# JUNO

Project:

Fixture Type:

Location:

Contact/Phone:

## One Circuit Trac System TRAC SECTION, JOINERS & FEEDS T Series

#### **PRODUCT DESCRIPTION**

Low-Profile, single-circuit trac sections for surface or pendant mounting. I-beam cross section provides added strength and rigidity in pendant suspended applications. Compatible with a full range of feed, connector and mounting accessories, as listed on back of this page, to complete virtually any installation requirement. Accepts all Trac-Master and Trac-Lites trac fixtures.

#### **PRODUCT SPECIFICATIONS**

**Construction** Extruded aluminum "I" beam channel • One-piece thermoplastic insulator • Injection molded polycarbonate dead-end with set screw • Standard lengths may be cut-to-length by installer.

**Electrical** Two 12 gauge solid copper conductors • Rated 20 amps at 120 volts • Aluminum channel used as system ground • One-piece insulator insures consistent conductor spacing for reliable electrical contact • Insulating bushings supplied at mounting hole locations to prevent shorts to ground.

Labels UL listed, CSA certified.

**Buy American** This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FARS, DFARS and DOT. Please refer to <u>www.acuitybrands.com/buy-american</u> for additional information.

#### **PRODUCT INSTALLATION**

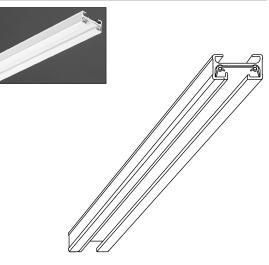
Debossed polarity line provides visual cue to proper trac, trac connector and fixture alignment • Supplied with toggle bolts for surface mounting • Integral raceway in top of channel accommodates pendant mounting hardware and wire routing to electrical feed • Insulator stays same length as extrusion to simplify field-cutting of trac • Connectors and feeds simply push into trac sections.

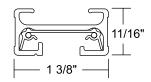
Specifications subject to change without notice.

#### **ORDERING INFORMATION**

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Series		Length		Finish	Finish	
т	Trac-Master 1-Circuit Track Sections	4FT 6FT 8FT	2-foot track section; actual length 19-7/8" 4-foot track section; actual length 43-7/8" 6-foot track section; actual length 67-7/8" 8-foot track section; actual length 91-7/8" 12-foot track section; actual length 139-7/8"	BL SL WH	Black Silver White	

#### DIMENSIONS





Example: T 8FT WH

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**Buy American** 

**TRAC-MASTER®** 

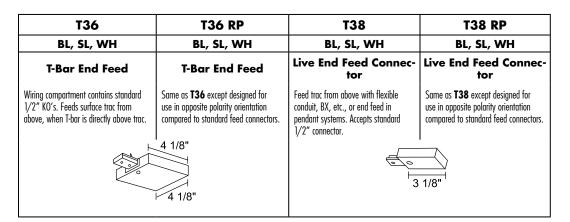


## One Circuit Trac System **TRAC SECTION, JOINERS & FEEDS T** Series

#### **Electrical Feeds**

Examples: T21 BL, T34 RP WH

T21	T21 RP	T29	T34	T34 RP
BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH
End Feed Connector and Outlet Box Cover	End Feed Connector and Outlet Box Cover	Floating Electrical Feed	Conduit End Feed	Conduit End Feed
For outlet box feed. Includes: outlet box cover, fixture strap and ground screw.	Same as <b>T21</b> except designed for use in opposite polarity orientation compared to standard feed connectors.	Permits mounting any point of trac under outlet box. Includes floating connector, outlet box cover plus extra trac dead end.	For surface wiring. Use standard 1/2" connector.	Same as <b>T34</b> except designed for use in opposite polarity orientation compared to standard feed connectors.
4" 4 1/16"		<u> </u>	<u>3"</u>	<u> </u>



T22	T122
BL, SL, WH	BL, SL, WH
Cord and Plug End Feed	Cord and Plug End Feed
Comes with 15' two-wire white cord. Includes surface wire retainers and in-line switch. Max cap. 7 amps. Not UL Listed.	Same as <b>T122</b> but with matching color 3-wire grounded cord and plug. No switch. Not UL Listed.
3 1/8"	-000000.cz

# Outrigger System

T47			
BL, WH			
Outrigger Bracket (non-electri- fied)			
For mounting trac out from wall. Use two for 2', 4' or 6' trac sections, three for 8' trac sections and four for 12' trac sections. Order trac and connectors separately. For portable electrical feed, use <b>T22</b> or <b>T122</b> Cord & Plug Connector. For permanent wiring, use <b>T38</b> end feed connector.			
24" [] 8"			

## One Circuit Trac System **TRAC SECTION, JOINERS & FEEDS T** Series

Trac Joiners & D	Trac Joiners & Dead End Examples: T20 BL, T25 RP		
T20         T23           BL, SL, WH         BL, SL, WH		T24N ‡	T24F ‡
		BL, SL, WH	BL, SL, WH
Accordion Adjustable Miniature Straight Joiner Connector		Adjustable Connector	Adjustable Connector
Can flex to 90° angle to left, right, up or down. Joins two trac sections.	Joins two trac sections end to end.	Joins two trac sections to make a 90° angle or straight run. Straight and right angle covers supplied. For outlet box feed, No. <b>T27</b> cover plate required.	Same as <b>T24</b> but with integral ground connection. For outlet box feed, No. <b>T27</b> cover plate required.
2"	ССС Н 3/8"	No. 127 cover plote required.	

