



# VERS-LOUVER-SK (07) RGB

## 24VDC Linear Fixtures - Suspended



- 80 Suspension Kit configurations allow fixture to be seamlessly incorporated into any interior
- Create long, continuous lines of light with easy-to-use inline bracket and double feed joiner connectors
- A VERSatile fixture with a black louver that is designed to eliminate glare
- A custom-sized black louver fits snugly above a low-profile clear or diffused lens in the interior of the housing
- Features integrated metal endcaps and durable anodized aluminum housings
- With standard internal White Optics coating, fixtures achieve greater lumen efficacies
- Consult factory for field assembly options

1 PRODUCT	2 WATTS/FT	3 CCT	4 RATED	5 LENS	6 EXTERNAL LOUVER	7 WIRE INPUT/OUTPUT	8 CONNECTOR/WIRE IN	9 CONNECTOR/WIRE OUT	10 WIRE COLOR	11 WIRE TYPE	12 MOUNTING	13 FINISH	14 LENGTH (IN)	15 EXACT/OPTIMAL
VERS-07-SK-RGB	6.0	RGB			N/A	S2	BW	CLS	SV	AWM	SK			

Sample Part Number: VERS-07-RGB-6.0-RGB-DRY-DF-P1-CON6-CON6-BK-CL2-MG-BK-48"-E

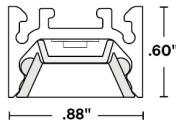
<b>1</b> <b>PRODUCT</b> VERS-07-SK-RGB See following pages for compatible power supplies.	<b>2</b> <b>WATTS/FT</b> 6.0 6.0W/ft	<b>3</b> <b>CCT</b> RGB	<b>4</b> <b>RATED</b> DRY IP20 DMP IP54	<b>5</b> <b>LENS</b> DF Diffused CL Clear	<b>6</b> <b>EXTERNAL LOUVER</b> N/A No Louver
				For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages.	
<b>7</b> <b>WIRE INPUT/OUTPUT</b> S2 Single 2 (Input only) - Bottom Feed	<b>8</b> <b>CONNECTOR/WIRE IN</b> BW Bare Wire (Standard 36")	<b>9</b> <b>CONNECTOR/WIRE OUT</b> CLS Closed End (No feed)	<b>10</b> <b>WIRE COLOR</b> SV Silver		
				BW: Standard length is 36", max length is 120". Request custom length by writing in part number next to BW (example: BW48)	
<b>11</b> <b>WIRE TYPE</b> AWM Appliance Wiring Material	<b>12</b> <b>MOUNTING</b> SK Suspension Bracket	<b>13</b> <b>FINISH</b> ST Satin BK Black BZ Bronze WH White CU Custom	<b>14</b> <b>LENGTH (IN)</b> Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".	<b>15</b> <b>EXACT/OPTIMAL</b> O Optimal Illumination E Exact Specified Length	
				Custom finishes require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered	



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### 1 PRODUCT - DIMENSIONS



Profile with lens

### 2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]  
Tested with VERS-07-SK-RGB-6.0-RGB-DRY

	Red			Green			Blue		
	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR
CL	49	632	≤ 12.2	88	524	≤ 14.6	26	470	≤ 10.2
DF	41	632	≤ 12.1	78	526	≤ 14.4	23	470	≤ 10.1

### 5 DIODE VISIBILITY

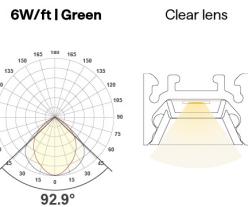


DF - Diffused lens

CL - Clear lens

### PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.



Clear lens

### TEMPERATURE RATINGS

	Ambient Operating Temp - Surface	6.0 W/FT	
		Min	Max
DRY	Ambient Operating Temp - Surface	-13°F	105°F
DMP	Ambient Operating Temp - Surface	-13°F	100°F
WET	Ambient Operating Temp - Surface	-13°F	100°F

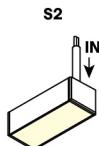


## VERS-LOUVER-SK (07) RGB

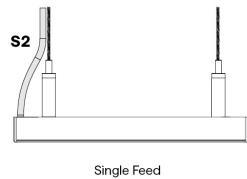
24VDC Linear Fixtures - Suspended

### 7 WIRE INPUT/ OUTPUT

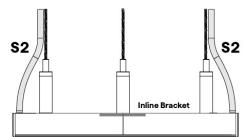
SINGLE (Input only)



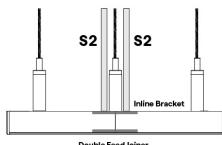
### CONFIGURATION OPTIONS



Single Feed



Continuous Row End Feeds



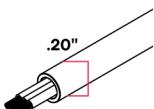
Double Feed Joiner

Continuous Row Center Feeds

### 8 / 9 CONNECTOR/WIRE - IN/OUT

Connector/Wire In or Out not needed to specify product.

