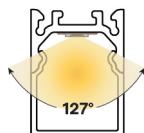
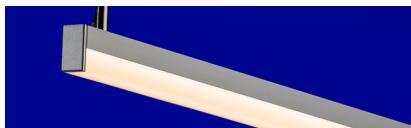




# VERS-DROP-SK (10) FOR TUNABLE APPLICATIONS

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 connectors
- The lens sits proud of the fixture, allowing the most LED light engine options of any VERSatile fixture
- The lens creates a slim decorative line of light along the edge of the fixture
- 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.
- Consult factory for field assembly options

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

Sample Part Number: VERS-10-SK-DW-2.5HE-20/30-DRY-DF-N/A-S2-BW-CLS-SV-AWN-SK-WH-48"-E

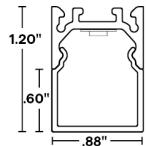
|   |   |   |   |  |   |
|---|---|---|---|--|---|
| <b>1</b><br><b>PRODUCT</b><br><br>VERS-10-SK-DW<br>VERS-10-SK-DW-<br>USA<br><br>Select USA option for<br>BAA and BABA<br>projects. Only DRY<br>ratings apply.<br><br>LED engine is built<br>with 3 wires requiring<br>0-10V, DMX or DALI<br>control. Using DALI,<br>DMX, or non QTL<br>power supplies may<br>double watts/ft. See<br>following pages for<br>compatible power<br>supplies. | <b>2</b><br><b>WATTS/FT</b><br><br>1.5HE 1.5W/ft HE<br>2.5HE 2.5W/ft HE<br>4.0HE 4.0W/ft HE<br><br>1.5HE 1.5W/ft HE<br>2.5HE 2.5W/ft HE | <b>3</b><br><b>CCT</b><br><br>20/27 2000K/2700K<br>20/30 2000K/3000K<br>27/40 2700K/4000K<br>27/55 2700K/5500K<br><br>24/30 2400K/3000K<br>27/40 2700K/4000K                  | <b>4</b><br><b>RATED</b><br><br>DRY IP20<br><br>DMP IP54  | <b>5</b><br><b>LENS</b><br><br>DF Diffused<br>PR Polar<br><br>For representation of LED visibility, see Diode<br>Visibility section on following pages.<br>For beam angles, see Photometric<br>Performance section on following pages.   | <b>6</b><br><b>EXTERNAL LOUVER</b><br><br>N/A No Louver |
| <b>7</b><br><b>WIRE INPUT/OUTPUT</b><br><br>S2 Single 2 (Input only) - Bottom Feed  | <b>8</b><br><b>CONNECTOR/WIRE IN</b><br><br>BW Bare Wire (Standard 36")   | <b>9</b><br><b>CONNECTOR/WIRE OUT</b><br><br>CLS Closed End (No feed)   | <b>10</b><br><b>WIRE COLOR</b><br><br>SV Silver   |  |   |
| <b>11</b><br><b>WIRE TYPE</b><br><br>AWM Appliance<br>Wiring Material   | <b>12</b><br><b>MOUNTING</b><br><br>SK Suspension Bracket   | <b>13</b><br><b>FINISH</b><br><br>ST Satin<br>BK Black<br>BZ Bronze<br>WH White<br>CU Custom<br><br>Custom finishes have<br>longer lead times. Non-RAL<br>9003 whites custom. | <b>14</b><br><b>LENGTH (IN)</b><br><br>Minimum length is 12", maximum<br>length is 98" not including end caps.<br>Contact us for lengths under 12". | <b>15</b><br><b>EXACT/OPTIMAL</b><br><br>O Optimal Illumination<br>E Exact Specified Length<br><br>Exact fixtures match the exact length you<br>specify, but they may have dim spots at the<br>ends. Optimal fixtures are slightly shorter<br>than the length specified, but provide full<br>illumination from end to end. See<br>Exact/Optimal Fixture Length charts. |   |



