



VERS-NANO-LOUVER-SK (11)

STATIC COLOR

24VDC Linear Fixtures - Suspended



- Features a co-extruded lens with integrated louvers that provide 35° viewing angles, delivering exceptional glare control ideal for direct view applications.
- 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.
- The Crosswise louver reduces end-view glare while the Lengthwise louver reduces side-view glare.
- Lens options include frosted or diffused finishes to suit various lighting requirements.
- Integrated metal endcaps combined with extruded aluminum housing give this LED fixture a polished modern look.
- White Optics, an internal coating that results in greater lumen output, comes standard in all VERS LED fixtures.
- Consult factory for field assembly options.
- QTL Red & Amber LED products are FWC certified, making them safe for turtles and other wildlife.

1 PRODUCT	2 WATTS/ FT	3 CCT	4 RATED	5 INTERNAL LENS	6 INTERNAL 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-11-SK-SC	5.0						BW	CLS	SV	AWM	SK			

Sample Part Number: VERS-11-SK-SC-5.0-GR-DRY-DF-C-S2A-CON6-CON6-BK-CL2-MG-BK-48"-E

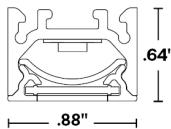
1 PRODUCT VERS-11-SK-SC See following pages for compatible power supplies.	2 WATTS/FT 5.0 5.0W/ft	3 CCT A Amber B Blue G Green R Red	4 RATED DRY IP20 DMP IP54	5 INTERNAL LENS DF Diffused Internal FR Frosted Internal	6 INTERNAL LOUVER C Crosswise Internal L Lengthwise Internal Louver slats are angled. Refer to diagrams to identify the side of the fixture with the most visual cutoff.
7 WIRE INPUT/OUTPUT S2A Single 2 (Input only) - Bottom Feed S2B Single 2 (Input only) - Bottom Feed	8 CONNECTOR/WIRE IN BW Bare Wire (Standard 36")	9 CONNECTOR/WIRE OUT CLS Closed End (No feed)	10 WIRE COLOR SV Silver		
				BW: Standard length is 36", max length is 120". Request custom length by writing in part number next to BW (example: BW48)	BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)
11 WIRE TYPE AWM Appliance Wiring Material	12 MOUNTING SK Suspension Bracket	13 FINISH ST Satin BK Black BZ Bronze WH White CU Custom	14 LENGTH (IN) Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".	15 EXACT/OPTIMAL 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.	
		Finish is only applicable to the aluminum extrusion and endcaps. The Cover Lens and Internal Louver is always black. 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 = 50000 hrs]

Tested with VERS-11-SK-SC-5.0-**-DRY

5.0 W/FT	Red			Green			Blue			Amber		
	LM/FT	Wavelength	UGR									
FR-C	33	632	≤ 6.6	112	516	≤ 11.0	31	465	≤ 7.2	22	595	≤ 5.7
FR-L	47	632	≤ 14.9	168	516	≤ 20.0	45	465	≤ 14.8	33	595	≤ 13.9
DF-C	30	632	≤ 10.5	102	516	≤ 14.6	28	465	≤ 10.4	20	595	≤ 8.8
DF-L	37	632	≤ 13.4	129	516	≤ 18.2	32	465	≤ 13.0	26	595	≤ 12.3

5 DIODE VISIBILITY



DF - Diffused lens

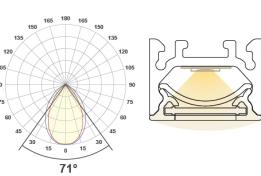
FR - Frosted lens

PHOTOMETRIC PERFORMANCE

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

5W/ft | Green

Diffused Crosswise
Internal lens



TEMPERATURE RATINGS

		5.0 W/FT	
		Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	125°F
DMP	Ambient Operating Temp - Surface	-4°F	120°F
WET	Ambient Operating Temp - Surface	-4°F	120°F

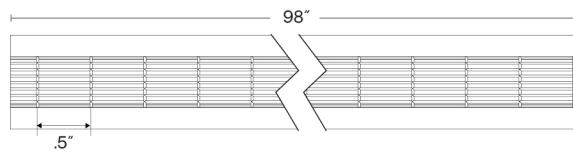


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6 INTERNAL LOUVER

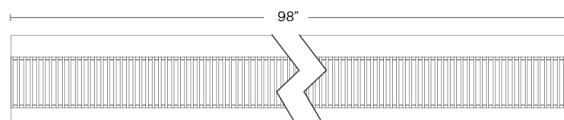
INTERNAL LOUVER - LENGTHWISE



L



INTERNAL LOUVER - CROSSWISE



C



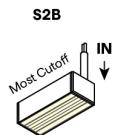
7 WIRE INPUT/OUTPUT

SINGLE (Input only)

Reduced Side View Glare - Louver slats are angled towards one side of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



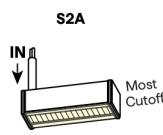
Bottom Feed - Front



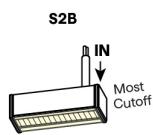
Bottom Feed - Back

CROSSWISE - SINGLE (Input only)

Reduced End View Glare - Louver slats are angled towards one end of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.

