



TRAC-MASTER®

Low Voltage

12V LED-COMPATIBLE MODULAR ELECTRONIC TRANSFORMERS T537 & T537QJ



Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

PRODUCT SPECIFICATIONS

Transformer Compatibility and Construction

T537 G2 LED: Attractive, contemporary housing design • Constructed using high quality, LED-compatible LTF Model TA60WA 12V AC transformer • Designed to accept Juno Trac-Master 12V AC halogen or LED lampholders or pendants with a non-Quick Jack interface • Compatible with most 12VAC LED lamps – contact lamp manufacturer to confirm compatibility • Transformer is designed with auto-reset short circuit, overload and thermal protection.

T537QJ G2 LED: Same as T537 G2 LED above but compatible with Quick Jack lampholders and pendants.

Transformer Operating Environment Designed for 40,000 hour operating life with repeated switching in 40° C ambient and 95% relative humidity environment • Designed to withstand the intense heat produced by incandescent trac lighting • All components meet rigid heat tolerance standards and pass over-temperature life tests.

Housing High impact polycarbonate housing • Integral on/off switch

• Spring-loaded positive latch with embossed polarity arrows secures trac light to trac • Available in white, black or silver finishes.

Juno Universal Trac Adapter Universally compatible with both Trac-Master 1-circuit or 2-circuit trac and Trac-Lites trac • Also UL Recognized for use on ConTech® LT Series track • Copper alloy contacts provide precise spring action – no arcing and will not take a set • True, positive electrical ground • On/off switch included • Two-position power contact provided for two-circuit application.

Alternate GTYPE Trac Adapter Compatible with track systems based on GES type track, including Lithonia LT Commercial Track (not LTS type) • System specific and assembled to transformer • Consult factory for additional information.

Alternate HTYPE Trac Adapter Compatible with track systems which use a H-type track adapter, including Lithonia LTS Decorative Track (not LT type) • System specific and assembled to transformer • Two-position power contact provided for two-circuit application • Consult factory for additional information.

Alternate LTYPE Trac Adapter Compatible with track systems which use a L-type track adapter • System specific and assembled to transformer • Two-position power contact provided for two-circuit application • Consult factory for additional information.

Labels UL and C-UL Listed • Union made • Assembled in U.S.A.

Government Procurement

BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

Please refer to www.acuitybrands.com/buy-american for additional information.

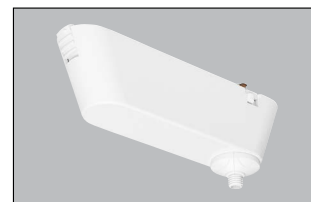
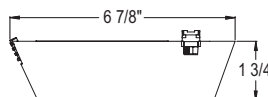
Warranty 3-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx.

Specifications subject to change without notice.

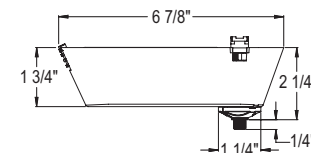
DIMENSIONS



T537 G2 LED



T537QJ G2 LED



ConTech is a registered trademark of ConTech Lighting.



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**12V LED-COMPATIBLE MODULAR
ELECTRONIC TRANSFORMERS****T537 & T537QJ****ORDERING INFORMATION**

Ordering Example: T537 G2 LED BL, T537 HTYPE G2 LED WH, T537QJ G2 LED SL

| Series | Mounting Adapter | Generation | LED Compatibility | Finish |
|---|--|------------------------|---------------------------|-------------------------------------|
| T537 120V Input, 12V AC Output Modular Electronic Transformer | (Blank) Juno Universal 120V Trac Adapter | G2 Generation 2 | LED LED-Compatible | BL Black |
| T537QJ Same as T537 but compatible with Quick Jack fixtures | GTYPE G-Type Trac Adapter HTYPE H-Type Trac Adapter LTYPE L-Type Trac Adapter | | | SL Silver WH White |

Engineering Data for T537 G2 LED & T537QJ G2 LED

| | |
|---------------------------------------|--|
| Input | 120VAC, 0.52A |
| Nominal Output | 12V AC, 60 Watts (VA) Max. load |
| Operating Frequency | >20kHz |
| Power Factor | >90% |
| T.H.D. | <20% |
| Operating Ambient Humidity | 0-95% RH |
| Rated Average Life (with 50W lamp) | 40,000 hours @ 120VAC input 40°C ambient |