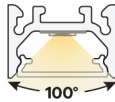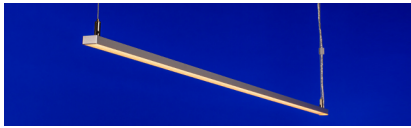# VERS-CLEAR-SK (03) STATIC WHITE

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
- The high quality clear lens allows for maximum variations of LED sources and the most delivered lumens of the VERS Family
- Features integrated metal endcaps and durable anodized aluminum housings
- With standard internal White Optics coating, fixtures achieve greater lumen efficacies
- 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-03-SK-SW				CL		S2	BW	CLS	SV	AWM	SK			

Sample Part Number: **VERS-03-SW-5.0-30-DRY-CL-L1-BK-P1-CON6-CON6-BK-CL2-MG-BK-48"-E**

① PRODUCT

VERS-03-SK-SW

See following pages for compatible power supplies.

② WATTS/FT

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

③ CCT

20	2000K
22	2200K
24	2400K
27	2700K
30	3000K
35	3500K
40	4000K

24	2400K
27	2700K
30	3000K
35	3500K
40	4000K

④ RATED

DRY IP20

DMP IP54

⑤ LENS

CL Clear

For representation of LED visibility, see Diode Visibility section on following pages.
For beam angles, see Photometric Performance section on following pages.

⑥ EXTERNAL LOUVER

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.

⑦ WIRE INPUT/OUTPUT

S2 Single 2 (Input only) - Bottom Feed

⑧ CONNECTOR/WIRE IN

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)

⑨ CONNECTOR/WIRE OUT

CLS Closed End (No feed)

⑩ WIRE COLOR

SV Silver

⑪ WIRE TYPE

AWM Appliance Wiring Material

⑫ MOUNTING

SK Suspension Bracket

⑬ FINISH

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.

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.

VERS-CLEAR-SK (03) STATIC WHITE
24VDC Linear Fixtures - Suspended

1 PRODUCT - DIMENSIONS

Profile with lens — .60", .88"

Profile with L1 Louver — 1.11", 1.21", .23"

Profile with L2 Louver — 1.18", 1.08", .24"

2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]
Tested with VERS-03-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
CL	158	98	200	98	276	98	381	98	356	98	427	98	692	98	1024	98

5 DIODE VISIBILITY

CL - Clear lens

PHOTOMETRIC PERFORMANCE

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

5W/ft   Clear lens

104.5°
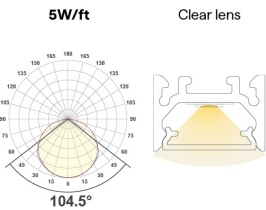
TEMPERATURE RATINGS

		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	—	—	—	—

6 EXTERNAL LOUVER

PLASTIC

12.25"

.46"   .65"   .1"   .23"
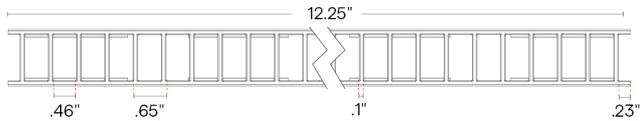
L1-XX
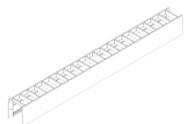
Lumen Multiplier

WH	BK
0.70	0.54

7 WIRE INPUT/ OUTPUT

SINGLE (Input only)

S2

IN

CONFIGURATION OPTIONS

S2

Single Feed

S2   **S2**

Inline Bracket

Continuous Row End Feeds

S2   **S2**

Inline Bracket

Double Feed Joiner
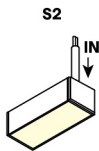
Continuous Row Center Feeds
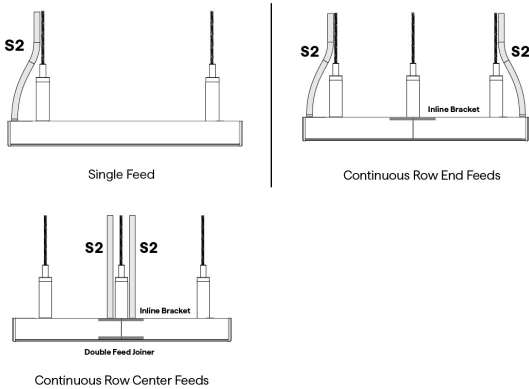
8 / 9 CONNECTOR/WIRE – IN/OUT

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

BW

.20"