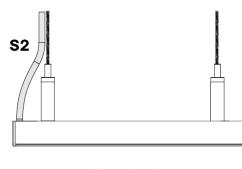


Bottom Feed - Front

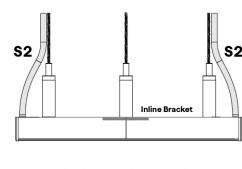


Bottom Feed - Back

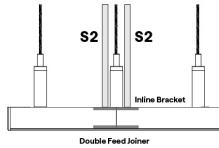
CONFIGURATION OPTIONS



Single Feed



Continuous Row End Feeds

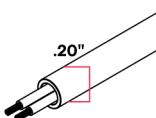


Double Feed Joiner

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



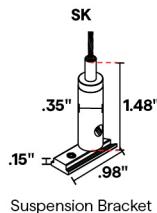
Silver



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24VDC Linear Fixtures - Suspended

12 MOUNTING



Suspension Bracket

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

13 FINISH



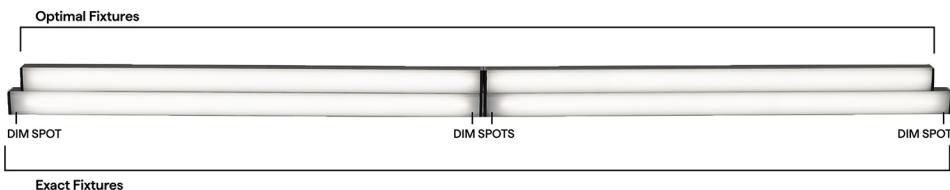
Finish is only applicable to the aluminum extrusion and endcaps. The Cover Lens and Internal Louver is always black. Custom finishes require a longer lead time, consult factory.

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.



SC 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	S2A/B
12"	11.51"
13"	12.51"
14"	13.51"
15"	14.51"
16"	15.51"
17"	16.51"
18"	17.51"
19"	18.51"
20"	19.51"
21"	20.51"
22"	21.51"
23"	22.51"
24"	23.51"
36"	35.51"
48"	47.51"
60"	59.51"
72"	71.51"
84"	83.51"
96"	95.51"



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COMPATIBLE POWER SUPPLIES

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

DIM TO LEVEL	INDOOR
	SC
Dim to Black	Q6M-DC-CAP QTM-DC-CAP 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
1%	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle



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DIMMING PROTOCOL	INDOOR
	SC
Non-Dim	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+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-DC+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
ECO System	QTM-eLED(E)
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
SCENE App Dimmed	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 PRODUCT SK	2 FEED SF DF Single Double	3 CANOPY SHAPE RD SQ Round Square	4 CANOPY SIZE 5"	5 CANOPY FINISH WH BK White Black	6 APPLICATION JB TB Junction Box T-Bar Mount JB - mounting bracket only, junction box not included TB - mounting bracket and junction box	7 SUSPENSION CABLE LENGTH (IN) 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 PRODUCT SK	2 FEED NF No Feed	3 CANOPY SHAPE RD SQ Round Square	4 CANOPY SIZE 2" 5" 5"	5 CANOPY FINISH WH BK White Black	6 APPLICATION TB T-Bar Mount LS Lag Screw TB - T-Bar clip only, junction box not included	7 SUSPENSION CABLE LENGTH (IN) 36" 120"
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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

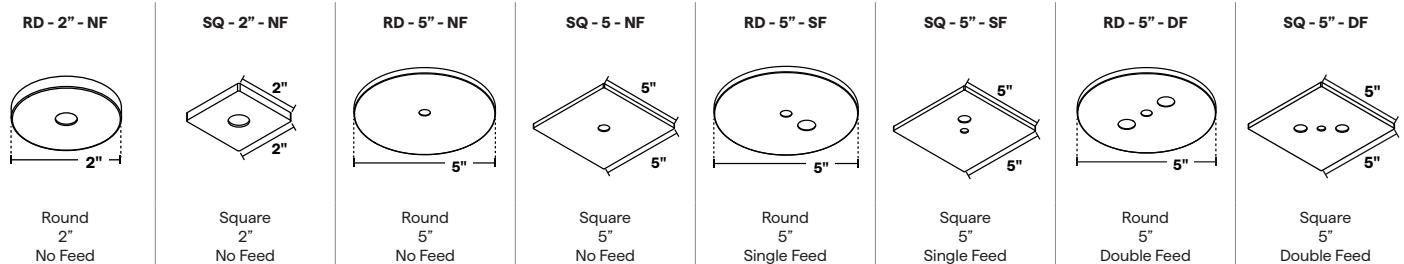
- Double ended screw, with a wood thread side and machine thread side
- One piece cable coupler



