



# VERS-GRAZER-SK (04) STATIC WHITE

24VDC Linear Fixtures - Suspended

white  
optics

UL  
LISTED

NEC  
410.3 and 410.18  
Closet Rated up  
to 4.0W/ft

RoHS  
COMPLIANT

EPD  
ENVIRONMENTAL  
PRODUCT DECLARATION

JAB-2016

5 YEAR  
WARRANTY  
BAA & BABA  
CONTACT FACTORY



- 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
- Optically enhanced VERSatile fixture with grazing properties ranging from 12° to 36°
- The high quality lens features a proprietary diffusing agent for superior beam control and clean edges
- Features integrated metal endcaps and durable anodized aluminum housings
- White Optics, an internal coating that results in greater lumen output, comes standard in all VERS fixtures
- Suitable for installation in the storage area of a clothes closet when specified with LEDs at 4.0 watts or less per foot per NEC regulations
- Consult factory for field assembly options
- Optional external louver accessory available in white or black for added glare control

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-04-SK-SW						S2	BW	CLS	SV	AWM	SK			

Sample Part Number: VERS-04-SW-5.0-30-DRY-GZR-L1-BK-P1-CON6-CON6-BK-CL2-MG-BK-48"-E

<b>1</b> <b>PRODUCT</b>  VERS-04-SK-SW  See following pages for compatible power supplies.	<b>2</b> <b>WATTS/FT</b>  1.5 1.5W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft 1.5HE 1.5W/ft HE 3.0HE 3.0W/ft HE 6.0HE 6.0W/ft HE 9.0HE 9.0W/ft HE  1.5 1.5W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft 1.5HE 1.5W/ft HE 3.0HE 3.0W/ft HE 6.0HE 6.0W/ft HE	<b>3</b> <b>CCT</b>  20 2000K 22 2200K 24 2400K 27 2700K 30 3000K 35 3500K 40 4000K  24 2400K 27 2700K 30 3000K 35 3500K 40 4000K	<b>4</b> <b>RATED</b>  DRY IP20  DMP IP54	<b>5</b> <b>LENS</b>  25D GZR Optical 25° Grazer  For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages.	<b>6</b> <b>EXTERNAL LOUVER</b>  L1-WH White Plastic L1-BK Black Plastic L2-ST Satin Anodized Aluminum L2-BK Black Anodized Aluminum L2-WH White Powder Coated Aluminum N/A No Louver  Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. White and custom painted finishes are not compatible with external louvers.
<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")  BW: Standard length is 36", max length is 120". Request custom length by writing in part number next to BW (example: BW48)	<b>9</b> <b>CONNECTOR/WIRE OUT</b>  CLS Closed End (No feed)	<b>10</b> <b>WIRE COLOR</b>  SV Silver		
<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  White and custom painted finishes are not compatible with external louvers. Custom finishes require a longer lead time, consult factory.	<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  Exact fixtures match the exact length you specify, but they may have dim spots at the ends. Optimal fixtures are slightly shorter than the length specified, but provide full illumination from end to end. See Exact/Optimal Fixture Length charts.	

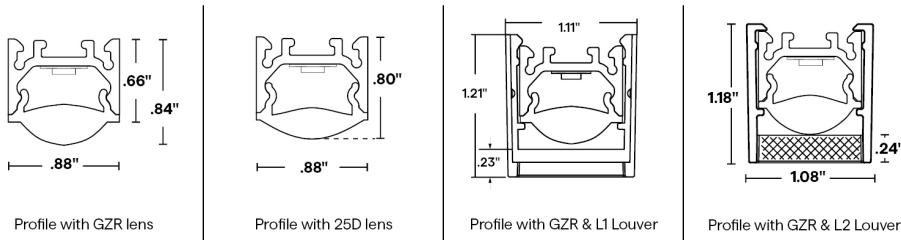
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance | Suitable for installation in the storage area of a clothes closet when using wattage of 4.0W/ft or less



# VERS-GRAZER-SK (04) STATIC WHITE

24VDC Linear Fixtures - Suspended

## 1 PRODUCT - DIMENSIONS



## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]

Tested with VERS-04-SK-SW-\*\*-30-DRY

	1.5 W/FT		1.5HE W/FT		3.0 W/FT		3.0HE W/FT		4.0 W/FT		5.0 W/FT		6.0HE W/FT		9.0HE W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
GZR	169	98	216	98	294	98	404	97	372	98	449	98	751	98	1108	98
25D	162	98	184	98	281	98	359	97	344	98	422	98	704	98	994	98