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

10 WIRE COLOR

Silver

VERS-CLEAR-SK (03) STATIC WHITE
24VDC Linear Fixtures - Suspended

12 MOUNTING

SK

.35" 1.48"
.15" .98"
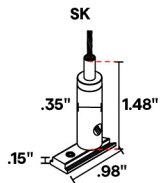
Suspension Bracket

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

13 FINISH

	Satin
	Black
	Bronze
	White
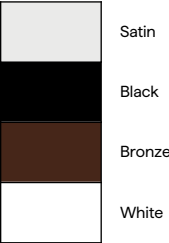
Custom finishes require a longer
lead time, consult factory

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

DIM SPOT   DIM SPOTS   DIM SPOT
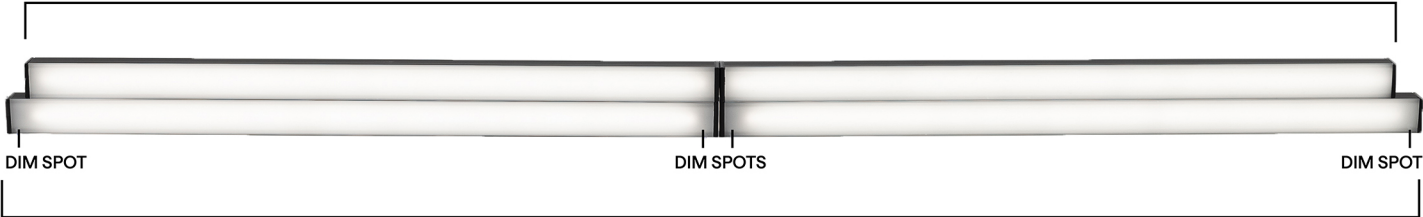
Exact Fixtures

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

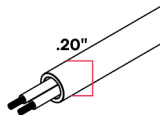| Requested Length	Potential dim spot on either end of fixture
12"	.5"
13"	.5"
14"	.5"
15"	.5"
16"	.5"
17"	.5"
18"	.5"
19"	.5"
20"	.5"
21"	.5"
22"	.5"
23"	.5"
24"	.5"
36"	.5"
48"	.5"
60"	.5"
72"	.5"
84"	.5"
96"	.5"

OPTIMAL LENGTH

S2

S2

IN

Requested Nominal Length	
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"

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

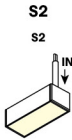| Requested Length	Potential dim spot on either end of fixture
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

OPTIMAL LENGTH: highlighted rows are closest to requested nominal length

Requested Nominal Length	S2
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

VERS-CLEAR-SK (03) STATIC WHITE
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

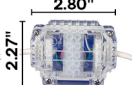## COMPATIBLE WIRING ACCESSORIES

Q-mini-J
2"
1.25"

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

Q-mini-J5
2.80"
2.27"

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

COMPATIBLE APPS

NFC APP

Q-NFC

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** Single **DF** Double	**RD** Round **SQ** Square	5"	**WH** White **BK** Black	**JB** Junction Box **TB** 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** Round **SQ** Square	2" 5" ▶	**WH** White **BK** Black ▶	**TB** T-Bar Mount **LS** Lag Screw TB - T-Bar clip only, junction box not included	**36"** **120"**
			5" ▶	**WH** White **BK** Black ▶	**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
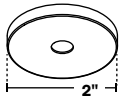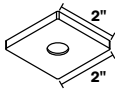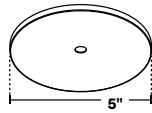- One piece cable coupler

3 CANOPY OPTIONS
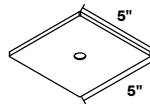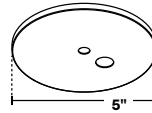
RD - 2" - NF	SQ - 2" - NF	RD - 5" - NF	SQ - 5 - NF	RD - 5" - SF	SQ - 5 - SF	RD - 5" - DF	SQ - 5" - DF
Round 2" No Feed	Square 2" No Feed	Round 5" No Feed	Square 5" No Feed	Round 5" Single Feed	Square 5" Single Feed	Round 5" Double Feed	Square 5" Double Feed
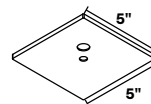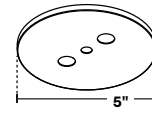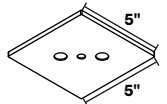
5 CANOPY FINISH

⬜	White
⬛	Black

JOINTS/CONNECTORS
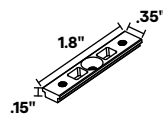
Inline Bracket
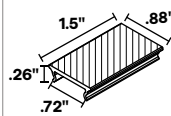
Double Feed Joiner

6 APPLICATION
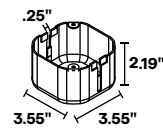
TB Power Feed Kit	**TB** Non-Feed Kit	**LS**
T-Bar Junction Box	T-Bar Clip	Lag Screw
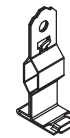
KIT HARDWARE