# VERS-DROP-SK (10) FOR TUNABLE APPLICATIONS

24VDC Linear Fixtures - Suspended

## 1 PRODUCT - DIMENSIONS



Profile with lens

## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs]  
Tested with VERS-10-SK-WD-\*\*-DRY

[Calculated L70 = 70000 hrs]  
Tested with VERS-10-SK-DW-\*\*-DRY

|    | 6.0 W/FT |     |       |     |
|----|----------|-----|-------|-----|
|    | 2700K    |     | 3000K |     |
|    | LM/FT    | CRI | LM/FT | CRI |
| PR | 316      | 97  | 322   | 97  |
| DF | 300      | 97  | 304   | 97  |

|    | 2.5HE W/FT |     |       |     |       |     |       |     |       |     |
|----|------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
|    | 2000K      |     | 2700K |     | 3000K |     | 4000K |     | 5500K |     |
|    | LM/FT      | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI |
| PR | 172        | 93  | 185   | 98  | 205   | 98  | 206   | 97  | 218   | 97  |
| DF | 161        | 93  | 176   | 98  | 193   | 98  | 195   | 98  | 203   | 97  |

## 5 DIODE VISIBILITY

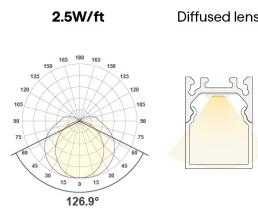


DF - Diffused lens

PR - Polar lens

## PHOTOMETRIC PERFORMANCE

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



## TEMPERATURE RATINGS

|     | DW 1.5 HE W/FT                           |      |                                       |      | DW 2.5 HE W/FT                           |      |                                       |      |       |
|-----|--|------|---------------------------------------|------|--|------|---------------------------------------|------|-------|
|     | Q-Tran power supply other than DALI, DMX |      | DALI, DMX, or non-Q-Tran power supply |      | Q-Tran power supply other than DALI, DMX |      | DALI, DMX, or non-Q-Tran power supply |      |       |
|     | Min                                      | Max  | Min                                   | Max  | Min                                      | Max  | Min                                   | Max  |       |
| DRY | Ambient Operating Temp - Surface         | -4°F | 145°F                                 | -4°F | 135°F                                    | -4°F | 135°F                                 | -4°F | 120°F |
| DMP | Ambient Operating Temp - Surface         | -4°F | 140°F                                 | -4°F | 130°F                                    | -4°F | 130°F                                 | -4°F | 115°F |
| WET | Ambient Operating Temp - Surface         | -4°F | 140°F                                 | -4°F | 130°F                                    | -4°F | 130°F                                 | -4°F | 115°F |

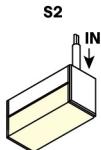


# VERS-DROP-SK (10) FOR TUNABLE APPLICATIONS

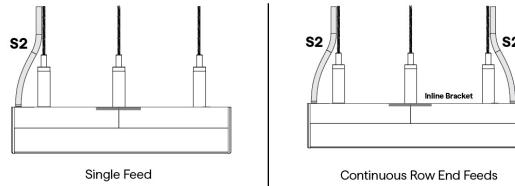
24VDC Linear Fixtures - Suspended

## 7 WIRE INPUT/ OUTPUT

SINGLE (Input only)



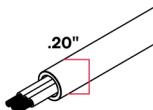
## CONFIGURATION OPTIONS



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

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

BW



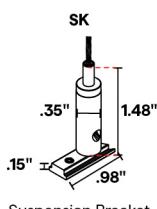
Bare Wire 36" | 22 AWG  
Clear outer jacket, metal shield

## 10 WIRE COLOR



Silver

## 12 MOUNTING



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-DROP-SK (10) FOR TUNABLE APPLICATIONS

24VDC Linear Fixtures - Suspended

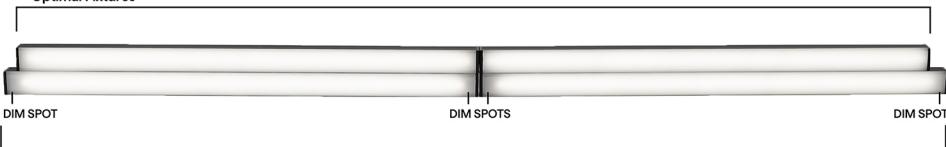
## 15 EXACT/OPTIMAL FIXTURE LENGTH

[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

## DW-HE 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 | Optimal Length |
|--------------------------|----------------|
| S1                       | 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"         |