BW



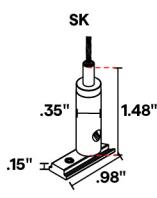
Bare Wire 36" | 22 AWG  
Clear outer jacket, metal shield

### 10 WIRE COLOR



Silver

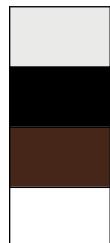
### 12 MOUNTING



Suspension Bracket

2 required up to 6' lengths;  
additional support required  
between 6' to 8'

### 13 FINISH



Satin

Black

Bronze

White

Custom finishes require a longer  
lead time, consult factory



# VERS-LOUVER-SK (07) RGB

24VDC Linear Fixtures - Suspended

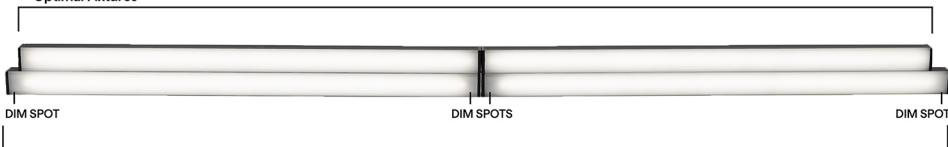
## 15 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[E/O Explained →](#)

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.

Optimal Fixtures



Exact Fixtures

### RGB DRY DMP LENGTHS BY INCH

#### EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

#### OPTIMAL LENGTH

Requested Nominal Length	S2
12"	11.41"
13"	12.41"
14"	13.41"
15"	14.41"
16"	15.41"
17"	16.41"
18"	17.41"
19"	18.41"
20"	19.41"
21"	20.41"
22"	21.41"
23"	22.41"
24"	23.41"
36"	35.41"
48"	47.41"
60"	59.41"
72"	71.41"
84"	83.41"
96"	95.41"

### COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR	
	RGB	
0.1%		QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DMX QTM-eLED+DALI-DT8 QTM-eLED+DMX QZ-DMX
1%		QZ-DALI-DT8
10%		Non-Dim Power Supply with RGB App Dongle



## VERS-LOUVER-SK (07) RGB

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DIMMING PROTOCOL	INDOOR
	RGB
DMX	QTM-eLED+DMX QZ-DMX
DALI-2: DT8	QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8

## COMPATIBLE WIRING ACCESSORIES



UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)

## COMPATIBLE CONTROL ACCESSORIES

<b>SCENE APP DONGLE</b>  1.36" x 2.58" x 0.55" Wi-Fi or Bluetooth Connectivity	<b>DMX-US3</b> 	<b>UX8</b>  Easy-to-use DMX-based controller	<b>IQ-DMX-STICK-CW4</b> 	<b>IQ-DMX-STICK-DE3</b> 	<b>DMX-US1</b> 	<b>IQ-DMX-STICK-DE3</b> 	<b>DMX-US1</b> 
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## COMPATIBLE APPS

### NFC APP



Read and write DMX addresses and adjust voltage



# VERS-SK

## Linear Fixtures - Suspended



- Shop drawings required for run lengths over 8ft
- If no suspension length provided, 36" is standard
- Suspension cable maximum length: 120"
- Suspension cable is field cuttable
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional support.
- Any run length over 8' requires inline brackets
- Consult factory for power over aircraft
- Consult factory for custom color of canopy
- Lag Screw is for mounting into drywall, wood, or other types of finished ceilings for non-feed mounting only

### POWER FEED SUSPENSION KIT

1 PRODUCT	2 FEED	3 CANOPY SHAPE	4 CANOPY SIZE	5 CANOPY FINISH	6 APPLICATION	7 SUSPENSION CABLE LENGTH (IN)
SK			5"			

Sample Part Number: SK-SF-RD-5"-WH-JB-36"

1 PRODUCT	2 FEED	3 CANOPY SHAPE	4 CANOPY SIZE	5 CANOPY FINISH	6 APPLICATION	7 SUSPENSION CABLE LENGTH (IN)
SK	SF DF Single Double	RD SQ Round Square	5"	WH BK White Black	JB TB Junction Box T-Bar Mount  JB - mounting bracket only, junction box not included TB - mounting bracket and junction box	36" 120"

### NON-FEED SUSPENSION KIT

1 PRODUCT	2 FEED	3 CANOPY SHAPE	4 CANOPY SIZE	5 CANOPY FINISH	6 APPLICATION	7 SUSPENSION CABLE LENGTH (IN)
SK	NF					

Sample Part Number: SK-SF-RD-5"-WH-JB-36"

1 PRODUCT	2 FEED	3 CANOPY SHAPE	4 CANOPY SIZE	5 CANOPY FINISH	6 APPLICATION	7 SUSPENSION CABLE LENGTH (IN)
SK	NF No Feed	RD SQ Round Square	2" 5" 5"	WH BK White Black	TB T-Bar Mount LS Lag Screw  TB - T-Bar clip only, junction box not included	36" 120"

### KIT CONTENTS

#### JBOX

- 1/16" Steel suspension cable – 36" standard
- Selected canopy
- Cable Gripper
- Cable Coupler
- Bracket to mount to junction box (junction box not included)
- Wire strain relief
- Ties for securing electrical cable to suspension cable

#### T-BAR - feed

- Includes junction box specifically designed for T-BAR applications
- Bracket to mount to junction box
- Wire strain relief
- Ties for securing electrical wire to suspension cable