Cable Gripper

Cable Coupler

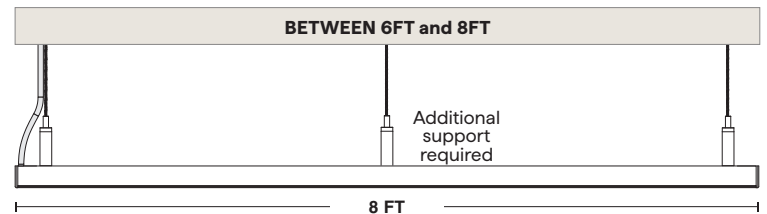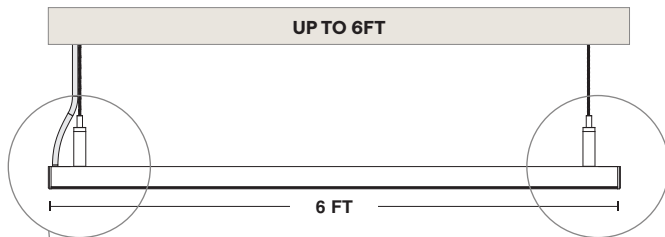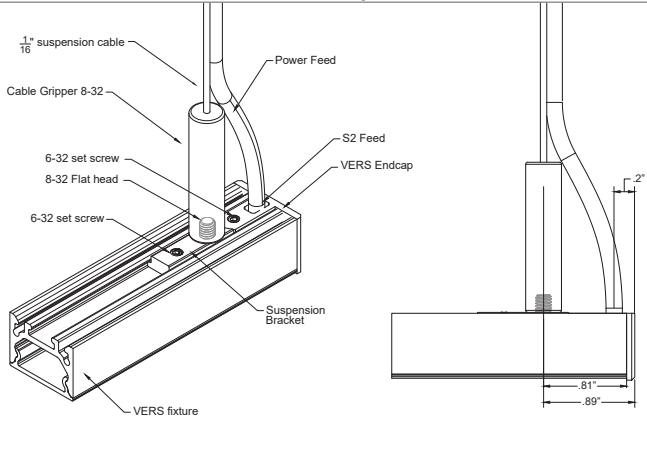Specification subject to change. **Rev-09-12-24**
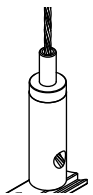
VERS-SK

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

UP TO 6FT

6 FT

BETWEEN 6FT and 8FT

Additional support required

8 FT

Power Feed Suspension

- 1/16" suspension cable
- Cable Gripper 8-32
- 6-32 set screw
- 8-32 Flat head
- 6-32 set screw
- VERS fixture
- Power Feed
- S2 Feed
- VERS Endcap
- Suspension Bracket
- 2"
- .81"
- .89"

Non-Feed Suspension

- 1/16" suspension cable
- Cable Gripper 8-32
- 6-32 set screw
- 8-32 Flat head
- 6-32 set screw
- VERS fixture
- VERS Endcap
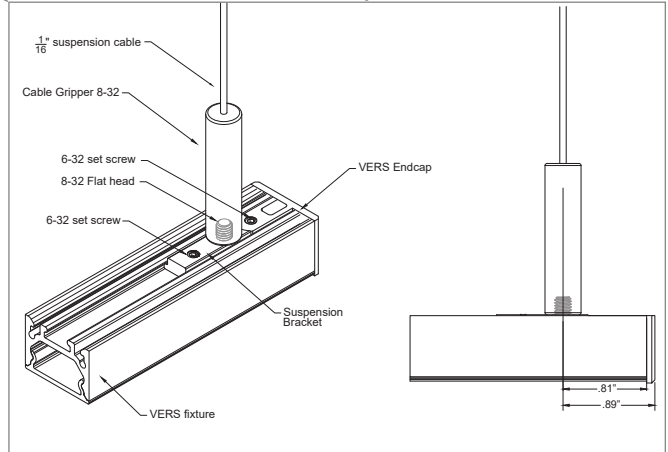- Suspension Bracket
- .81"
- .89"