VERS-SK

Linear Fixtures - Suspended

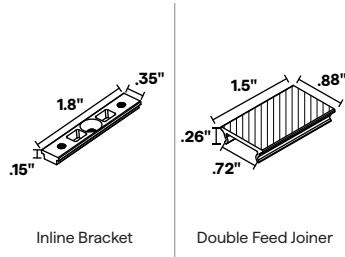
3 CANOPY OPTIONS



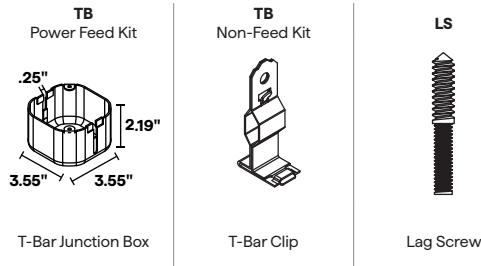
5 CANOPY FINISH



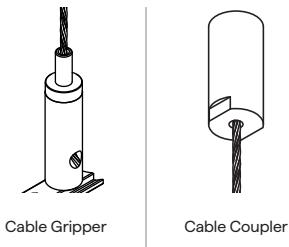
JOINTS/CONNECTORS



6 APPLICATION



KIT HARDWARE

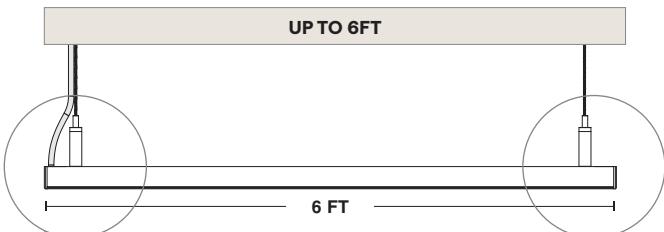




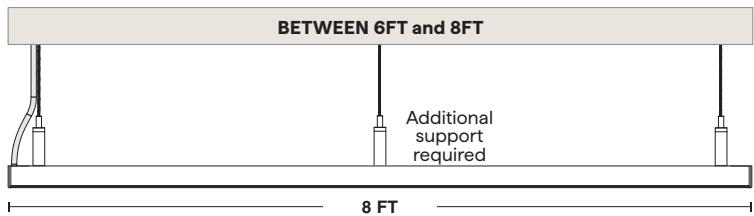
MOUNTING

- 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

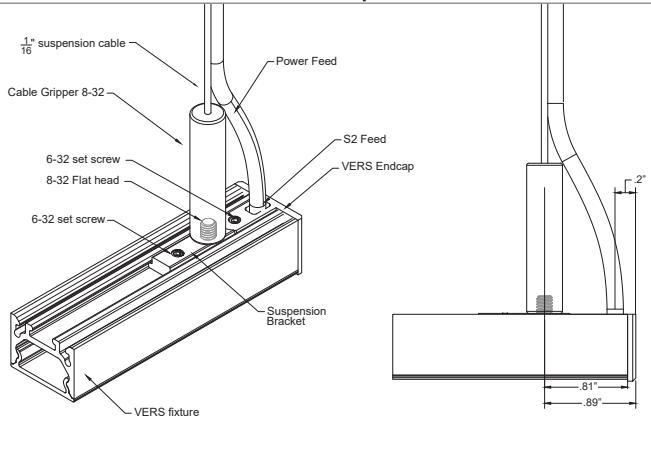
UP TO 6FT



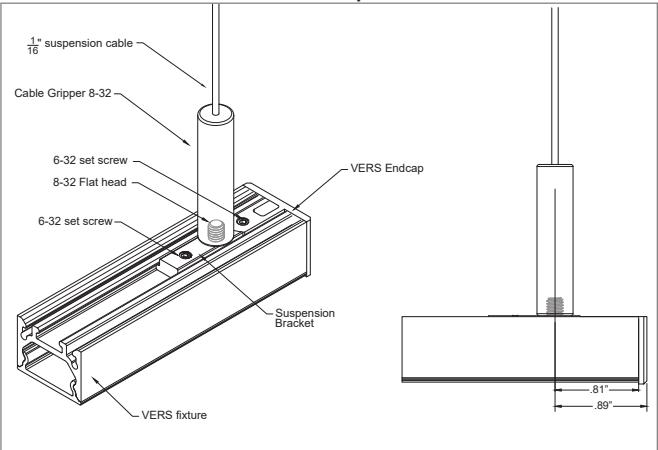
BETWEEN 6FT and 8FT