#### T-BAR - non-feed

- Bracket to mount to T-BAR (no junction box)

#### LAG SCREW - non-feed only

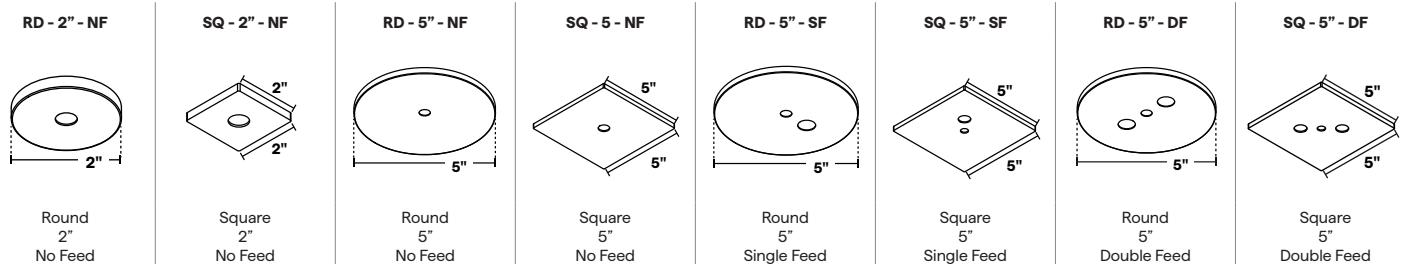
- Double ended screw, with a wood thread side and machine thread side
- One piece cable coupler



## VERS-SK

Linear Fixtures - Suspended

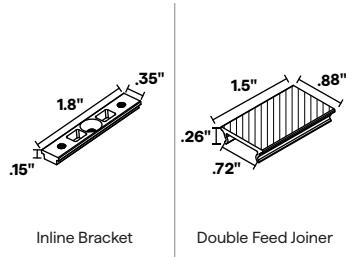
### 3 CANOPY OPTIONS



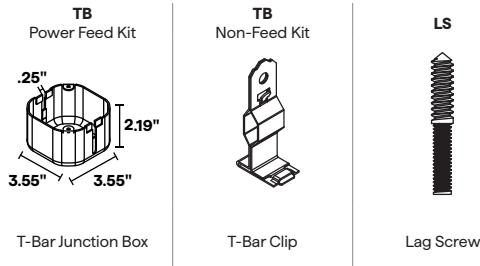
### 5 CANOPY FINISH



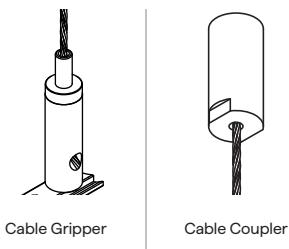
### JOINTS/CONNECTORS



### 6 APPLICATION



### KIT HARDWARE

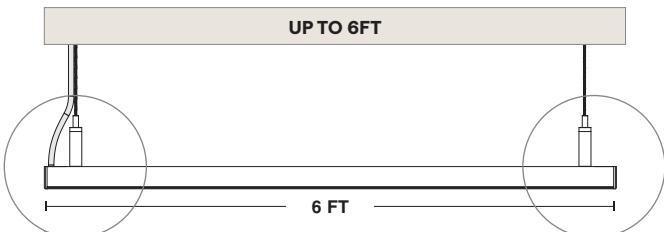




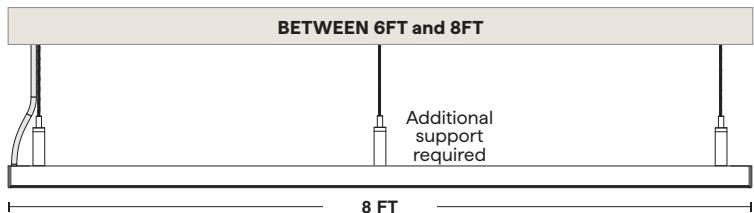
### MOUNTING

- Maximum single fixture length: 98"
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional support.
- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket