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
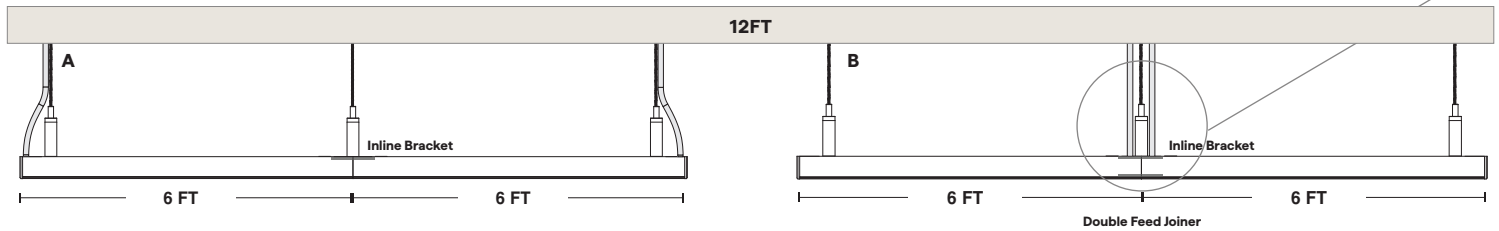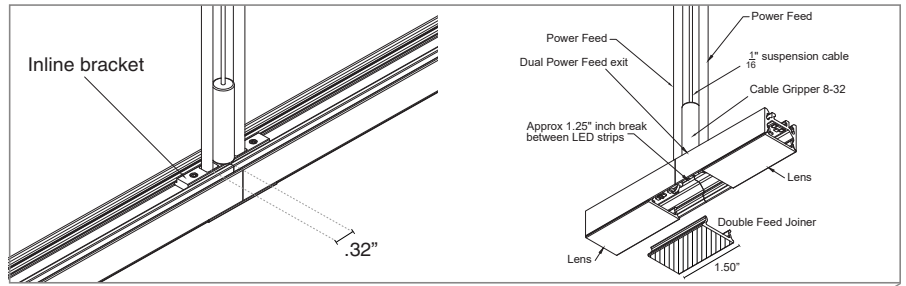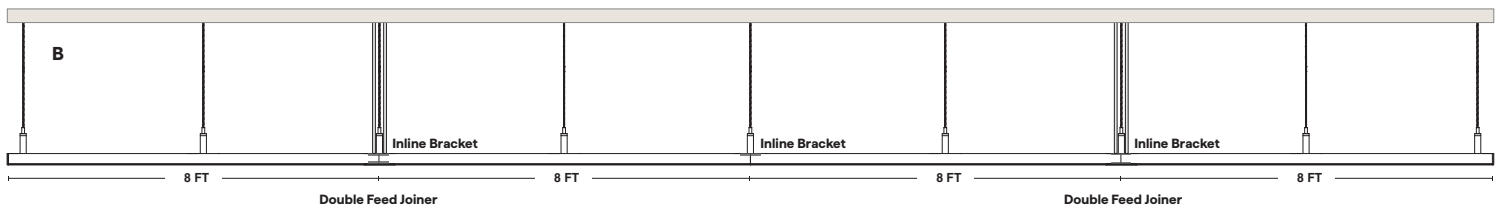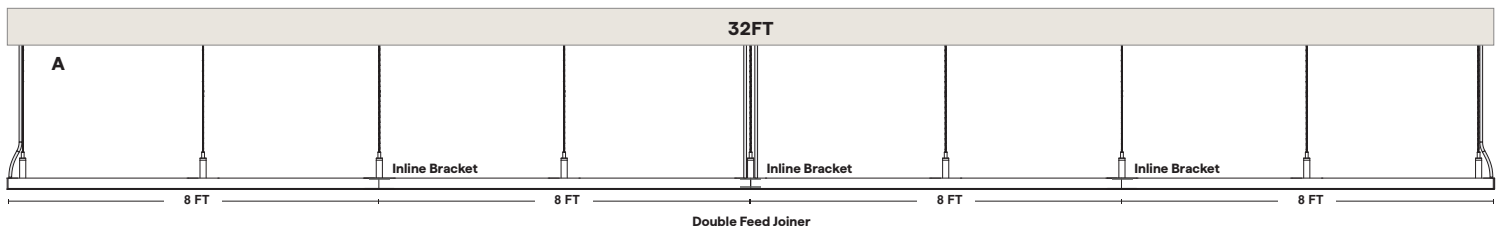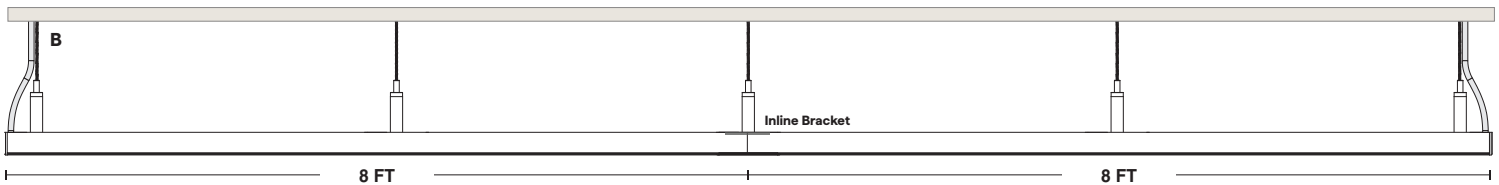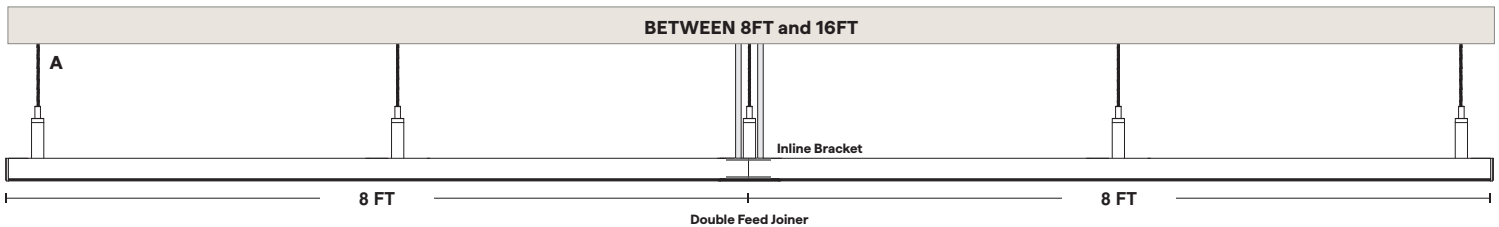- Any double fed fixture will come with double feed joiner and inline bracket