Power Feed Suspension



Non-Feed Suspension



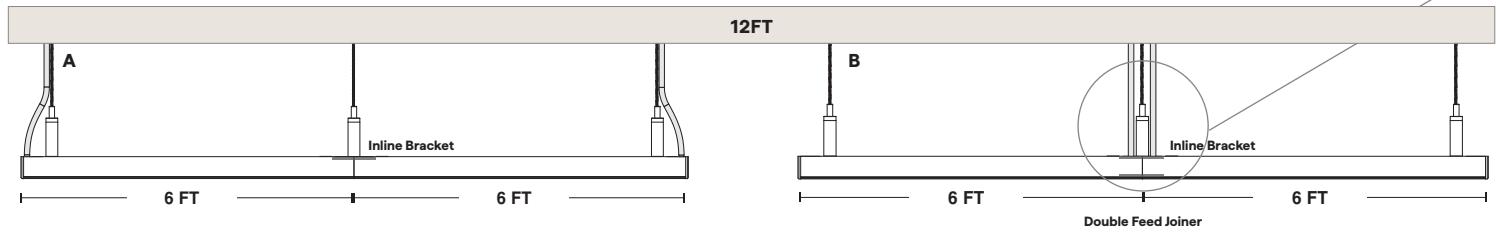
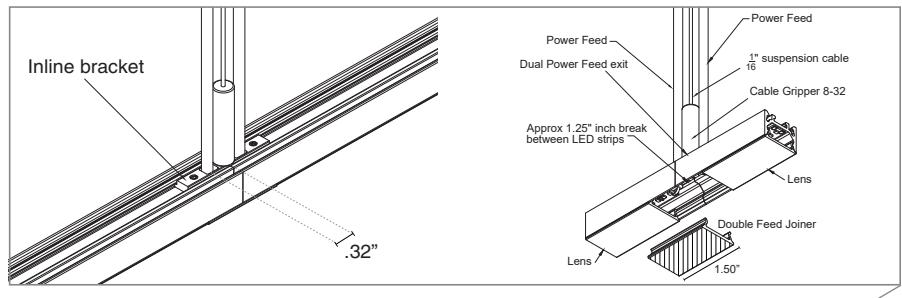


VERS-SK

Linear Fixtures - Suspended

MOUNTING

- Maximum single fixture length: 98"
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- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket

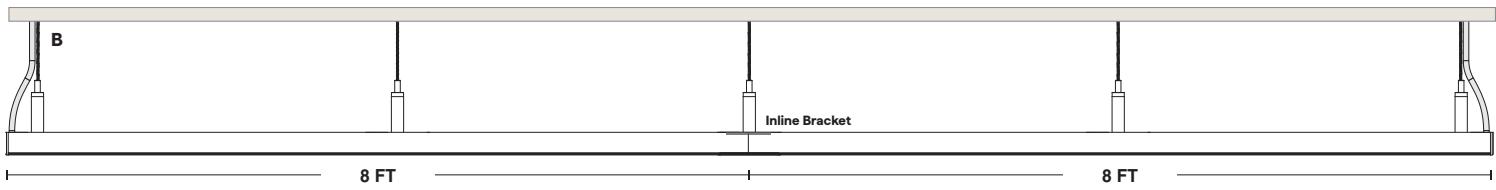
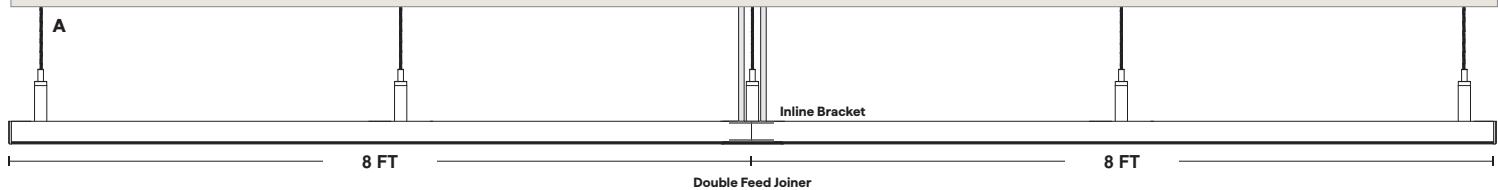


Part number example for a suspended VERS-01 dry rated static white fixture with a diffused lens in 1.5W/ft, 3000K, in a satin finish:

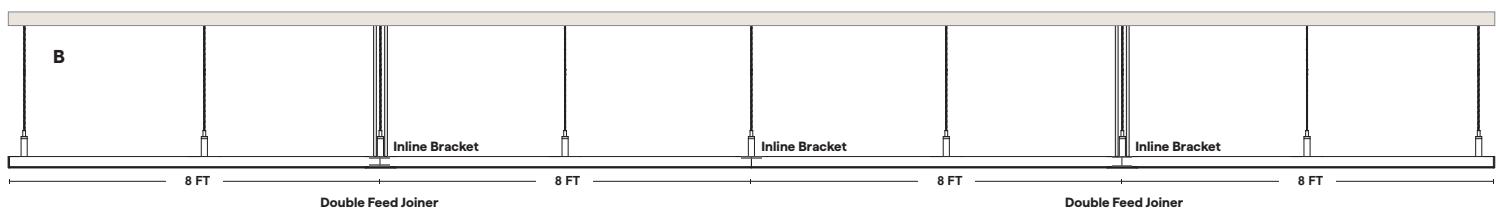
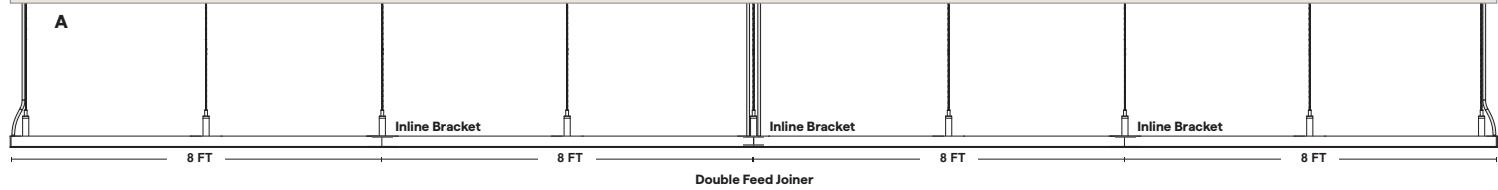
A VERS-01-SK-SW-1.5-30-DRY-DF-N/A-S2-BW-CLS-SV-AWM-SK-ST-144" (1X)
SK-SF-RD-5"-WH-JB-36" (2X)
SK-NF-RD-5"-WH-JB-36" (1X)