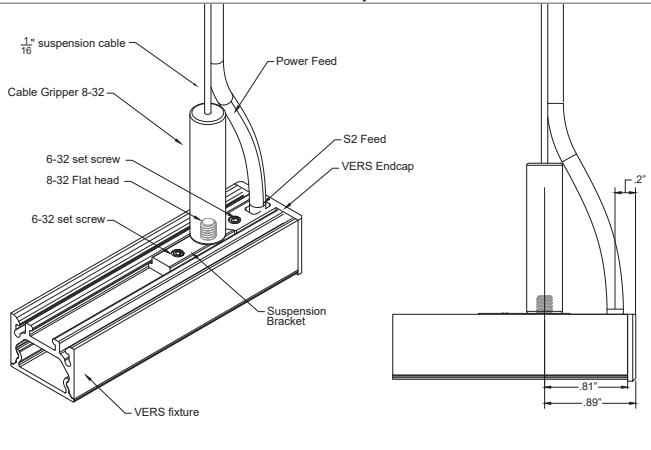
UP TO 6FT



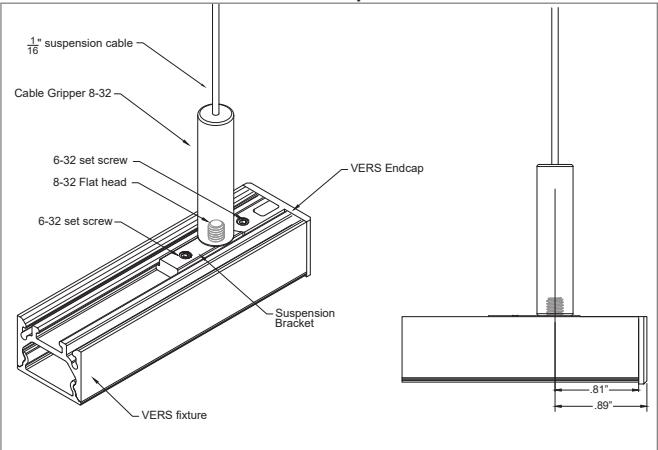
BETWEEN 6FT and 8FT



Power Feed Suspension



Non-Feed Suspension



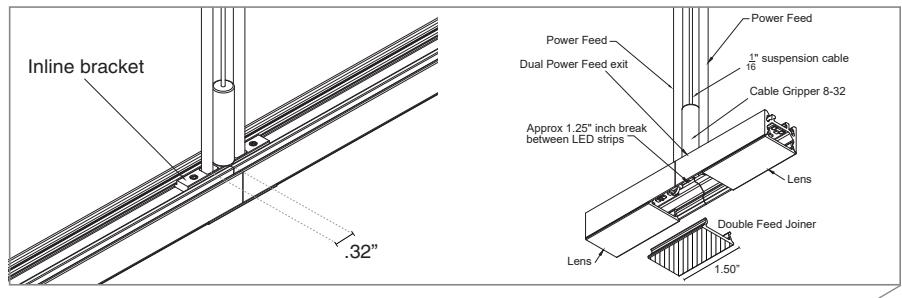


# VERS-SK

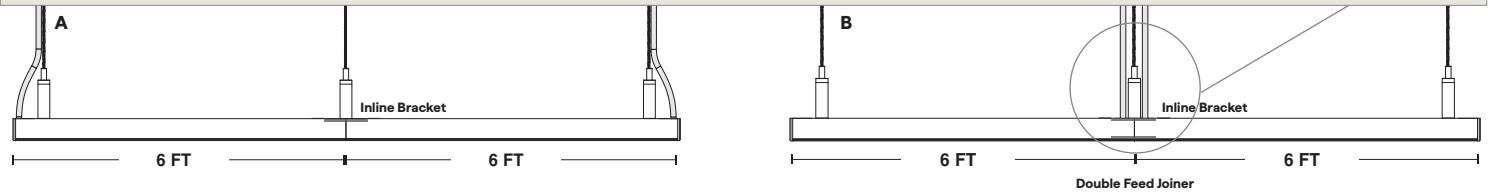
## Linear Fixtures - Suspended

### MOUNTING

- Maximum single fixture length: 98"
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional support.
- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket



12FT

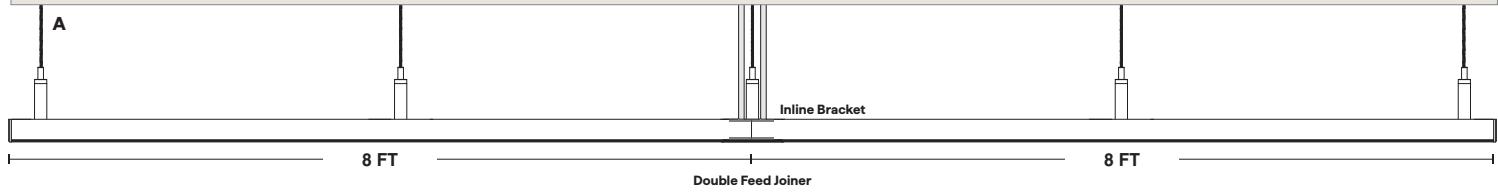


Part number example for a suspended VERS-01 dry rated static white fixture with a diffused lens in 1.5W/ft, 3000K, in a satin finish:

A VERS-01-SK-SW-1.5-30-DRY-DF-N/A-S2-BW-CLS-SV-AWM-SK-ST-144" (1X)  
SK-SF-RD-5"-WH-JB-36" (2X)  
SK-NF-RD-5"-WH-JB-36" (1X)

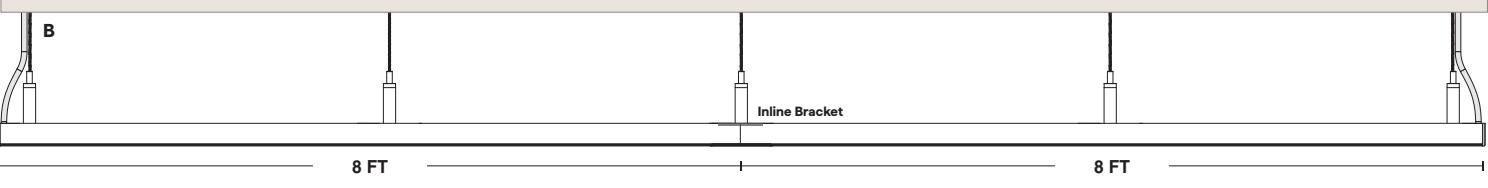
B VERS-01-SK-SW-1.5-30-DRY-DF-N/A-S2-BW-CLS-SV-AWM-SK-ST-144" (1X)  
SK-DF-RD-5"-WH-JB-36" (1X)  
SK-NF-RD-5"-WH-JB-36" (2X)