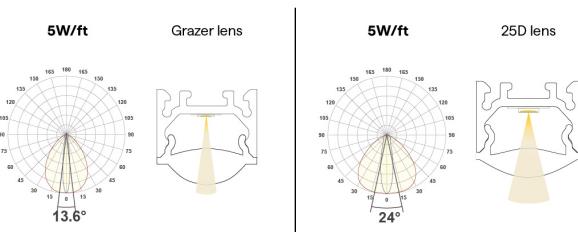
## 5 DIODE VISIBILITY

## PHOTOMETRIC PERFORMANCE



Optical lens

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



## TEMPERATURE RATINGS

		1.5 W/FT		1.5 HE W/FT		3.0 W/FT		3.0 HE W/FT		4.0 W/FT		5.0 W/FT		6.0 HE W/FT		9.0 HE W/FT	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	140°F	-4°F	145°F	-4°F	130°F	-4°F	135°F	-4°F	125°F	-4°F	120°F	-4°F	120°F	-4°F	100°F
DMP	Ambient Operating Temp - Surface	-4°F	135°F	-4°F	140°F	-4°F	125°F	-4°F	130°F	-4°F	120°F	-4°F	115°F	-4°F	115°F	-13°F	95°F
WET	Ambient Operating Temp - Surface	-4°F	135°F	—	—	-4°F	125°F	—	—	-4°F	120°F	-4°F	115°F	—	—	—	—

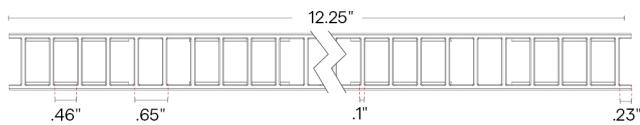


## VERS-GRAZER-SK (04) STATIC WHITE

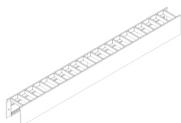
24VDC Linear Fixtures - Suspended

### 6 EXTERNAL LOUVER

PLASTIC



L1-XX



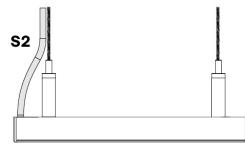
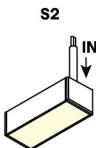
Lumen Multiplier  
WH BK



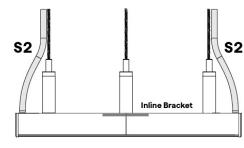
### 7 WIRE INPUT/ OUTPUT

### CONFIGURATION OPTIONS

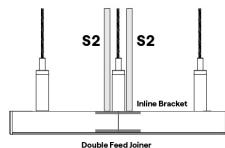
SINGLE (Input only)



Single Feed



Continuous Row End Feeds

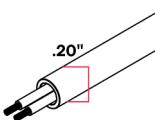


Continuous Row Center Feeds

### 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



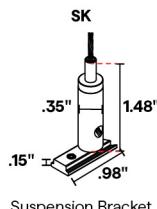
Silver



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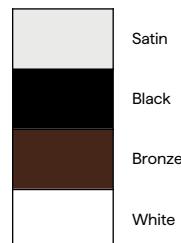
### 12 MOUNTING



Suspension Bracket

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

### 13 FINISH

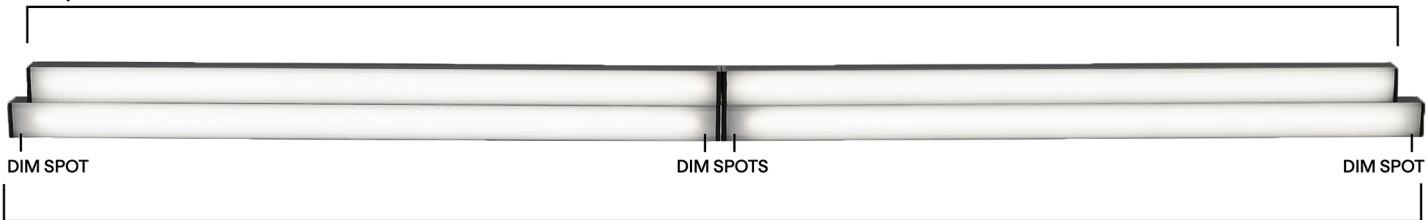


Custom finishes require a longer  
lead time, consult factory

### 15 EXACT/OPTIMAL FIXTURE LENGTH

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

### SW DRY, DMP LENGTHS BY INCH

Available in any length in between 24" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is  $+0 - 1/8"$ . Consult factory for lengths under 24".

#### EXACT LENGTH

Requested Length	Potential dim spot on either end of fixture
12"	.5"
13"	.5"
14"	.5"
15"	.5"
16"	.5"
17"	.5"
18"	.5"
19"	.5"
20"	.5"
21"	.5"
22"	.5"
23"	.5"
24"	.5"
36"	.5"
48"	.5"
60"	.5"
72"	.5"
84"	.5"
96"	.5"

#### OPTIMAL LENGTH

Requested Nominal Length	S2 S2 IN	IN
12"	11.49"	
13"	12.49"	
14"	13.49"	
15"	14.49"	
16"	15.49"	
17"	16.49"	
18"	17.49"	
19"	18.49"	
20"	19.49"	
21"	20.49"	
22"	21.49"	
23"	22.49"	
24"	23.49"	
36"	35.49"	
48"	47.49"	
60"	59.49"	
72"	71.49"	
84"	83.49"	
96"	95.49"	



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24VDC Linear Fixtures - Suspended

## SW-HE DRY, DMP LENGTHS BY INCH

Available in any length in between 24" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 24".