# VERS-DROP-SK (10) FOR TUNABLE APPLICATIONS

24VDC Linear Fixtures - Suspended

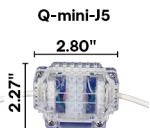
## COMPATIBLE POWER SUPPLIES

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

| DIM TO LEVEL | INDOOR  |
|--------------|---|
|              | DW-HE Tunable Applications  |
| 0.1%         | QT-CAB-eLED+DALI-DT6<br>QT-CAB-eLED+DALI-DT8<br>QT-CAB-eLED+DALI-DT8-AWN<br>QT-CAB-eLED+TW<br>QT-CAB-eLED+TW-AWN<br>QTM-eLED+DALI-DT6<br>QTM-eLED+DALI-DT8<br>QTM-eLED+DALI-DT8-AWN<br>QTM-eLED+TW<br>QTM-eLED+TW-AWN<br>QZ-DMX |
| 1%           | QZ-DALI-DT8   |
| 10%          | Non-Dim Power Supply with TW App Dongle   |

| DIMMING PROTOCOL  | INDOOR  |
|---|---|
|   | DW-HE Tunable Applications  |
| 0-10V   | QT-CAB-eLED+TW<br>QT-CAB-eLED+TW-AWN<br>QTM-eLED+TW<br>QTM-eLED+TW-AWN  |
| Lutron Athena   | QT-CAB-eLED+DALI-DT8-AWN<br>QT-CAB-eLED+TW-AWN<br>QTM-eLED+DALI-DT8-AWN<br>QTM-eLED+TW-AWN                    |
| DMX<br>LED wattage must<br>be doubled<br>for DW-HE products                           | QZ-DMX  |
| DALI-2: DT6<br>LED wattage must<br>be doubled<br>for DW-HE products<br>except for AWN | QT-CAB-eLED+DALI-DT6<br>QTM-eLED+DALI-DT6   |
| DALI-2: DT8<br>LED wattage must<br>be doubled<br>for DW-HE products<br>except for AWN | QT-CAB-eLED+DALI-DT8<br>QT-CAB-eLED+DALI-DT8-AWN<br>QTM-eLED+DALI-DT8<br>QTM-eLED+DALI-DT8-AWN<br>QZ-DALI-DT8 |
| SCENE App Dimmed  | Non-Dim Power Supply with TW App Dongle   |

## COMPATIBLE WIRING ACCESSORIES



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



## VERS-DROP-SK (10) FOR TUNABLE APPLICATIONS

24VDC Linear Fixtures - Suspended

---

### COMPATIBLE CONTROL ACCESSORIES

#### SCENE APP DONGLE



Wi-Fi or Bluetooth  
Connectivity

### 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<br>PRODUCT | 2<br>FEED | 3<br>CANOPY SHAPE | 4<br>CANOPY SIZE | 5<br>CANOPY FINISH | 6<br>APPLICATION | 7<br>SUSPENSION CABLE LENGTH (IN) |
|--------------|-----------|-------------------|------------------|--------------------|------------------|-----------------------------------|
| SK           |           |                   | 5"               |                    |                  |                                   |

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

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

### NON-FEED SUSPENSION KIT

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

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

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

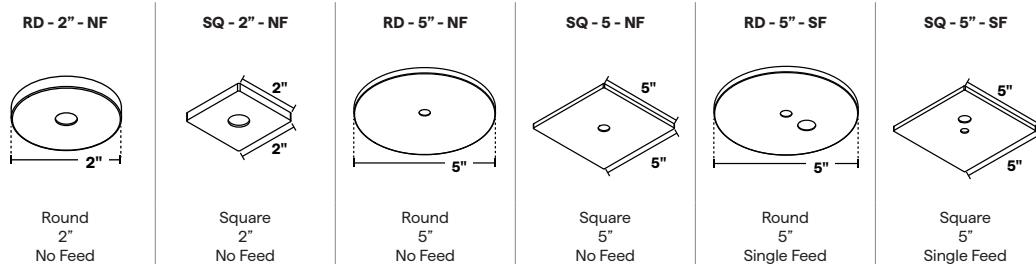
- Double ended screw, with a wood thread side and machine thread side
- One piece cable coupler



