JUNO

Contact/Phone:

TRAC-MASTER®

Low Voltage

Project: 12V LED-COMPATIBLE MODULAR Fixture Type: **ELECTRONIC TRANSFORMERS** Location: T537 & T537QJ

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

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

auto-reset short circuit, overload and thermal protection.

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, Trac-Lites trac, monopoints and special mountings • 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.

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

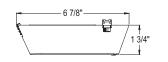




T537QJ G2 LED

T537 G2 LED

6 7/8'



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 T537QJ | 120V Input, 12V AC Output Modular Electronic Transformer Same as T537 but compatible with Quick Jack fixtures | | Juno Universal 120V Trac Adapter G-Type Trac Adapter H-Type Trac Adapter L-Type Trac Adapter | G2 | Generation 2 | LED | LED-Compatible | BL SL WH | Black Silver 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 | | | |