connections are tight.
5. Do not install any luminaire closer than 6 inches (15.25cm) from any curtain or similar combustible material.
6. Turn off the electrical power before modifying the lighting system in any way.

SAVE THESE INSTRUCTIONS

TF40 Monopoint (For use with remote transformers)

1. Use only with Juno TF5300BL, TF5600BL, TF5600BL-24V, TF51200BL-24V remote mount magnetic transformer power units. These transformers require a load at least 50% of their rated capacity. Therefore, multiple monopoints must be used or another load (Flex 12 trac for example) must be attached to the secondaries. See the instruction sheet from the appropriate power unit for proper installation instructions and additional detail.
2. The monopoint is designed to be fed by 12 volt or 24 volt power units. Be sure to specify and use the correct voltage lamps for the particular application.
3. Install only Juno TF series trac fixtures on this monopoint. The use of non-Juno components may create a safety hazard and nullifies the Juno warranty and the UL & CSA listings.
4. Each monopoint is designed to support a fixture with a 50 watt maximum lamp.
5. Electrical ratings: 12 or 24 volt input, 5 amp maximum load.

TF540/TF540U Monopoint

TF540 - FOR USE WITH ONLY HALOGEN FIXTURES

**TF540U - FOR USE WITH EITHER HALOGEN
OR LED FIXTURES**

(Integrated 12 volt 50 watt transformer)

1. The monopoint is designed to be fed with a 120 volt electrical supply.
2. Install only Juno TF series trac fixtures on this monopoint. The use of non-Juno components may create a safety hazard and nullifies the Juno warranty and the UL & CSA listings.
3. Each monopoint is designed to support a 12 volt lamp, 50 watts maximum.

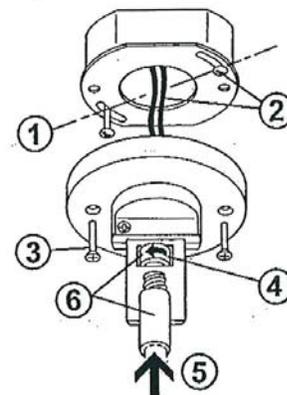
Qualified electricians, in accordance with local electrical codes, should perform all installations.

Mounting TF40 (For use with remote transformers)

1. Examine mounting strap and canopy hole geometry to determine desired orientation of monopoint extension.
2. Mount strap to electrical box and make electrical connections making sure that all connections are secure.
3. Mount canopy to strap using screws provided.
4. Remove top cap from fixture adapter and hold cap in window of monopoint extension.
5. Slide adapter up and on to extension until it reaches cap.
6. Simultaneously rotate cap and push adapter upward until both are fully seated together.

TF540/TF540U Monopoint (Integrated 12 volt 50 watt transformer)

Follow steps 1 through 6 as listed above. The electrical connections in the electrical box must be made to a 120 volt supply. The monopoint is designed to support a fixture with a 120 volt 50 watt maximum lamp (5 amp maximum rating).



Product Services Phone (888) 387-2212

1300 South Wolf Road • Des Plaines, IL 60018 • Phone 800-323-5068 • www.junolightinggroup.com



JUNO LIGHTING GROUP
by Schneider Electric