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



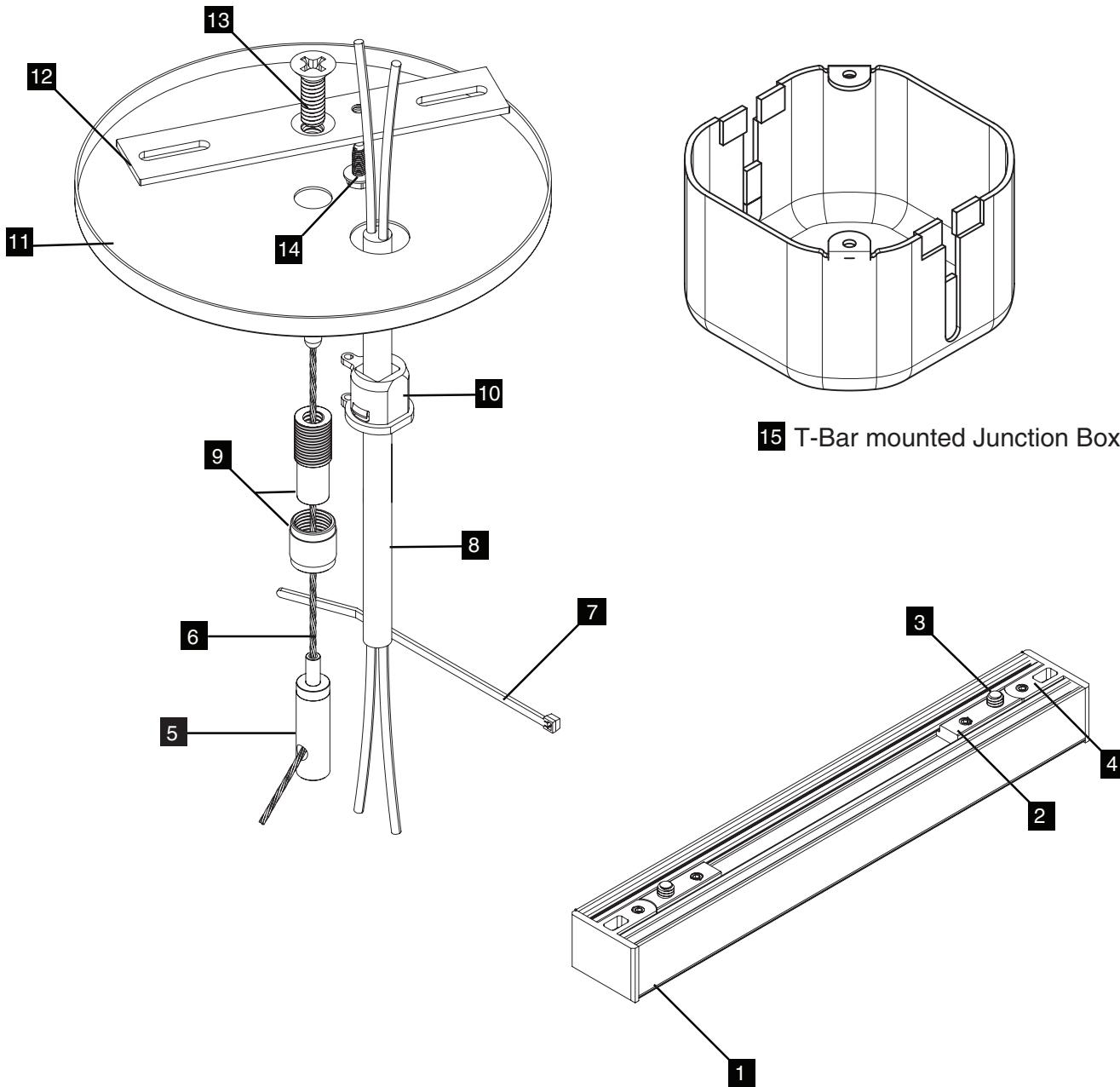


VERS-SK

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



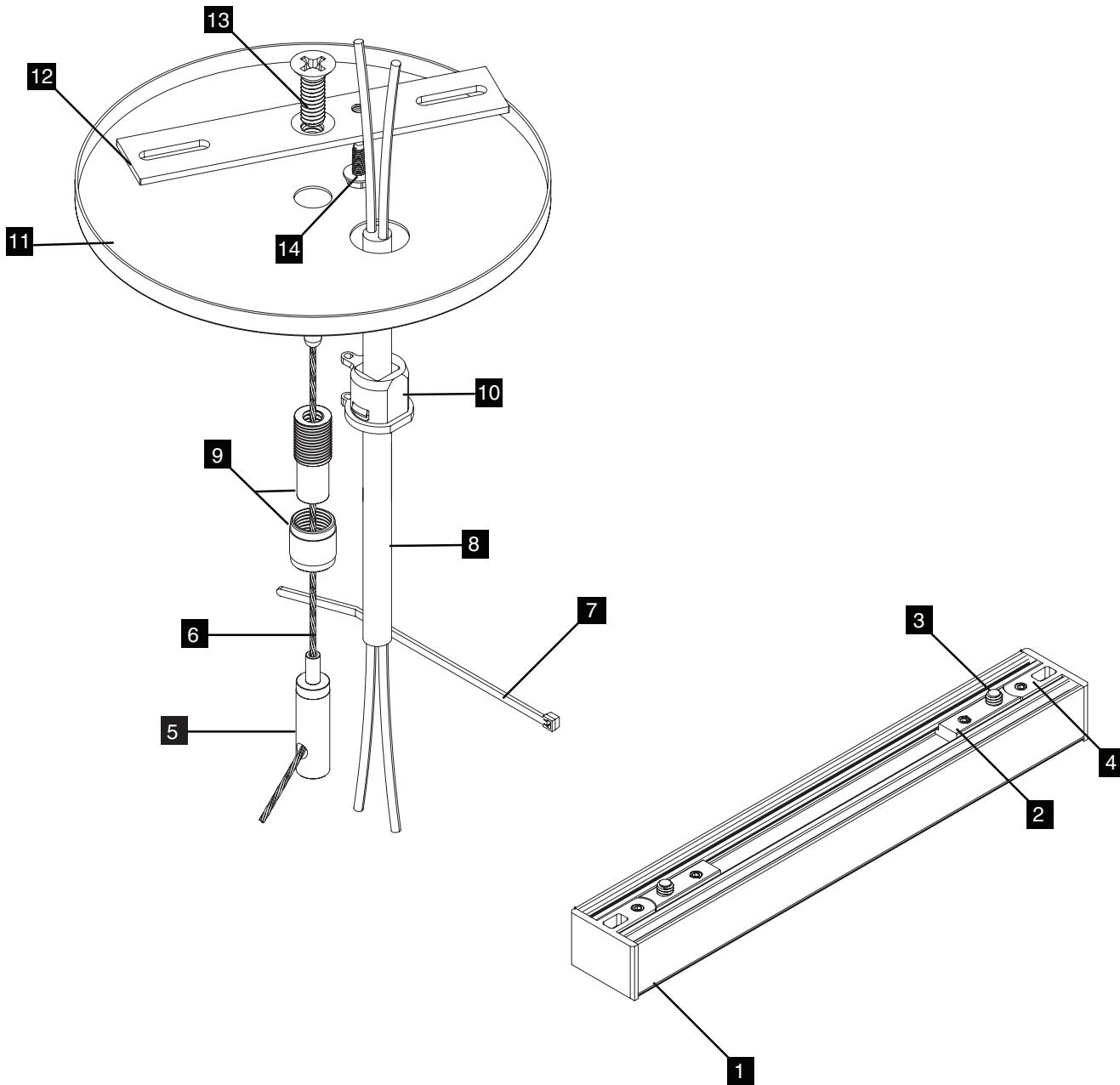
VERS-SK

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