## VERS-SK

Linear Fixtures - Suspended

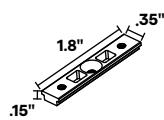
### 3 CANOPY OPTIONS



### 5 CANOPY FINISH

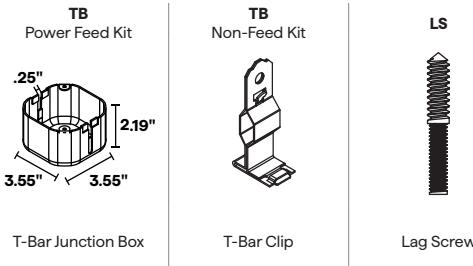


### JOINTS/CONNECTORS

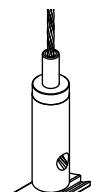


Inline Bracket

### 6 APPLICATION



### KIT HARDWARE



Cable Gripper



Cable Coupler



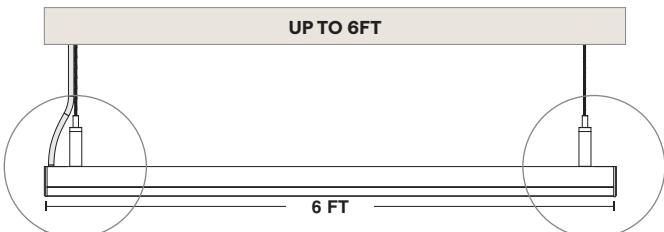
# VERS-SK

## Linear Fixtures - Suspended

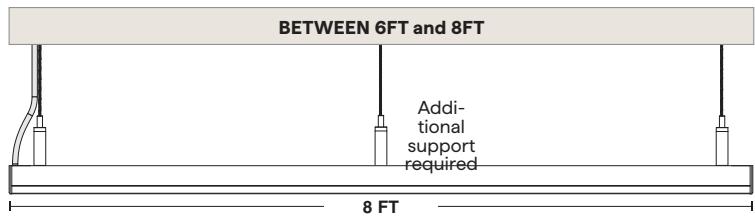