BETWEEN 8FT and 16FT

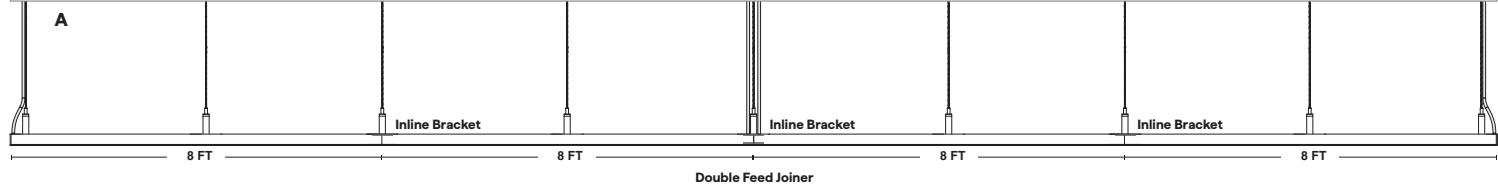


8 FT

8 FT



32FT

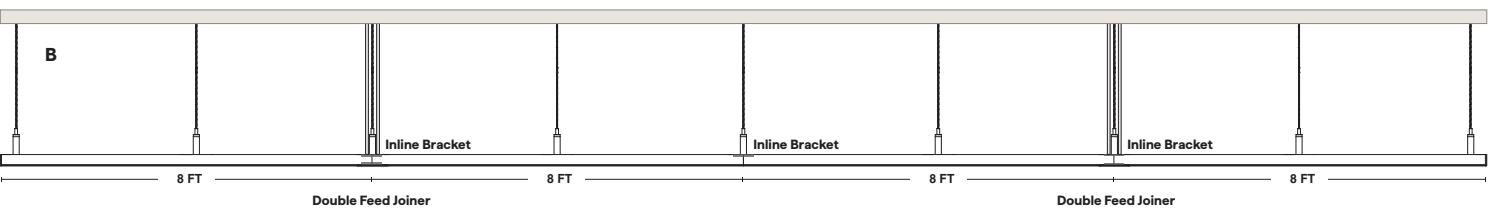


8 FT

8 FT

8 FT

8 FT



8 FT

8 FT

8 FT

8 FT

Double Feed Joiner

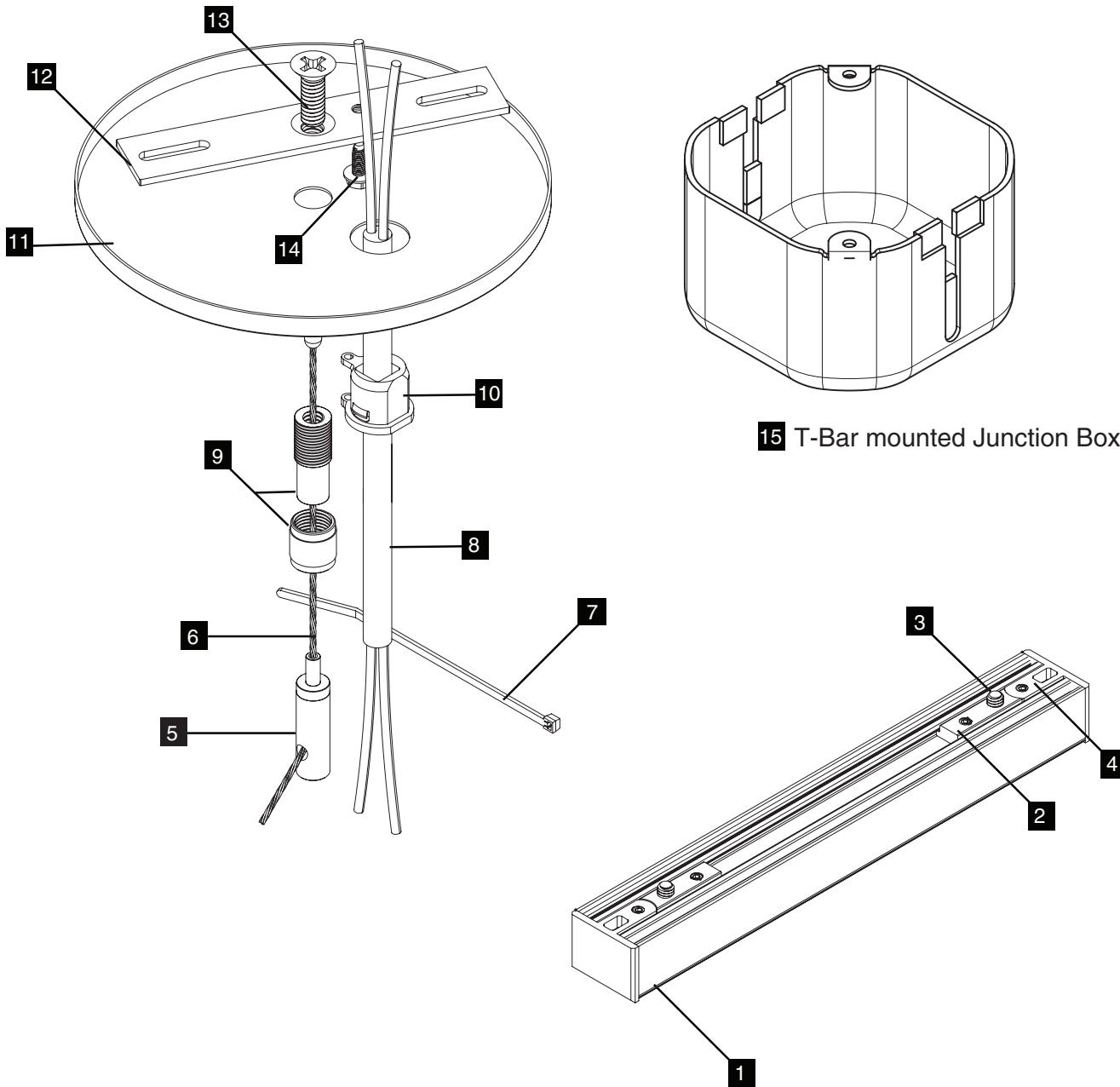


**VERS-SK**

Linear Fixtures - Suspended

## SUSPENSION T-BAR POWER FEED ASSEMBLY

SK-SF-RD-5-\*\*-TB-36



## VERS SUSPENSION COMPONENTS

1	VERS	2	Suspension Bracket	3	8-32 Screw	4	Endcap	5	Cable Gripper	6	1/16" Cable	7	Tie
8	Lead Wire	9	Cable Coupler	10	Strain Relief	11	Canopy	12	Crossbar	13	1/4"-20	14	Ground Screw