### EXACT LENGTH

Requested Length	Potential dim spot on either end of 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: highlighted rows are closest to requested nominal length

Requested Nominal Length	S2 S2 IN ↓
12"	10.49"
13"	12.49"
14"	12.49"
15"	14.49"
16"	14.49"
17"	16.49"
18"	16.49"
19"	18.49"
20"	18.49"
21"	20.49"
22"	20.49"
23"	22.49"
24"	22.49"
36"	34.49"
48"	46.49"
60"	58.49"
72"	70.49"
84"	82.49"
96"	94.49"

## COMPATIBLE POWER SUPPLIES

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

DIM TO LEVEL	INDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH iQ-PH+QD1	Q6M-DC+CAP QTM-DC+CAP iQ-PH iQ-PH+QD1
0.1%	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
1%	QTM-eLED(E) QZ-DALI-DT6	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle

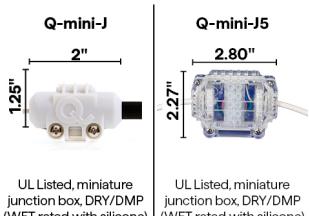


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24VDC Linear Fixtures - Suspended

DIMMING PROTOCOL	INDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH iQ-PH+QD1	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN
ECO System	QTM-eLED(E)	QTM-eLED(E)
DMX	QZ-DMX	QZ-DMX
DALI-2: DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle

## COMPATIBLE WIRING ACCESSORIES



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

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

## 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 <b>PRODUCT</b> SK	2 <b>FEED</b> SF DF Single Double	3 <b>CANOPY SHAPE</b> RD SQ Round Square	4 <b>CANOPY SIZE</b> 5"	5 <b>CANOPY FINISH</b> WH BK White Black	6 <b>APPLICATION</b> JB TB Junction Box T-Bar Mount  JB - mounting bracket only, junction box not included TB - mounting bracket and junction box	7 <b>SUSPENSION CABLE LENGTH (IN)</b> 36" 120"
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### 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 <b>PRODUCT</b> SK	2 <b>FEED</b> NF No Feed	3 <b>CANOPY SHAPE</b> RD SQ Round Square	4 <b>CANOPY SIZE</b> 2" 5" 5"	5 <b>CANOPY FINISH</b> WH BK White Black	6 <b>APPLICATION</b> TB T-Bar Mount LS Lag Screw  TB - T-Bar clip only, junction box not included	7 <b>SUSPENSION CABLE LENGTH (IN)</b> 36" 120"
					JB Junction Box  Mounting bracket only, junction box not included	

### KIT CONTENTS

• 1/16" Steel suspension cable – 36" standard

- Selected canopy
- Cable Gripper
- Cable Coupler

#### JBOX

- 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

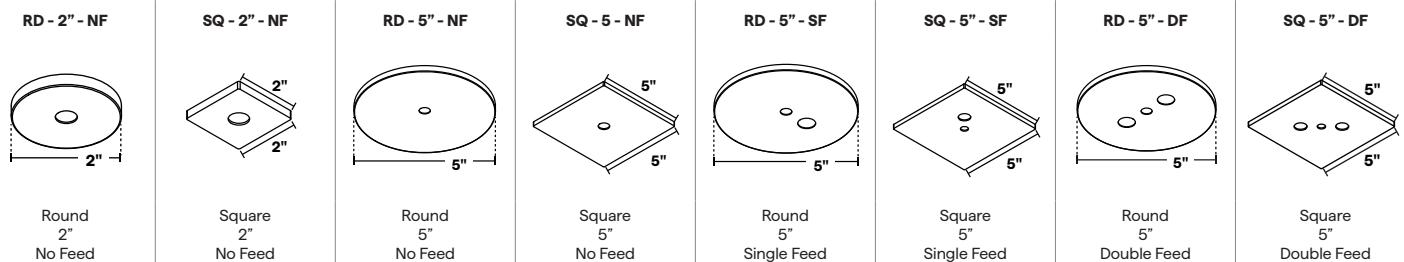
- Double ended screw, with a wood thread side and machine thread side
- One piece cable coupler



