## juno

### System Components Trac Sections



### Features

- Low 1/2" profile fits snugly to ceiling
- Rigid extruded aluminum channel
- Standard solid 12 gauge copper conductors
- Debossed polarity line provides visual alignment with fixture and connector polarity arrows
- One circuit, dead end included
- Can be cut to custom length by installer

	Cata
	R2WH
	R2BL
_	R2NA
$\geq$	R2SL
ί Ω	R4WH
	R4BL
$\mathbf{U}$	R4NA
+	R4SL
•	R6WH
	R6BL
- 1	R6NA
()	R6SL
	R8WH
( <b>0</b> )	R8BL
	R8NA
	R8SL
1	

#### Surface Trac atalog # Finish 2WH White 2BL Black 2NA Natural NEW 2SL Silver 4WH White 4BL Black 4NA Natural NEW Silver 4SL 6WH White 6BL Black 6NA Natural 6SL NEW Silver 8WH White 8BL Black 8NA Natural

Silver

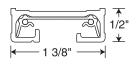
**Description** 2' Trac 19 7/8" actual length

**4' Trac** 43 7/8" actual length

**6' Trac** 677/8" actual length

**8' Trac** 917/8" actual length

### Dimensions



### **Electrical Feeds**

NEW

	Catalog #	Finish	Description	Dimensions
	R21WH	White	<ul> <li>For outlet box feed</li> </ul>	<u>4 1/4"→1</u> 4 1/4"
	R21BL	Black	<ul> <li>Includes outlet box cover,</li> </ul>	4 1/4"
	R21SL NE	V Silver	fixture strap, and ground screw	6-
End Feed Connector and Outlet Box Cover				
	Catalog #	Finish	Description	Dimensions
	R38WH	White	• Feeds Trac from above with	<b></b>
÷ • ®	R38BL	Black	Flex or BX	
	R38SL NE	W Silver	<ul> <li>Accepts standard 1/2"</li> </ul>	
End Feed Connector			electrical connector	3 1/4"
	Catalog #	Finish	Description	Dimensions
	R34WH	White	<ul> <li>For surface wiring using standa</li> </ul>	rd ou
	R34BL	Black	1/2" electrical connector	<sup>1</sup>   <del>&lt; 3"→</del>
	R34SL NE	Silver		
Conduit Feed				



# **juno**° Trac-Lites™

## **Installation Instructions**

### For Juno R Series Trac Connectors, Electrical Feeds and Accessories

Juno R series connectors, electrical feeds and accessories are to be used only with Juno R Series Trac. Some Juno R Series Connectors can also be used as Electrical Feeds as noted. All Juno Trac Components are both mechanically and visually polarized to assure proper connections and to simplify installation.

- Trac face has polarity line indicating positive side
- Trac connectors have embossed arrow which must point towards the Trac polarity line when installed.

Important: Completely read instructions before attempting installation. Electrical Rating: 120V, 60Hz and 20 amp max

### **R38 End Feed**

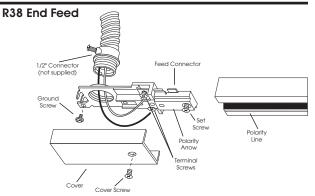
(For Electrical Feed Away From Junction Box)

Makes electrical connection from BX, Romex or Greenfield. Use at end of Trac run when wiring from above.

- 1. Make sure power is OFF.
- 2. Remove connector cover.
- 3. Attach 1/2" connector (not supplied) and secure to BX, Romex or Greenfield.
- 4. Insert End Feed connector fully into Trac section with polarity arrow pointing toward Trac polarity line, secure with set screw.
- 5. Attach Trac to ceiling following instructions supplied with the Trac section.
- 6. Fasten positive wire to screw terminal marked "P".
- 7. Fasten neutral wire to screw terminal marked "N".
- 8. Replace cover and secure with screw.

### WARRANTY

Juno warrants that its products are free from defects in material and workmanship. Juno's obligation is expressly limited to repair or replacement, without charge, at Juno's factory after prior written return authorization has been granted. This warranty shall not apply to products which have been altered or repaired outside of Juno's factory. This warranty is in lieu of all other warranties, expressed or implied, and without limiting the generality of the foregoing phrase, excludes any implied warranty of merchantability. Also, there are no warranties which extend beyond the description of the product on the company's literature setting forth terms of sale.



### D2.1.0

**TRAC-LITES** 

One Circuit Trac System

## juno

Project:

Fixture Type:

Location:

Contact/Phone:

### R2, R4, R6, and R8

**TRAC SECTIONS, JOINERS & FEEDS** 

### **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 thermal plastic 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.

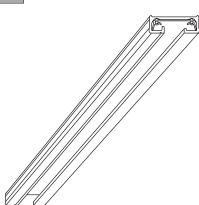
Product specifications subject to change without notice.