### MOUNTING

- 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

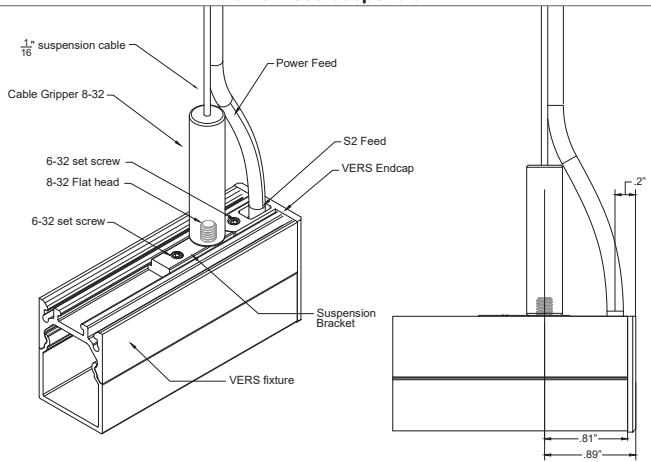
UP TO 6FT



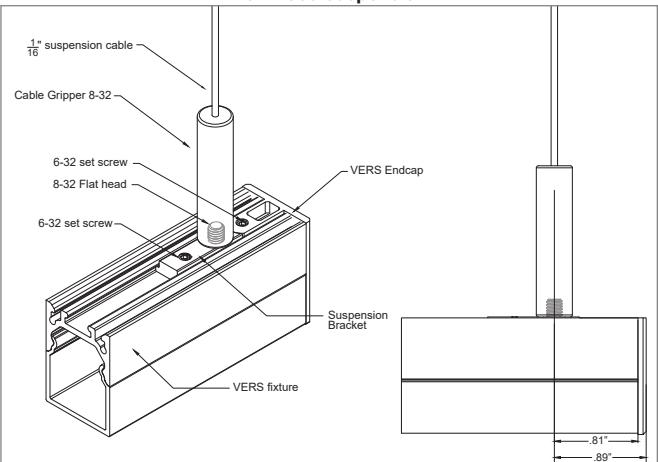
BETWEEN 6FT and 8FT



Power Feed Suspension



Non-Feed Suspension



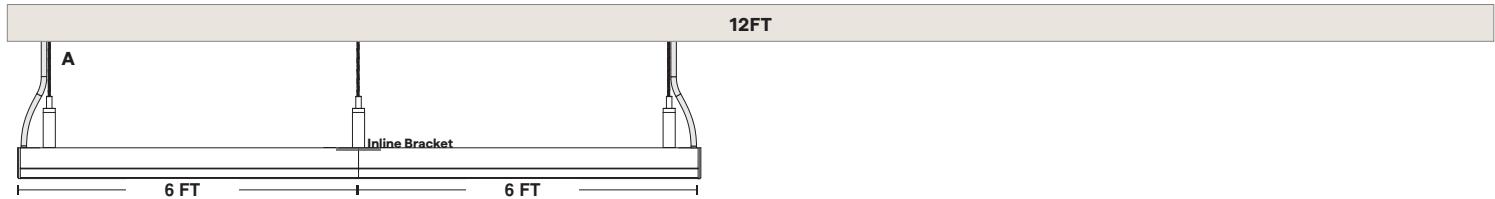


# VERS-SK

## Linear Fixtures - Suspended

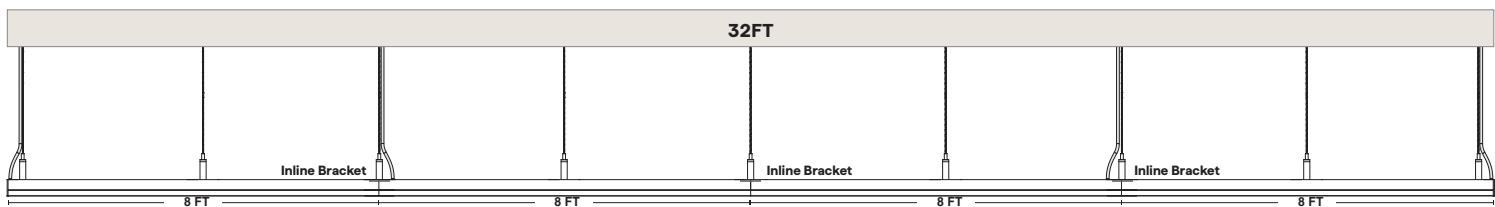
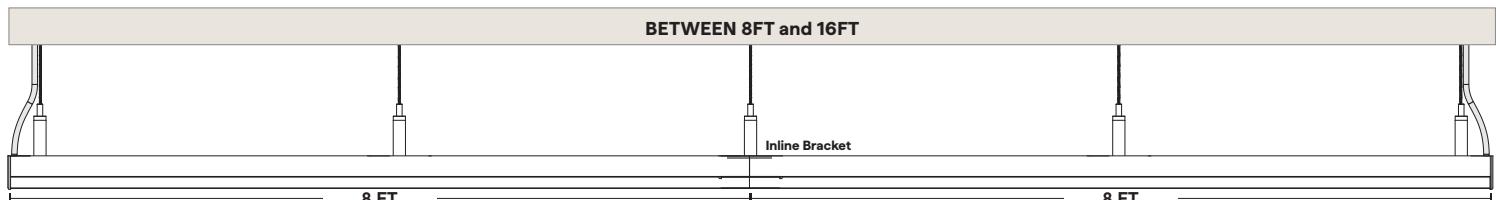
### MOUNTING