## VERS-SK

Linear Fixtures - Suspended

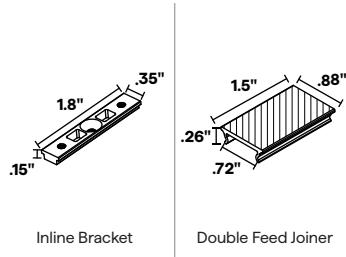
### 3 CANOPY OPTIONS



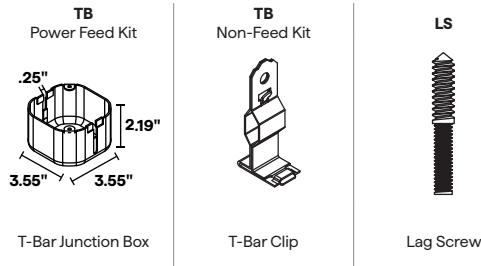
### 5 CANOPY FINISH



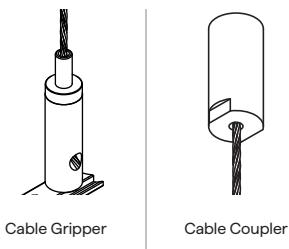
### JOINTS/CONNECTORS



### 6 APPLICATION



### KIT HARDWARE

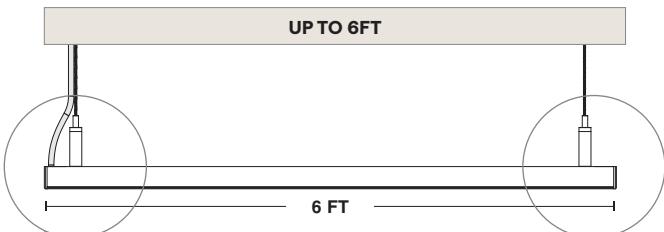




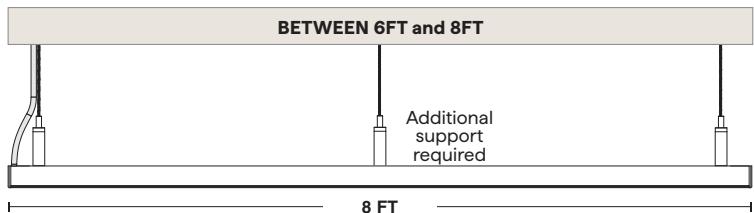
### MOUNTING

- 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

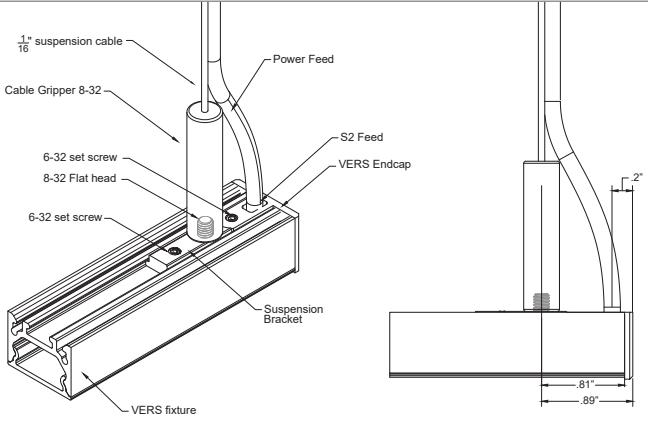
UP TO 6FT



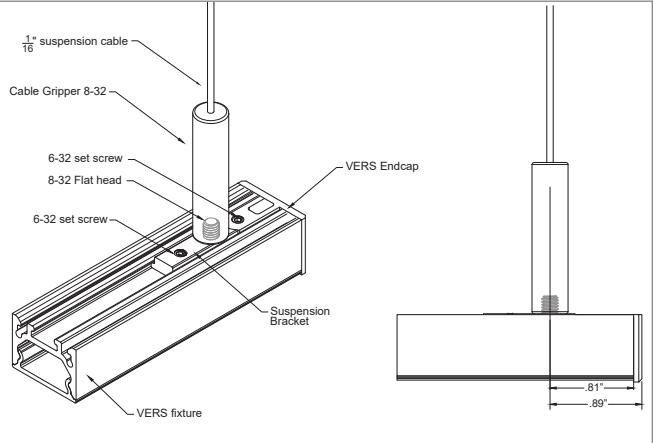
BETWEEN 6FT and 8FT



Power Feed Suspension



Non-Feed Suspension