T25 ‡	T25 RP ‡	T25 F ‡	T26 ‡	T26 F ‡
BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH
"T" Connector	"T" Connector	"T" Connector	"X" Connector	"X" Connector
Joins three trac sections. For outlet box feed, No. <b>T27</b> cover plate required.	Same as <b>T25</b> except designed for use in opposite polarity orientation compared to standard feed connectors.	Same as <b>T25</b> but with integral ground connection. For outlet box feed, No. <b>T27</b> cover plate required.	Joins four trac sections at 90° angles. For outlet box feed, <b>T27</b> cover plate required.	Same as <b>T26</b> but with integral ground connection. For outlet box feed, No. <b>T27</b> cover plate required.
				1/8"

T27	T28	T35	T49	
BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH	
Outlet Box Cover	Trac Dead End	T-Bar Adjustable Joiner Feed	Trac Continuation Kit	
Use with Nos. <b>T24/T25/T26</b> for outlet box electrical feed. Includes: nipple, locknut and ground screw.	For use with field-cut trac sections.	Joins two trac sections to make $90^{\circ}$ angle or straight run. Wiring compartment contains standard $1/2^{\prime\prime}$ KO's. Feeds from above when T-bar is directly above trac.	Permits trac to continue a run around obstructions. Includes one <b>T34</b> Conduit Feed and one <b>T34 RP</b> Conduit Feed. Fits standard 1/2" conduit.	
1/2" ⊢ 4" sq. ⊣		4 1/8" 4 1/8"		

T24N, T25 and T26 may not be used as feed connectors in Canada due to special grounding requirements – T24F, T25F & T26F are approved for use as feed connectors in Canada (may also be used in U.S.).

# One Circuit Trac System **TRAC SECTION, JOINERS & FEEDS T** Series

Pendant Stems		Examples: T90 12IN BL, T93 BL
Т90	T91	T9091M
12IN, 18IN, 24IN, 36IN, 48IN	12IN, 18IN, 24IN, 36IN, 48IN	12IN, 18IN, 24IN, 36IN, 48IN
BL, SL, WH	BL, SL, WH	BL, SL, WH
T-Bar Pendant Stem Kit	Rigid Ceiling Pendant Stem Kit	Pendant Stem Mechanical Support Kit
Compatible with 15/16" flush T-Bar ceilings. Use two for 2', 4', 6' of trac or three for 8' of trac. Includes canopy, T-Bar mounting plate, stem and trac attachment hardware. For electrical feed, order <b>T93</b> wireway cover.	Attaches directly to junction box in rigid ceilings. Use two for 2', 4', 6' of trac or three for 8' of trac. Includes canopy, J-Box mounting strap, stem and trac attachment hardware. For electrical feed, order <b>T93</b> wireway cover.	For mechanical support only (no feed). Suspends Trac from T-bar or rigid ceilings. Use two for 2', 4', 6' of trac or three for 8' of trac or four for 12' of trac (support is required every 4 feet). Includes Mini-Canopy, pendant stem, 15/16" T-bar clip, drywall anchor and Trac mounting hardware.
	J 3/4"	2-1/4"
	1/2" diameter	1/2" diameter
É		

T92	T92 L	T93	T94	
	BL, SL, WH	BL, SL, WH	BL, SL, WH	
Straight Structural Bridge	Corner Structural Bridge	Wireway Cover	Sloped Ceiling Adapter	
For use with <b>T24</b> Straight Connector. Permits mounting Pendant Stem Kits (T90, T91) at center of Trac Joiner.	For use with <b>T24</b> Right Angle Connector. Permits mounting Pendant Stem Kits (T90, T91) at center of Right Angle Connector.	For Pendant Stem Kits <b>T90</b> and <b>T91</b> . Conceals electrical feed wires from stem to connector. One cover required for each trac feed.	Allows <b>T90</b> or <b>T91</b> pendant to hang straight down from sloped ceilings. Can be used to feed electrical wires to Trac at up to 60° angle.	
		10 1/8"		

T96	T56
BL, SL, WH	BL, SL, WH
Pendant Stem Threaded Coupling	Solid Rod Pendant Mounting Kit
Enables multiple pendant stems to be joined for higher ceiling applications.	Attaches solid 5/16" threaded rod to Trac. Includes: plastic cap, mounting bracket and hardware. Rod not supplied.
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## One Circuit Trac System **TRAC SECTION, JOINERS & FEEDS T** Series