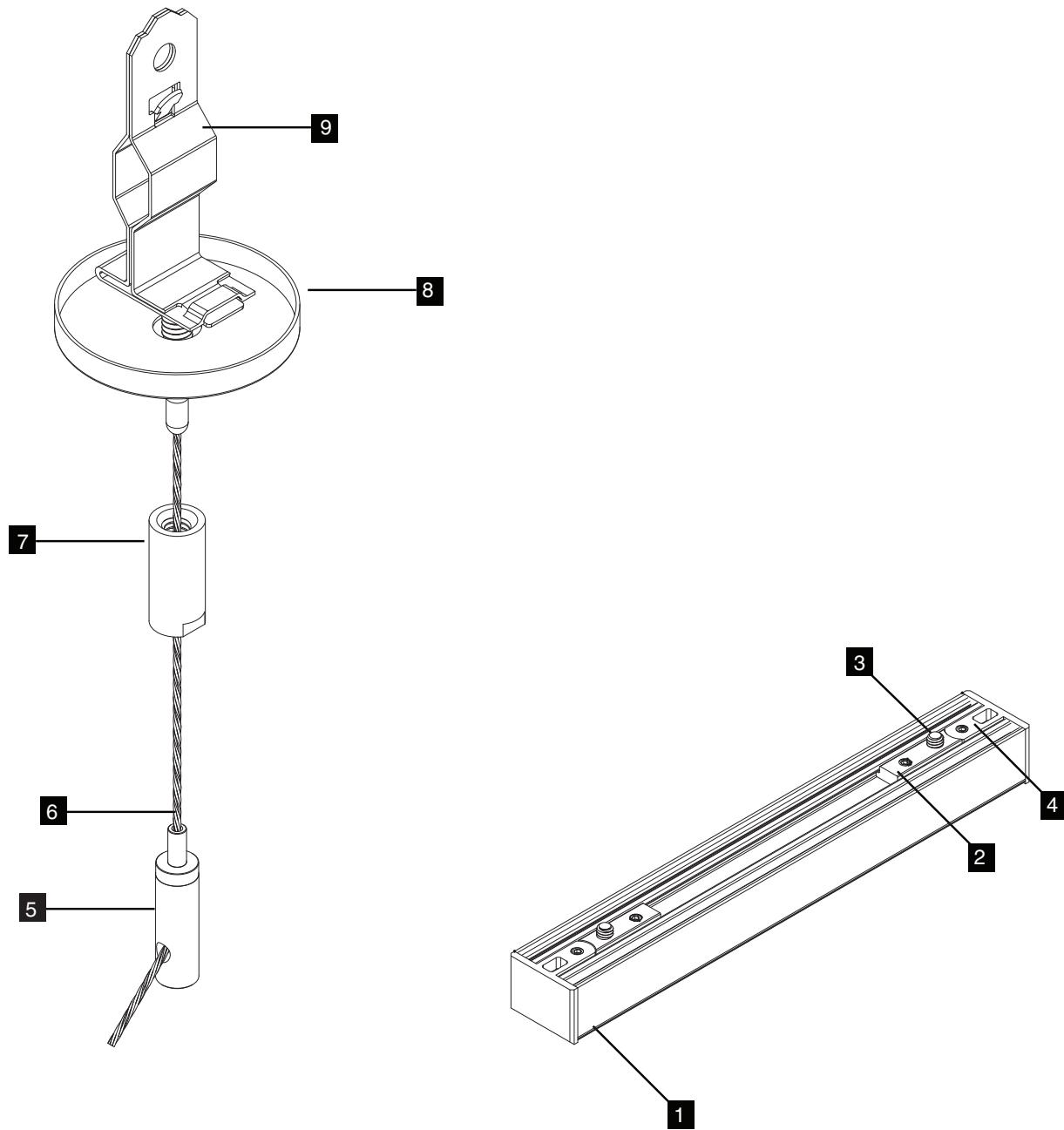
1	VERS	2	Suspension Bracket	3	8-32 Screw	4	Endcap	5	Cable Gripper	6	1/16" Cable	7	Tie
8	Lead Wire	9	Cable Coupler	10	Strain Relief	11	Canopy	12	Crossbar	13	1/4"-20	14	Ground Screw