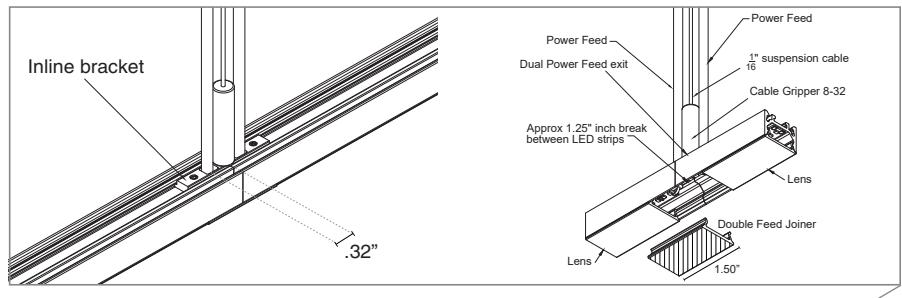


# VERS-SK

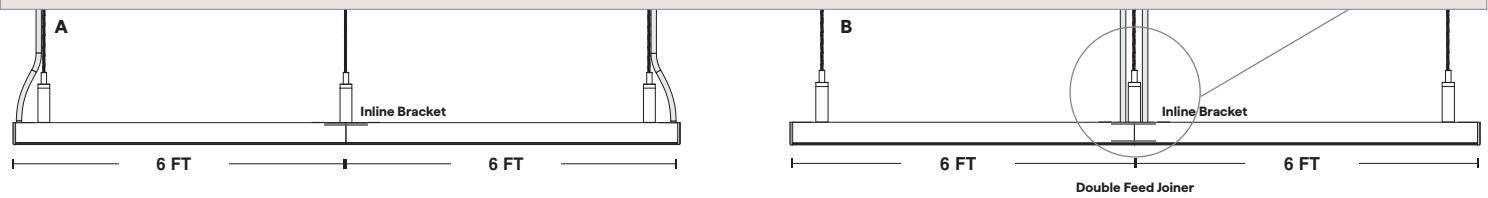
## Linear Fixtures - Suspended

### 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

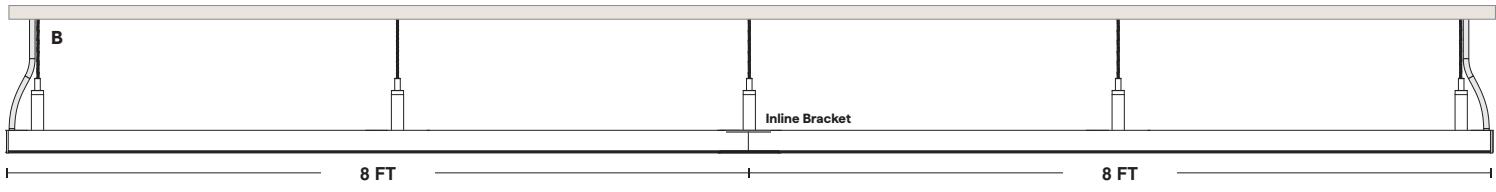
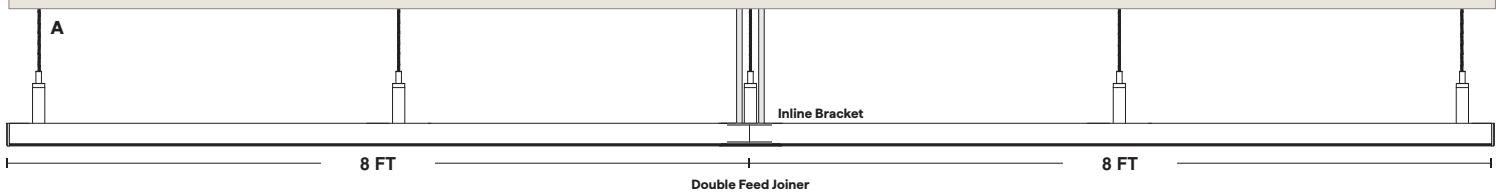


Part number example for a suspended VERS-01 dry rated static white fixture with a diffused lens in 1.5W/ft, 3000K, in a satin finish:

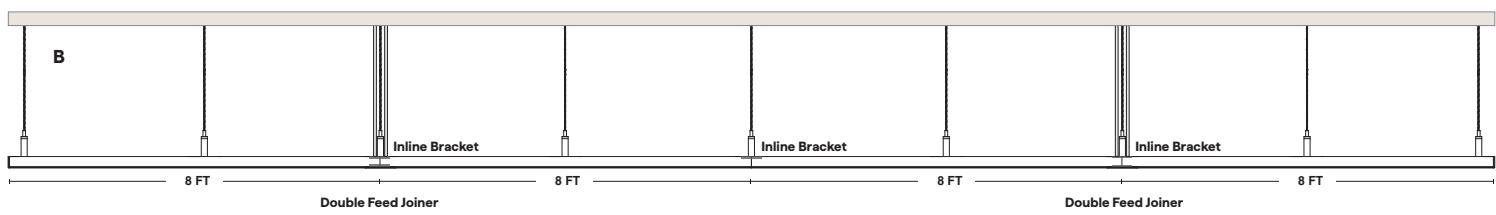
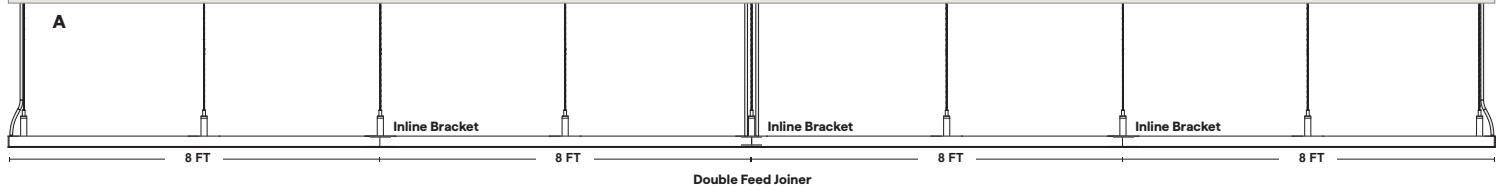
A VERS-01-SK-SW-1.5-30-DRY-DF-N/A-S2-BW-CLS-SV-AWM-SK-ST-144" (1X)  
SK-SF-RD-5"-WH-JB-36" (2X)  
SK-NF-RD-5"-WH-JB-36" (1X)