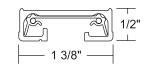
### **PRODUCT CODES**

Catalog Number	Description	Actual Length	Finish
R2WH	2' Trac Section	19 7/8″	White
R2BL	2' Trac Section	19 7/8"	Black
R2SL	2' Trac Section	19 7/8"	Silver
R2NA	2' Trac Section	19 7/8"	Natural
R4WH	4' Trac Section	43 7/8"	White
R4BL	4' Trac Section	43 7/8"	Black
R4SL	4' Trac Section	43 7/8"	Silver
R4NA	4' Trac Section	43 7/8"	Natural
R6WH	6' Trac Section	67 7/8"	White
R6BL	6' Trac Section	67 7/8"	Black
R6SL	6' Trac Section	67 7/8"	Silver
R6NA	6' Trac Section	67 7/8"	Natural
R8WH	8' Trac Section	91 7/8"	White
R8BL	8' Trac Section	91 7/8"	Black
R8SL	8' Trac Section	91 7⁄8″	Silver
R8NA	8' Trac Section	91 7/8"	Natural

### DIMENSIONS









### D2.1.0

### **TRAC-LITES**

One Circuit Trac System

### **TRAC SECTIONS, JOINERS & FEEDS**

#### **Electrical End Feeds**

4 1/4"

1/4'

### R21WH, R21BL,

**R21 SL** End Feed Connector and Outlet Box Cover. For outlet box feed. Includes: outlet box cover, fixture strap and ground screw.

R29WH, R29BL,

Floating Electrical Feed.



#### Permits mounting any point of trac under outlet box. Includes floating connector, outlet box cover plus extra trac dead end.

R36SL

R38SL

R29SL

R34WH, R34BL, R34SL Conduit Feed. For surface wiring. Use standard 1/2" connector.

T-Bar End Feed. Wiring com-

partment contains standard

1/2" KO's. Feeds surface

R38WH, R38BL,

Live End Feed Connector. Feed

trac from above with flexible

conduit, BX, etc., or end feed

in pendant systems. Accepts

is directly above trac.

trac from above, when T-bar





### 3 1/8 1000000

### standard 1/2" connector. R22WH, R22BL, R22SL

Cord and Plug Connector. Comes with 15' two-wire white cord. Includes surface wire retainers and in-line switch. Max cap. 7 amps.

#### R122WH, R122BL, R122SL Same as above but with

matching color 3-wire grounded cord and plug. No switch.

### Accessories



15/16" 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. R37D Same as above with spacer for ceilings using drop tiles. R37-9-16 9/16" T-bar Attachment Clip. To attach Trac-Lites trac to inverted tee ceilings using flush or drop tiles. Use two for 2' or 4' trac and

**R37F** 









T32WH, T32BL, T32SL Plant or Utility Hook. Supports up to 25 lbs. Not UL Listed.

T33WH, T33BL, T33SL Outlet Adapter. Provides electrical receptacle. Not UL Listed.

Product specifications subject to change without notice.

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



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### **Trac Joiners**







screw

Feed. Fits standard 1/2' conduit.

T31WH, T31BL, T31SL Pendant Adapter. Adapts swag or

chain-hung fixture to trac. Supports up to 25 lbs. Not UL Listed.

# R2, R4, R6, and R8

### **Pendant Stems**











Solid Rod Pendant Mounting Kit. rod to Trac. Includes: plastic cap,

feed. No. T27 cover plate

T27WH, T27BL, **T27SL** Outlet Box Cover. Use with Nos. R24/R25 for outlet box electrical feed. Includes:

R49WH, R49BL,

obstructions. Includes one left and one right R34 Conduit

trac to continue a run around

diameter

T90-24, T90-36, **T90-48** T-Bar Pendant Stem Kit (12", 18", 24", 36", 48") - Use

T90-12, T90-18,

two for 2', 4', 6' of trac or three for 8' of trac. For electrical feed, order **T93** wireway cover. WH, BL, SL

#### **T91-12**, **T91-18**, T91-24, T91-36, T01-48

Rigid Ceiling Pendant Stem Kit (12", 18", 24", 36", 48") -Use two for 2', 4', 6' of trac or three for 8' of trac. For electrical feed, order **T93** wireway cover. WH, BL, SL

#### T93WH, T93BL, T93SL

Wireway Cover for Pendant Stem Kits T90 and T91. Conceals electrical feed wires from stem to connector. One cover required for each trac feed.

### T94WH, T94BL,

T94SL Sloped Ceiling Adapter. 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.

#### T96WH, T96BL, T96SL

Pendant Stem Threaded Coupling. Enables multiple pendant stems to be joined for higher ceiling applications.

Attaches solid 5/16" threaded mounting bracket and hardware. Rod not supplied.



R36WH, R36BL,





4" sq.

## nipple, locknut and ground

Trac Continuation Kit. Permits

trac sections. For outlet box required.







R20WH, R20BL,

Accordion Adjustable Joiner.

Can flex to 90° angle to left,

right, up or down. Joins two

R23WH, R23BL,

Miniature Straight Connector.

Joins two trac sections end to

‡ R24WH, R24BL,

Adjustable Connector. Joins

two trac sections to make a

90° angle or straight run.

Straight and right angle

R20SL

trac sections.

R23SL

R24SL

end

# R49SL