Inline bracket

.32"

Power Feed
Power Feed
Dual Power Feed exit
1/16" suspension cable
Cable Gripper 8-32
Approx 1.25" inch break between LED strips
Lens
Double Feed Joiner
Lens
1.50"

12FT

A

Inline Bracket

6 FT   6 FT

B

Inline Bracket

6 FT   6 FT

Double Feed Joiner

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

A

Inline Bracket

8 FT   8 FT

Double Feed Joiner

B

Inline Bracket

8 FT   8 FT

32FT

A

Inline Bracket   Inline Bracket   Inline Bracket

8 FT   8 FT   8 FT   8 FT

Double Feed Joiner

B

Inline Bracket   Inline Bracket   Inline Bracket

8 FT   8 FT   8 FT   8 FT

Double Feed Joiner   Double Feed Joiner

SUSPENSION T-BAR POWER FEED ASSEMBLY

SK-SF-RD-5-**-TB-36
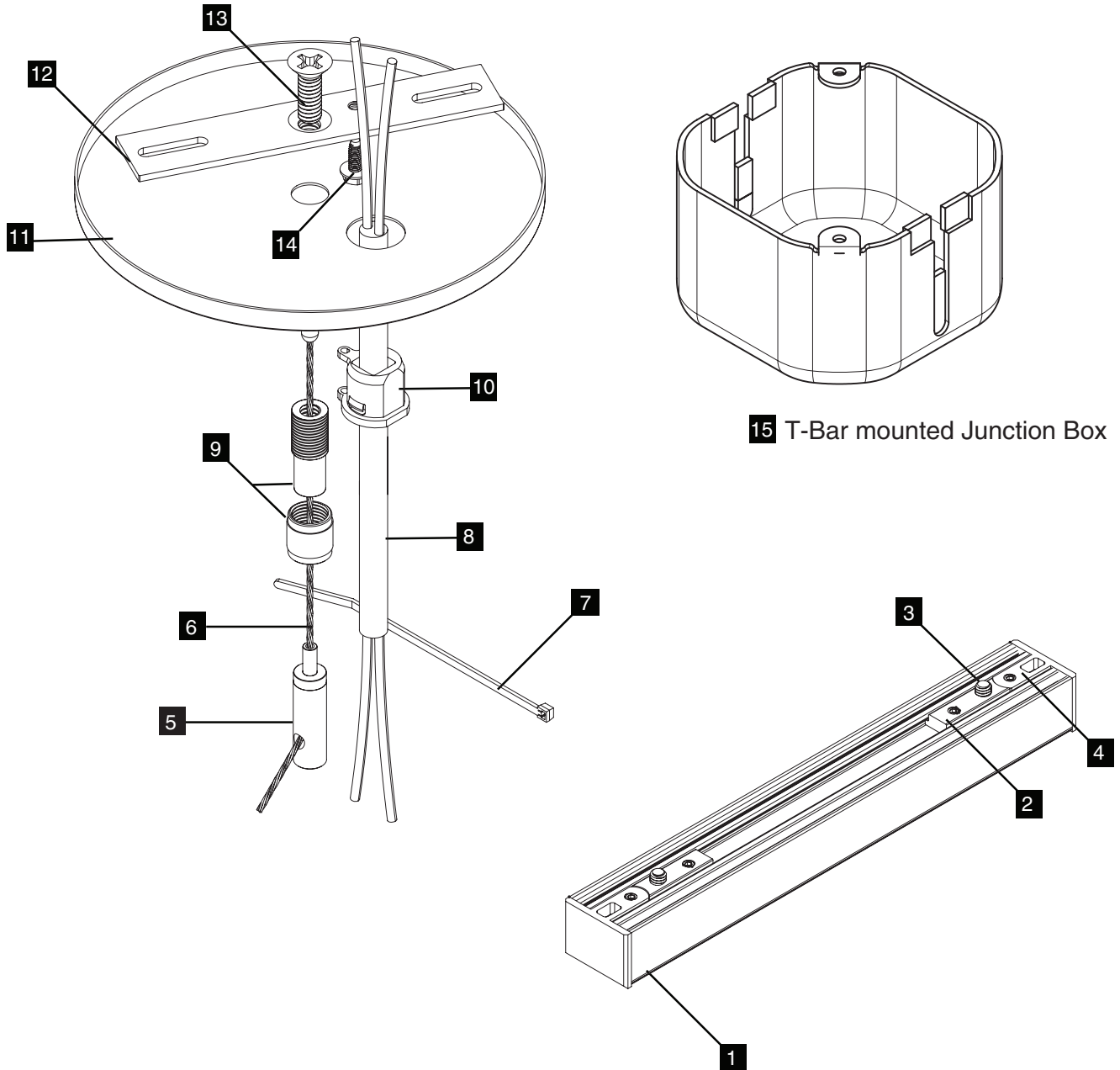
15 T-Bar mounted Junction Box