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



32FT



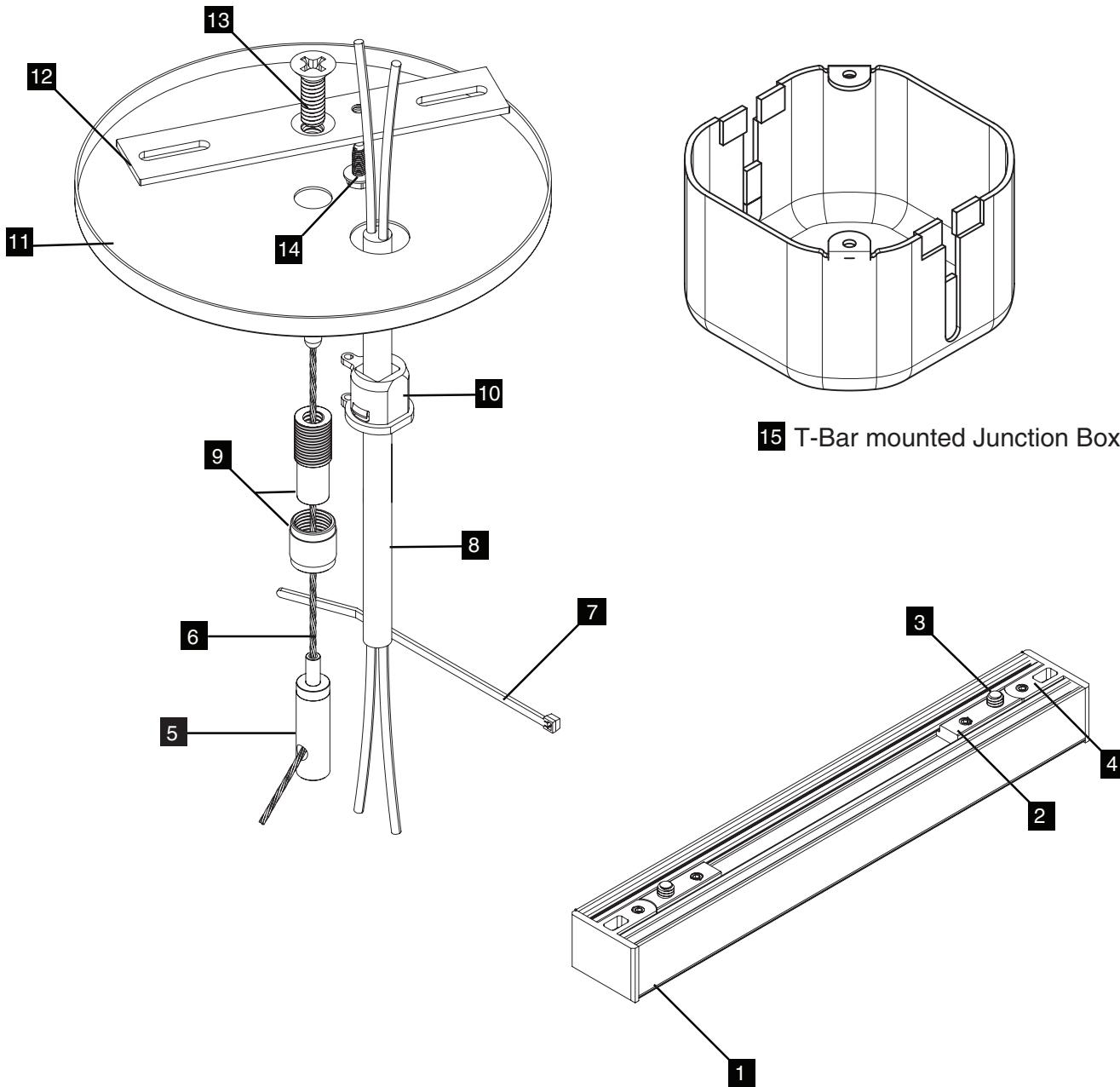


**VERS-SK**

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



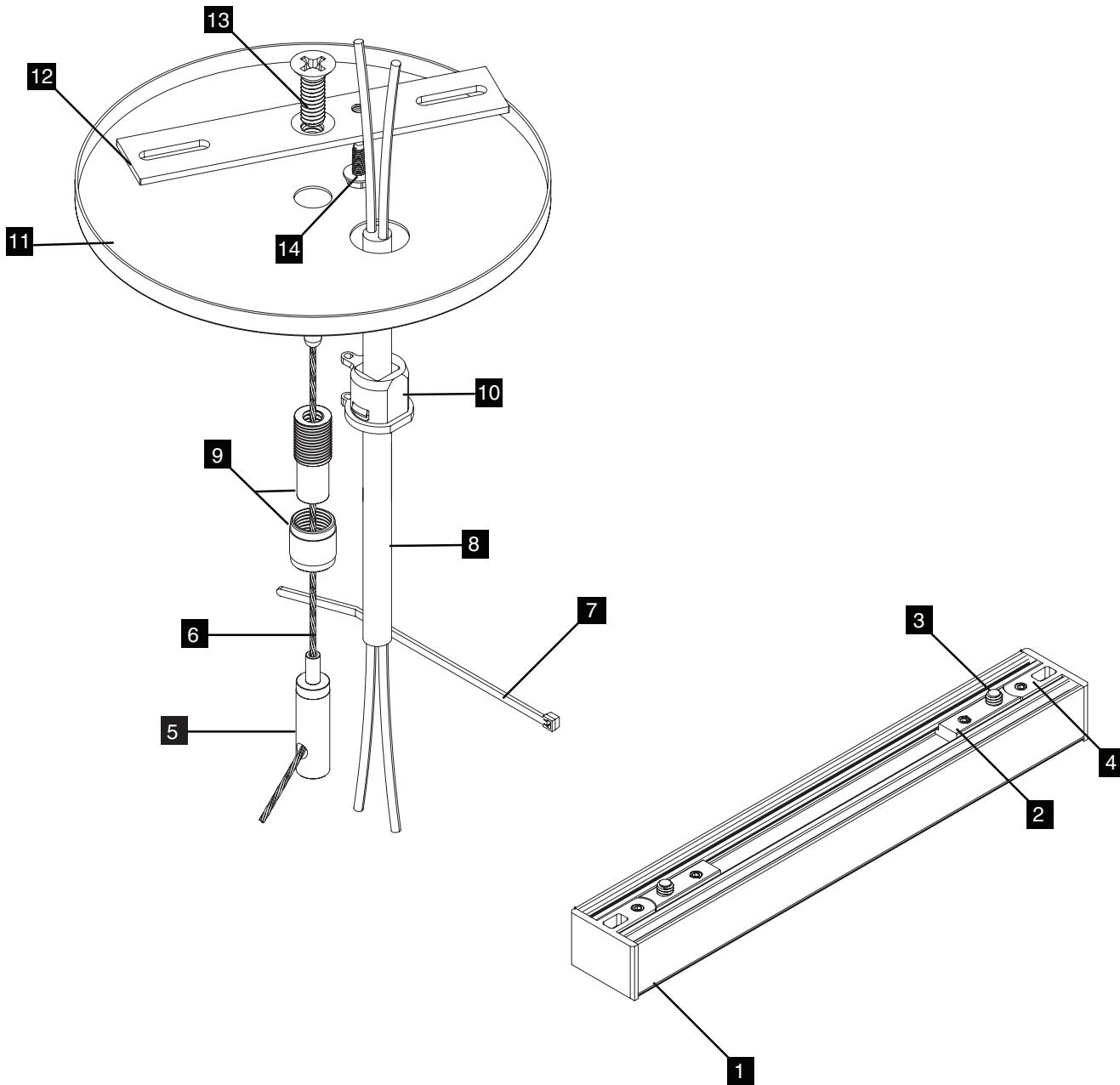
# VERS-SK

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