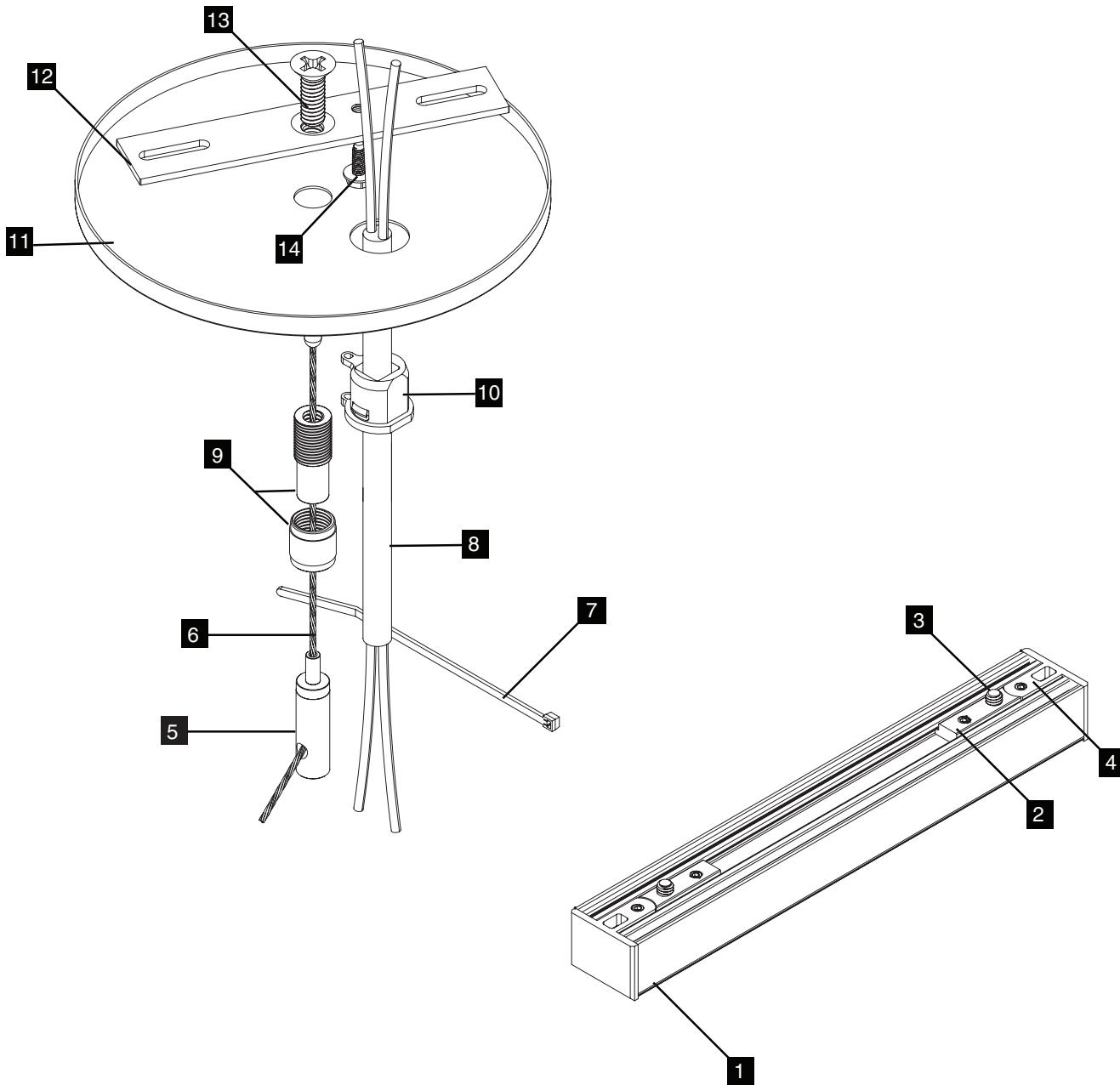
# VERS-SK

Linear Fixtures - Suspended

## SUSPENSION POWER FEED ASSEMBLY - TO MOUNT TO JUNCTION BOX\*

SK-SF-RD-5-\*\*-JB-36

\*JUNCTION BOX NOT INCLUDED