**VERS-SK**

Linear Fixtures - Suspended

SUSPENSION T-BAR NON-FEED ASSEMBLY

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

**NON-POWERED FEED KIT**

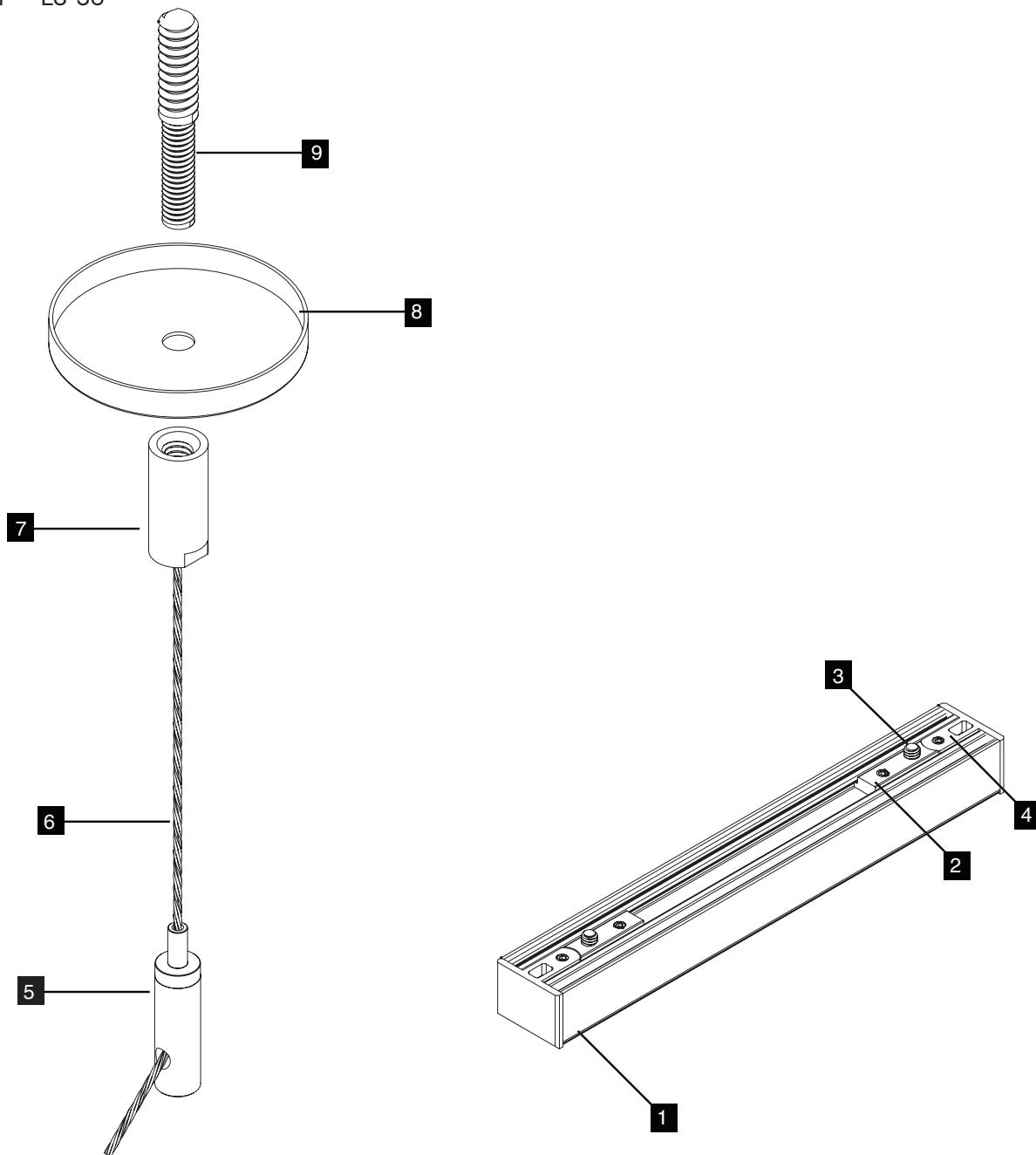
1	VERS	2	Suspension Bracket	3	8-32 Screw	4	Endcap	5	Cable Gripper
6	1/16" Cable	7	Cable Coupler	8	Canopy	9	T-Bar Clip		

**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
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6 1/16" Cable	7 Cable Coupler	8 Canopy	9 Lag Screw
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