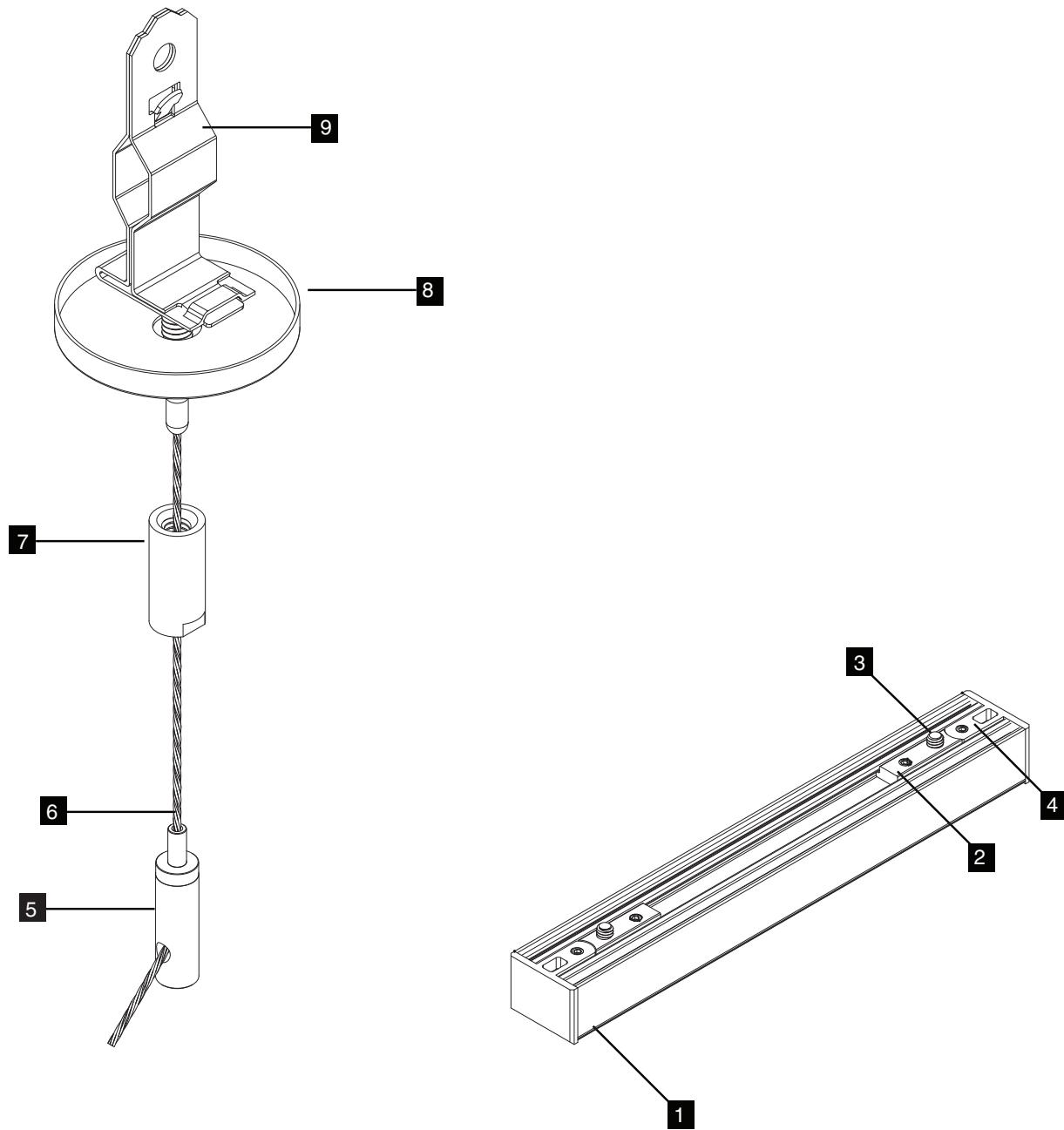
1	VERS	2	Suspension Bracket	3	8-32 Screw	4	Endcap	5	Cable Gripper	6	1/16" Cable	7	Tie
8	Lead Wire	9	Cable Coupler	10	Strain Relief	11	Canopy	12	Crossbar	13	1/4"-20	14	Ground Screw