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

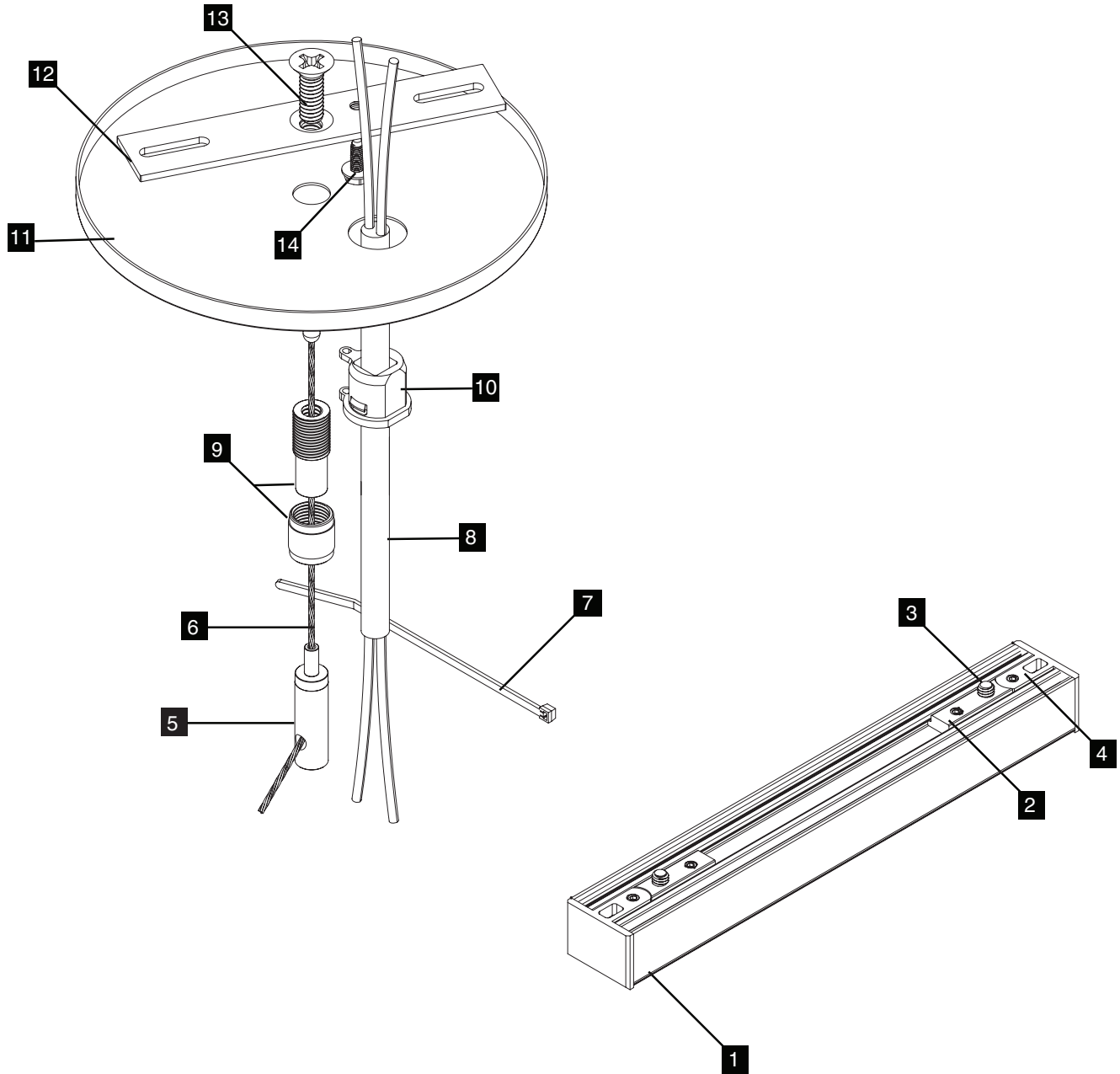| 1 VERS	2 Suspension Bracket	3 8-32 Screw	4 Endcap	5 Cable Gripper	6 1/16" Cable	7 Tie
8 Lead Wire	9 Cable Coupler	10 Strain Relief	11 Canopy	12 Crossbar	13 1/4"-20	14 Ground Screw