## VERS SUSPENSION COMPONENTS

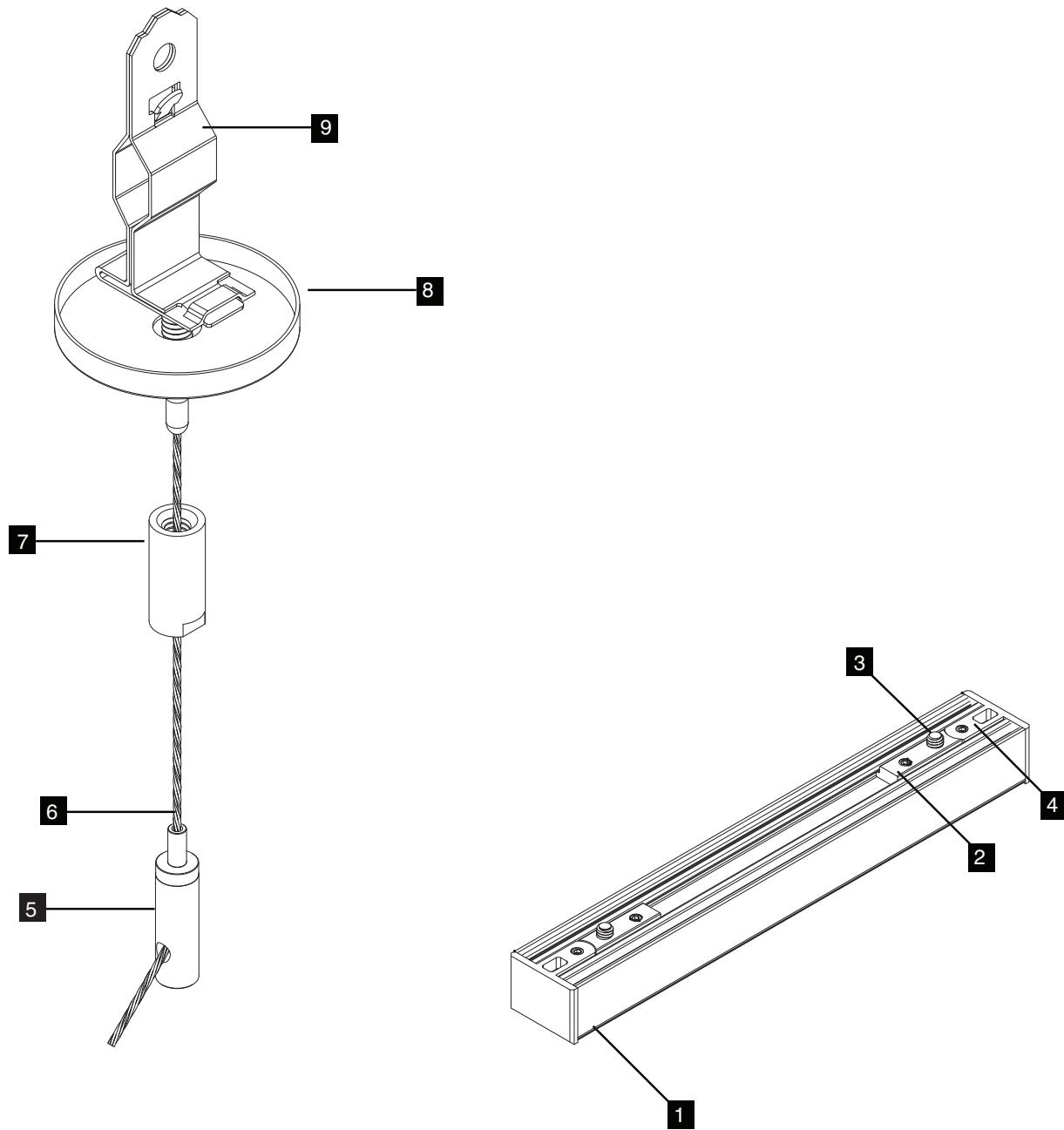
1	VERS	2	Suspension Bracket	3	8-32 Screw	4	Endcap	5	Cable Gripper	6	1/16" Cable	7	Tie
8	Lead Wire	9	Cable Coupler	10	Strain Relief	11	Canopy	12	Crossbar	13	1/4"-20	14	Ground Screw

