



Recessed and Trac Lighting

# INSTALLATION INSTRUCTIONS

## FOR JUNO T537QJ AND T538QJ QUICK JACK TRANSFORMERS

### SAVE THESE INSTRUCTIONS

### IMPORTANT SAFETY INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR INJURY TO PERSONS:

#### READ AND FOLLOW ALL SAFETY INSTRUCTIONS

##### Caution - Risk of Fire

1. This transformer is rated for 120V 60hz input/ MAX 75W 12V output. Do not exceed this rating or the wattage listed on the luminaire at any time.
2. This adapter is only intended for use with Alfa or Juno brand lighting fixtures equipped with a "Quick Jack" connector that are UL listed or ETL certified for US or Canada. Use of any other lighting fixtures can cause a safety hazard.
3. Part numbers T537QJ and T538QJ are only for use on JUNO R, T, TU, or V series trac lighting systems.

##### Warning -

##### To reduce the risk of Fire or Injury

1. Turn off electrical power and allow luminaire & lamp to cool before servicing, replacing lamp, adjusting position, and/or modifying the lighting system in any way.
2. Make sure Quick Jack connection is tight to reduce the risk of overheating.
3. Do not install any luminaire connected to this adapter closer than 6" (15.25cm) from any curtain, or similar combustible materials.
4. Do not install any portion of the lighting system where bare exposed conductors can be shorted or contact any conductive materials.

### INSTALLATION INSTRUCTIONS

#### Low Voltage Quick Jack

Transformers when using Alfa Quick Jack fixtures or pendants. For Use With Juno T, TU, R or V Trac.

#### Installation of Transformer/Fixture into Juno Trac:

1. Transformer Adapter switch should be in the "Off" (to right) position (Figure A).
2. Insert Transformer Adapter contacts into trac channel (Figure B) and rotate Transformer Adapter 90° so that the arrows on Transformer Adapter latch point to the polarity line on the trac (Figure C). Latch pulls down to clear trac and "snaps" into trac section, locking complete assembly into position.
3. Quick Jack fixtures insert into transformer adapter and tighten clockwise (Figure F).
4. Do not aim fixtures directly at any surface that is less than 6" away from the lamp.

Figure A

Transformer Adapter Switch in Off Position



Figure B

Transformer Adapter Contacts

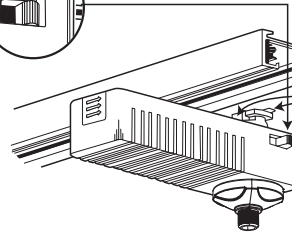


Figure C

Trac Polarity Line

Polarity Arrows

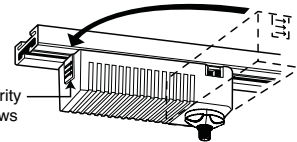


Figure D

Polarity Contact

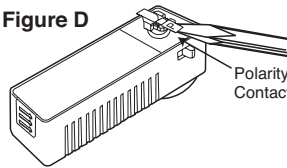


Figure E

Polarity Contact in Raised Position

Polarity Contact Support

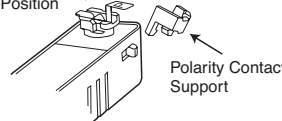
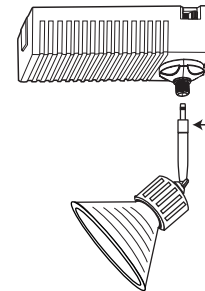


Figure F

Quick Jack



5. Power to trac can now be connected and switch can be put in "On" (to left) position.
6. **For Two Circuit Trac:**  
To install Transformer Adapter on the first (lower) circuit, follow steps 1, 2 and 3. To install Transformer Adapter on second (upper) circuit insert a thin screwdriver under the transformer contact marked "P" and pull up (Figure D). Insert plastic contact support (Figure E) supplied with two circuit trac section by tipping and positioning under "P" contact. Install complete assembly into trac section following steps 1, 2 and 3.

#### Dimmer Data - Solid State Transformers

**12V LAMPS OPERATED BY SOLID STATE ELECTRONIC TRANSFORMERS MAYBE USED WITH QUALITY HOUSEHOLD DIMMERS OR DIMMER SYSTEM DESIGNED FOR NON-INDUCTIVE LOADS WITHOUT FEAR OF DAMAGE TO THE TRANSFORMERS OR DIMMER.**

For further information consult your dimmer manufacturer.

### WARRANTY

Juno Lighting Group warrants that its products are free from defects in material and workmanship. Juno Lighting Group's obligation is expressly limited to repair or replacement, without charge, at Juno Lighting Group's factory after prior written return authorization has been granted. This warranty shall not apply to products which have been altered or repaired outside of Juno Lighting Group's factory. This warranty is in lieu of all other warranties, expressed or implied, and without limiting the generality of the foregoing phrase, excludes any implied warranty of merchantability. Also, there are no warranties which extend beyond the description of the product on the company's literature setting forth terms of sale.