SUSPENSION T-BAR NON-FEED ASSEMBLY
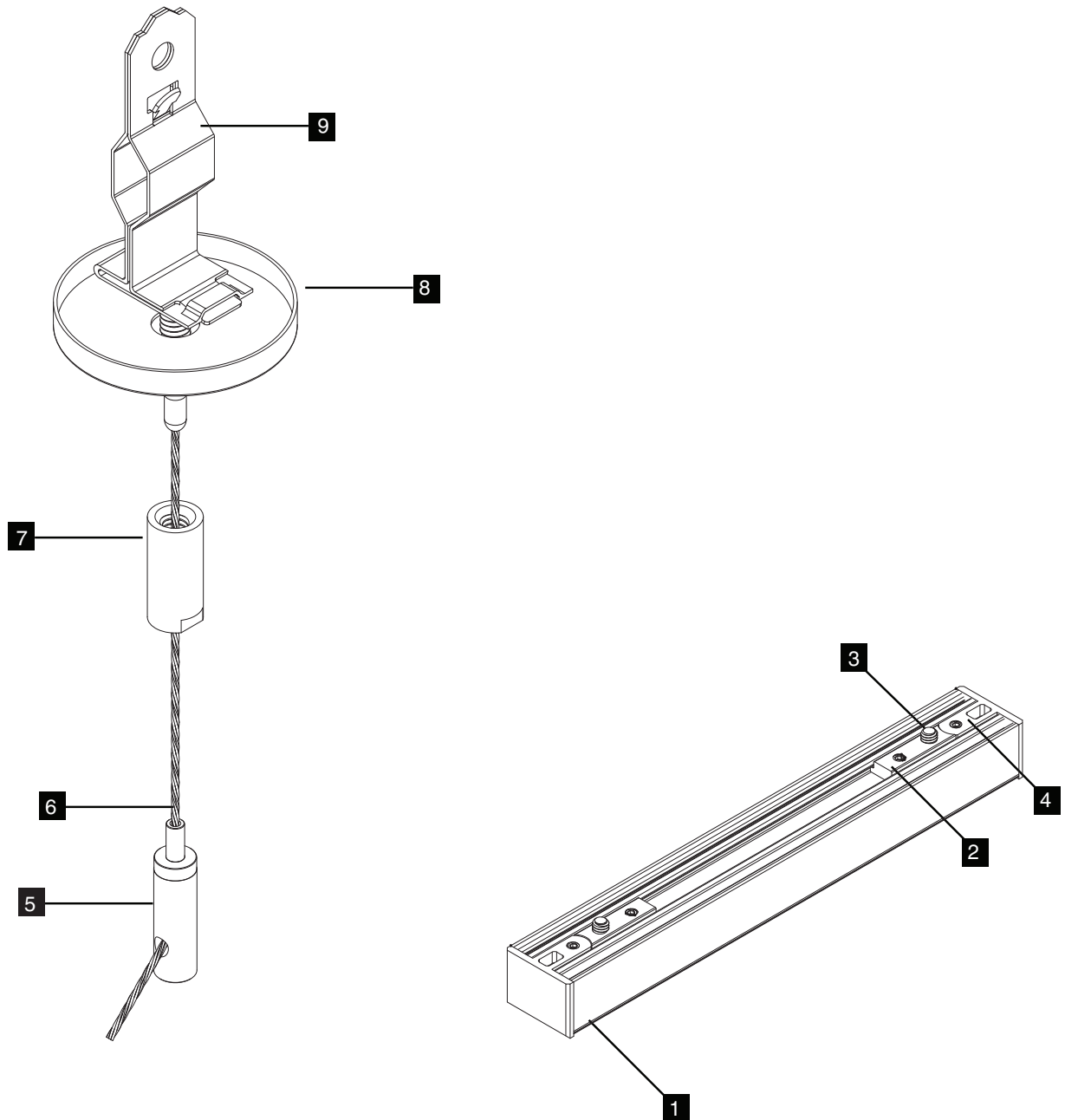
SK-NF-RD-2-NF-*-TB-36

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	

LAG SCREW NON-FEED ASSEMBLY