**VERS-SK**

Linear Fixtures - Suspended

**SUSPENSION T-BAR NON-FEED ASSEMBLY**

SK-NF-RD-2-NF-\* -TB-36

**NON-POWERED FEED KIT**

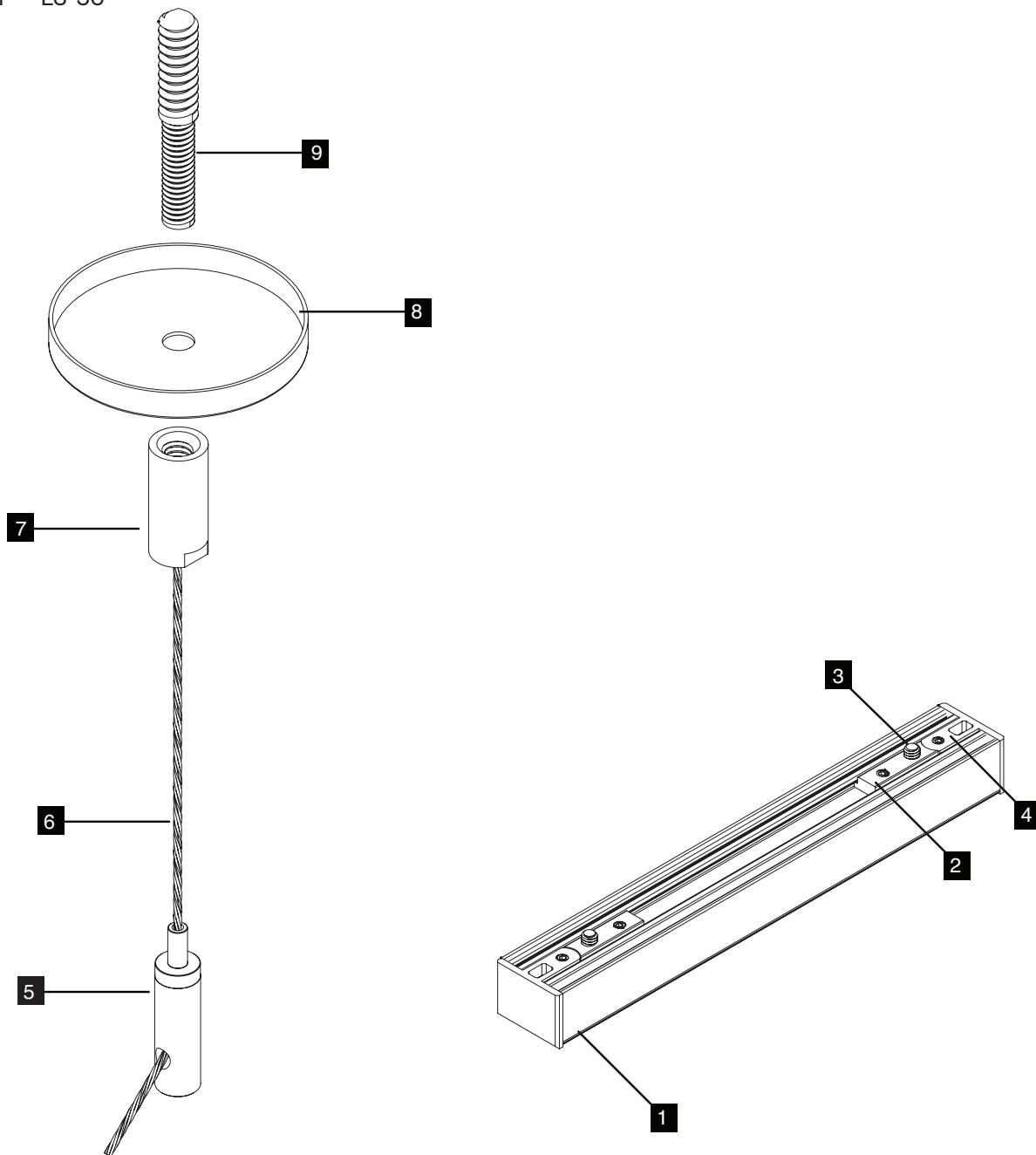
<b>1</b>	VERS	<b>2</b>	Suspension Bracket	<b>3</b>	8-32 Screw	<b>4</b>	Endcap	<b>5</b>	Cable Gripper
<b>6</b>	1/16" Cable	<b>7</b>	Cable Coupler	<b>8</b>	Canopy	<b>9</b>	T-Bar Clip		

**VERS-SK**

Linear Fixtures - Suspended

**LAG SCREW NON-FEED ASSEMBLY**

SK-NF-RD-2-NF-\*-LS-36

**NON-POWERED FEED KIT****1** VERS      **2** Suspension Bracket      **3** 8-32 Screw      **4** Endcap      **5** Cable Gripper**6** 1/16" Cable      **7** Cable Coupler      **8** Canopy      **9** Lag Screw