

Contact/Phone:

## TRAC-LITES

One Circuit Trac System Project: Fixture Type: TRAC SECTIONS & SYSTEM COMPONENTS Location: R Series

## **PRODUCT DESCRIPTION**

Reduced-profile, single-circuit trac sections for surface or pendant mounting. Compatible with a full range of feed, connector and mounting accessories, as listed on back of this page. Accepts all Trac-Lites and Trac-Master trac fixtures.

#### **PRODUCT SPECIFICATIONS**

Construction Extruded aluminum with 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/CUL listed.

#### **PRODUCT INSTALLATION**

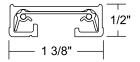
Debossed polarity line provides visual cue to proper trac, trac connector and fixture alignment • Supplied with toggle bolts for surface mounting

- 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.

#### **DIMENSIONS**





ORDERING INFORMATION					Example: R 8F1 VVH	
Series		Length		Finish		
R Trac	c-Lites 1-Circuit Track Sections	4FT	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"	BL BZ NAT SL WH	Black Bronze Natural Silver White	

D OFT MAIL

## **TRAC-LITES**

One Circuit Trac System

# **TRAC SECTIONS & SYSTEM COMPONENTS R Series**

**Electrical Feeds** Examples: R21 BL, R34 RP WH

R21	R21 RP	R29	R34	R34 RP BL, BZ, SL, WH	
BL, BZ, SL, WH	BL, BZ, SL, WH	BL, BZ, SL, WH	BL, BZ, 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>R21</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>R34</b> except designed for use in opposite polarity orientation compared to standard feed connectors.	
4 1/4"	4 1/4"	4 1/2"-1	3" 1"		

R36	R36 RP	R38	R38 RP	
BL, BZ, SL, WH BL, BZ, SL, WH		BL, BZ, SL, WH	BL, BZ, 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 <b>R36</b> 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 <b>R38</b> except designed for use in opposite polarity orientation compared to standard feed connectors.	
	4 1/8"	3 1/8"		

R22	R122			
BL, BZ, SL, WH	BL, BZ, 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>R122</b> but with matching color 3-wire grounded cord and plug. No switch. Not UL Listed.			
3 1/8"				

## **TRAC-LITES**

One Circuit Trac System

Examples: R20 BL, R25 RP WH

## TRAC SECTIONS & SYSTEM COMPONENTS **R** Series

## Trac Joiners & Dead End

R20	R23	R24 ‡	R25 ‡	R25 RP ‡	
BL, BZ, SL, WH	BL, BZ, SL, WH	BL, BZ, SL, WH	BL, BZ, SL, WH	BL, BZ, SL, WH	
Accordion Adjustable Joiner	Miniature Straight Connector	Adjustable Connector	"T" Connector	"T" Connector	
Can flex to $90^\circ$ 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.	Joins three trac sections. For outlet box feed, No. <b>T27</b> cover plate required.	Same as <b>R25</b> except designed for use in opposite polarity orientation compared to standard feed connectors.	
2"	3/8"	2 1/16"	4	1/8"	

T27	R28	R49	
BL, BZ, SL, WH	BL, BZ, SL, WH	BL, BZ, SL, WH	
Outlet Box Cover	Trac Dead End	Trac Continuation Kit	
Use with Nos. <b>R24/R25</b> for outlet box electrical feed. Includes: nipple, locknut and ground screw.	For use with field-cut trac sections.	Permits trac to continue a run around obstructions. Includes one <b>R34</b> Conduit Feed and one <b>R34 RP</b> Conduit Feed. Fits standard 1/2" conduit.	
1/2" - 4" sq. ¬		3" 1"	

‡ R24 and R25 may not be used as feed connectors in Canada due to special grounding requirements.