SK-NF-RD-2-NF-*-LS-36
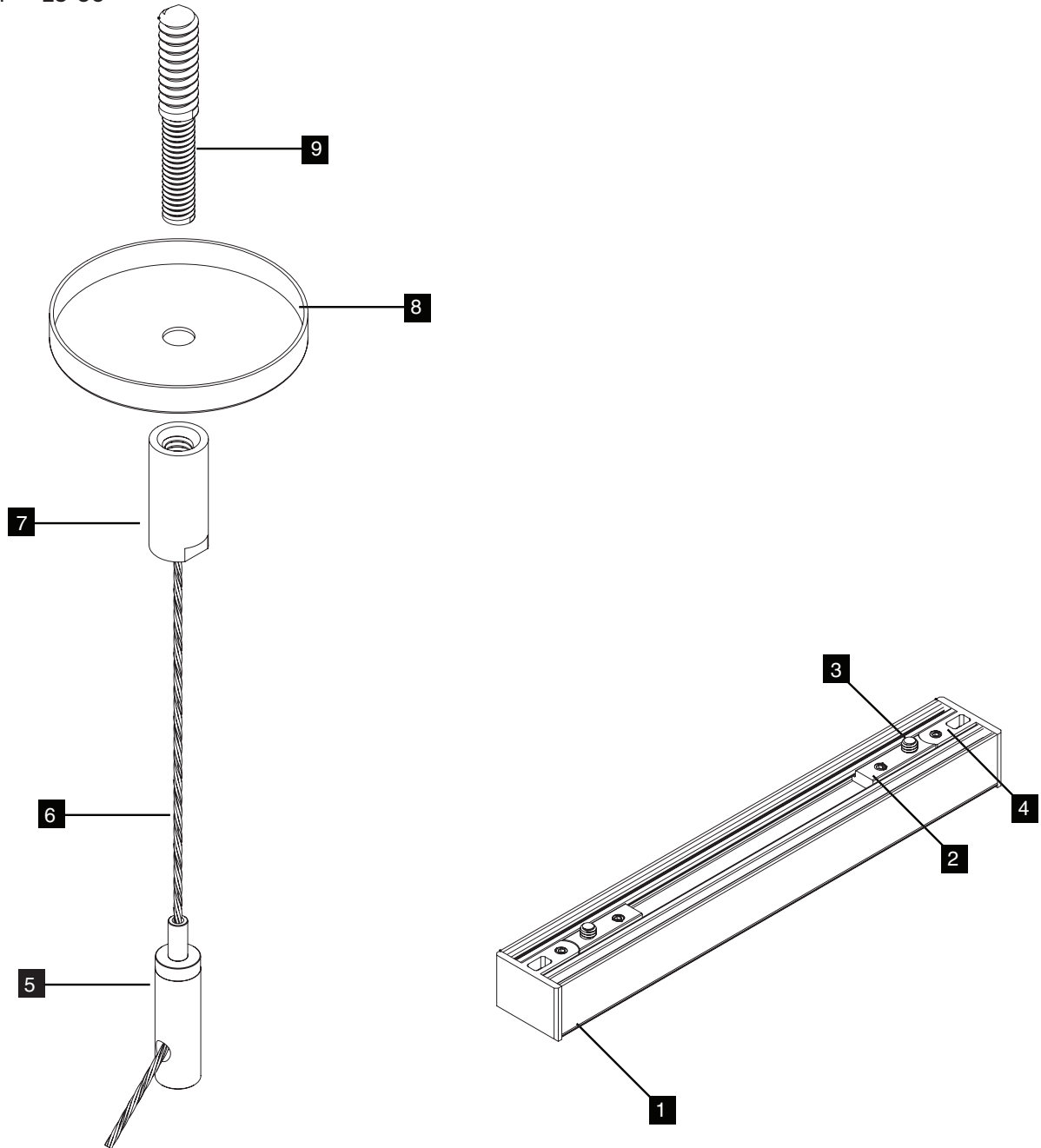
NON-POWERED FEED KIT

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	

Specification subject to change. **Rev-09-12-24**