**VERS-SK**

Linear Fixtures - Suspended

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

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

**NON-POWERED FEED KIT**

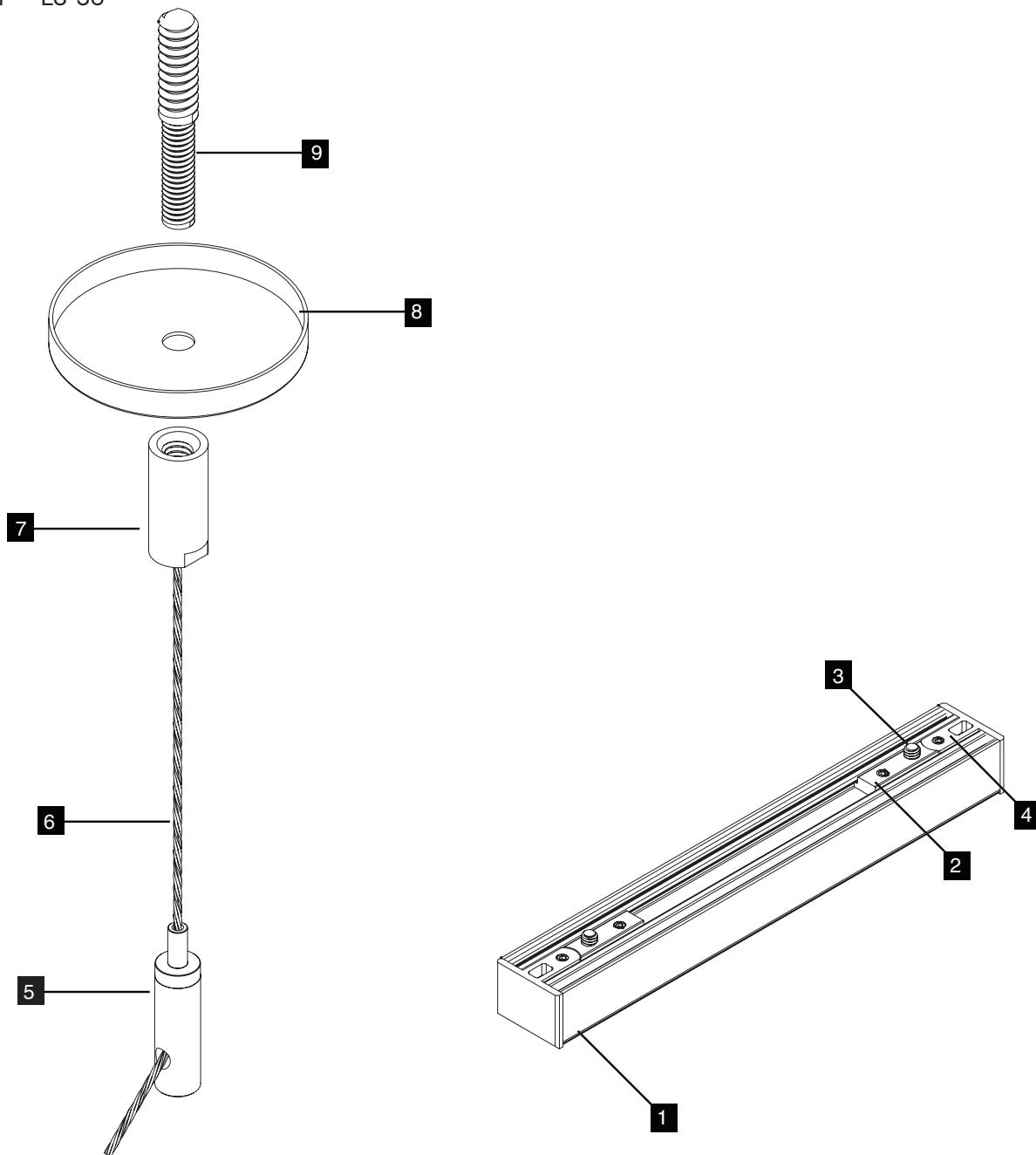
<b>1</b>	VERS	<b>2</b>	Suspension Bracket	<b>3</b>	8-32 Screw	<b>4</b>	Endcap	<b>5</b>	Cable Gripper
<b>6</b>	1/16" Cable	<b>7</b>	Cable Coupler	<b>8</b>	Canopy	<b>9</b>	T-Bar Clip		

**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