#### **Cable Suspension**

Examples: T595 48IN BL, T598 144IN WH

T595	T597	T596	T598
48IN, 144IN	48IN, 144IN	48IN, 144IN	48IN, 144IN
BL, WH	BL, WH	BL, WH	BL, WH
T-Bar Ceiling Cable Suspension Kit	Rigid Ceiling Cable Suspension Kit	T-Bar Ceiling Cable Suspension/Feed Kit	Rigid Ceiling Cable Suspension/Feed Kit
Mechanical-only cable suspension kit for 1-circuit or 2-circuit trac. Compatible with 15/16" flush T-Bar ceilings. Adjustable 48" or 144" stainless steel cable length. Includes mini-canopy, T-bar clip and cable hardware. Trac requires support every 4'.	Mechanical-only cable suspension kit for 1-circuit or 2-circuit trac. Attaches directly to junction box in rigid ceilings. Adjustable 48" or 144" stainless steel cable length. Includes mini-canopy, toggle bolt and cable hardware. Trac requires support every 4'.	Cable suspension kit with adjustable 48" or 144" electrical feed cable for 1-circuit trac. Compatible with 15/16" flush T-Bar ceilings. Includes canopy, T-bar clip, mounting plate, cable hardware and flexible electrical feed cable. Trac feed connector not included (order separately). Trac requires support every 4'.	Cable suspension kit with adjustable 48" or 144" electrical feed cable for 1-circuit trac. Attaches directly to junction box in rigid ceilings. Includes canopy, J-box mounting strap, cable hardware and flexible electrical feed cable. Trac feed connector not included (order separately). Trac requires support every 4'.

Note: Cable suspension is recommended for pattern installations only, or those installations that are supplemented with additional rigid mounting points (stems, threaded rod, etc.).

#### Accessories

Example: T31N BL

ALLESSUITES				
T37F	T37D	T37F916	T37D916	
15/16″ T-Bar Attachment Clip	15/16″ T-Bar Attachment Clip	9/16″ T-Bar Attachment Clip	9/16″ T-Bar Attachment Clip	
To attach to inverted tee ceilings using flush tiles. Use two for 2' or 4' trac and three for 6' or 8' trac. $\frown$	Same as <b>T37F</b> with spacer for ceilings using drop tiles.	To attach to inverted tee ceilings using flush or drop tiles. Use two for 2' or 4' trac and three for 6' or 8' trac.	Same as <b>T37F916</b> with spacer for ceilings using drop tiles.	
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T31N	T32	т33	T39
BL, SL, WH	BL, SL, WH	BL, SL, WH	
Pendant Adapter	Plant or Utility Hook	Outlet Adapter	Trac Wireway Cover
Adapts corded, swag or chain-hung fixture to trac. Includes loop hook for chain installation and strain relief for direct cord suspension. Chain installation accepts cord diameters up to 0.270" and supports up to 15 lbs. Strain relief installation accepts cord diameters of 0.170" to 0.255", type SVT 18/3, and supports up to 5 lbs. May also be specified with GTYPE, HTYPE or LTYPE Alternate Mounting Adapters (i.e. T31N HTYPE WH). 5A max. UL Listed.	Supports up to 25 lbs. Not UL Listed.	Provides electrical receptacle. Not UL Listed.	4' black thermoplastic extrusion, covers wire carried in trac wireway. Use one for 4' trac, two for 8' and three for 12' trac. Can be field cut.
	11/4"]	2"	46 1/2"

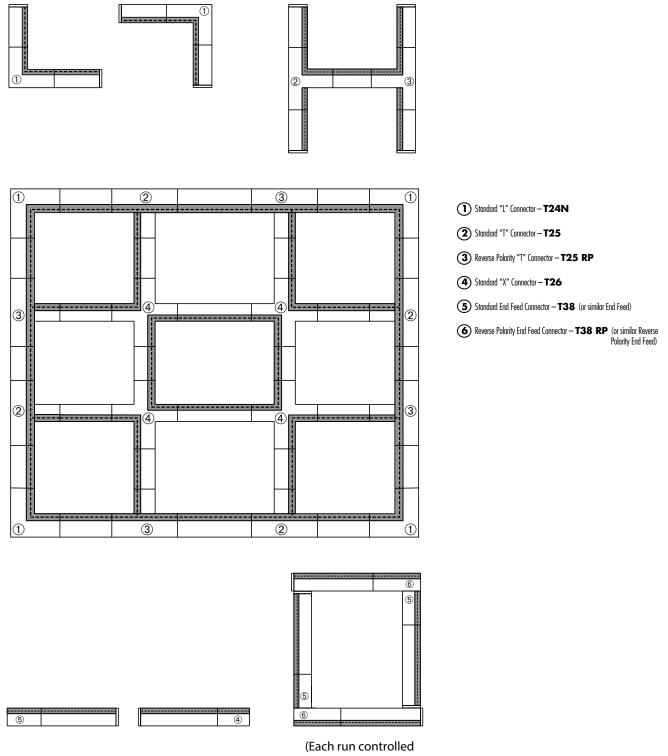
Note: GTYPE, HTYPE and LTYPE available in BL or WH finishes only.



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## D1.1.0 **TRAC-MASTER®** One Circuit Trac System **TRAC SECTION, JOINERS & FEEDS T** Series

### **Example Trac Configurations & Recommended Components (Top Plan View)**



by separate feeds)