

Fixture Type:

Contact/Phone:

Location:

Project:

TRAC-MASTER®

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 www.acuitybrands.com/buy-american for additional information.

PRODUCT INSTALLATION

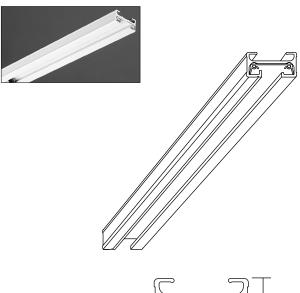
Debossed polarity line provides visual cue to proper trac, trac connector and fixture alignment • Supplied with toggle bolts for surface mounting • Integral raceway in top of channel accommodates pendant mounting hardware and wire routing to electrical feed • Insulator stays same length as extrusion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

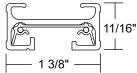
WARRANTY - 1-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

DIMENSIONS





ORDERING INFORMATION

Example: T 8FT WH

S	Series		Length			
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	

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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 T21 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 T34 except designed for use in opposite polarity orientation compared to standard feed connectors.
4" 4 1/16"		→ 4 5/8" →	3"	1 1/4"

T36	T36 RP	Т38	T38 RP
BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH
T-Bar End Feed	T-Bar End Feed	Live End Feed Connector	Live End Feed Connector
Wiring compartment contains standard 1/2" KO's. Feeds surface trac from above, when T-bar is directly above trac.	Same as T36 except designed for use in opposite polarity orientation compared to standard feed connectors.	Feed trac from above with flexible conduit, BX, etc., or end feed in pendant systems. Accepts standard 1/2" connector.	Same as T38 except designed for use in opposite polarity orientation compared to standard feed connectors.
	above, when 1-bar is alrectly above trac. Compared to standard feed connectors.		1/8"

T122
BL, SL, WH
Cord and Plug End Feed
Same as T122 but with matching color 3-wire grounded cord and plug. No switch. Not UL Listed.
1 - (9)

Outrigger System

T47
BL, WH
Outrigger Bracket (non-electrified)
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 T22 or T122 Cord & Plug Connector. For permanent wiring, use T38 end feed connector.

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TRAC SECTION, JOINERS & FEEDS **T Series**

Trac	Joiners	& D	hna	Fnd
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Trac Joiners & Do	ead End	Examples: T20 BL, T25 RP WH		
T20	T23	T24N ‡	T24F ‡	
BL, SL, WH	BL, SL, WH	BL, SL, WH	BL, SL, WH	
Accordion Adjustable Joiner	Miniature Straight 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. T27 cover plate required.	Same as T24 but with integral ground connection. For outlet box feed, No. T27 cover plate required.	
2"	3/8"	1 3/8" 1 3/8" 2 3/4"		

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. T27 cover plate required.	Same as T25 except designed for use in opposite polarity orientation compared to standard feed connectors.	Same as T25 but with integral ground connection. For outlet box feed, No. T27 cover plate required.	Joins four trac sections at 90° angles. For outlet box feed, T27 cover plate required.	Same as T26 but with integral ground connection. For outlet box feed, No. T27 cover plate required.
4 1/8"			4	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. T24/T25/T26 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° angle or straight run. Wiring compartment contains standard $1/2''$ KO's. Feeds from above when T-bar is directly above trac.	Permits trac to continue a run around obstructions. Includes one T34 Conduit Feed and one T34 RP Conduit Feed. Fits standard 1/2" conduit.
1/2" ⊢ 4" sq. ¬		4 1/8" 4 1/8"	3"

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.).

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Pendant Stams

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 T93 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 T93 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.
4:	1 3/4"	2-1/4"
	1/2" diameter	1/2" diameter

T92	T92 L	Т93	T94
	BL, SL, WH	BL, SL, WH	BL, SL, WH
Straight Structural Bridge	Corner Structural Bridge	Wireway Cover	Sloped Ceiling Adapter
For use with T24 Straight Connector. Permits mounting Pendant Stem Kits (T90, T91) at center of Trac Joiner.	For use with T24 Right Angle Connector. Permits mounting Pendant Stem Kits (T90, T91) at center of Right Angle Connector.	For Pendant Stem Kits T90 and T91 . Conceals electrical feed wires from stem to connector. One cover required for each trac feed.	Allows T90 or T91 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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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

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.	Same as T37F 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 T37F916 with spacer for ceilings using drop tiles.

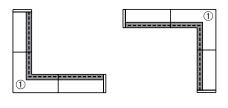
T31N	T32	Т33	T39
BL, SL, WH	BL, SL, WH	BL, SL, WH	
Pendant Adapter	Plant or Utility Hook	Outlet Adapter	Trac Wireway Cover
Adapts corded, swag or chain-hung fixture to trac. Includes loop hook for chain installation and strain relief for direct cord suspension. Chain installation accepts cord diameters 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.
1305	11/4"]	2"	46 1/2"

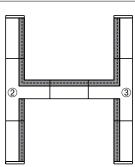
Note: GTYPE, HTYPE and LTYPE available in BL or WH finishes only.

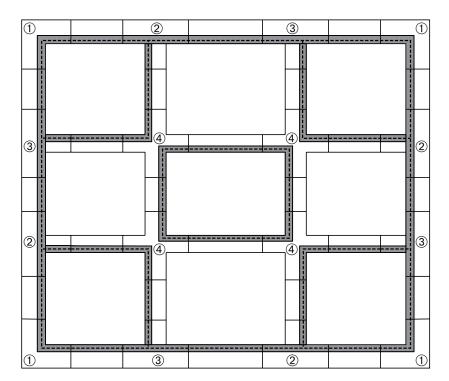
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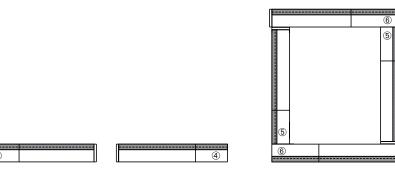
Example Trac Configurations & Recommended Components (Top Plan View)







- 1 Standard "L" Connector T24N
- 2 Standard "T" Connector **T25**
- (3) Reverse Polarity "T" Connector T25 RP
- (4) Standard "X" Connector T26
- 5 Standard End Feed Connector **T38** (or similar End Feed)
- 6 Reverse Polarity End Feed Connector T38 RP (or similar Reverse Polarity End Feed)



(Each run controlled by separate feeds)