- 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



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-10-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)



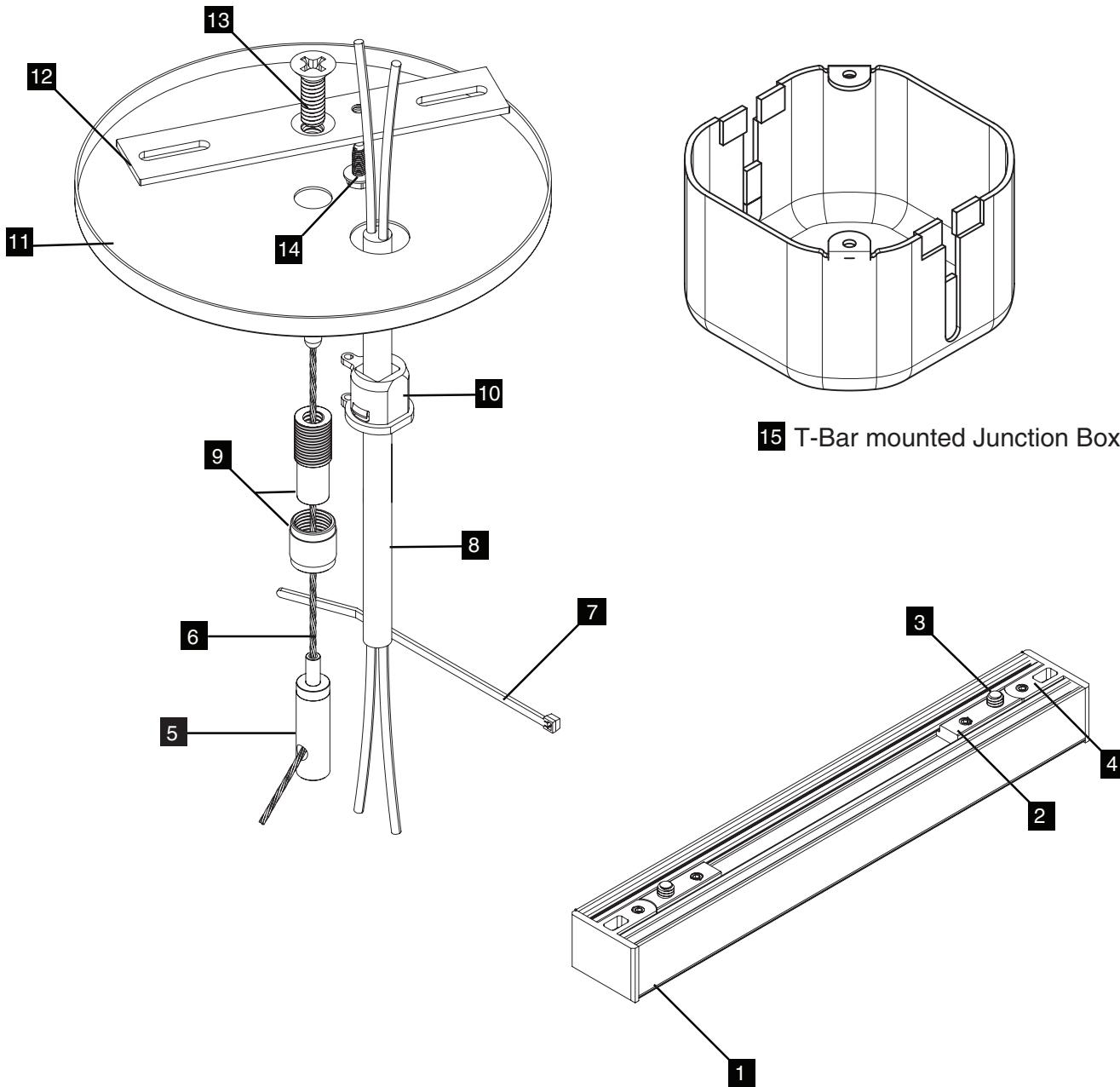


**VERS-SK**

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 |



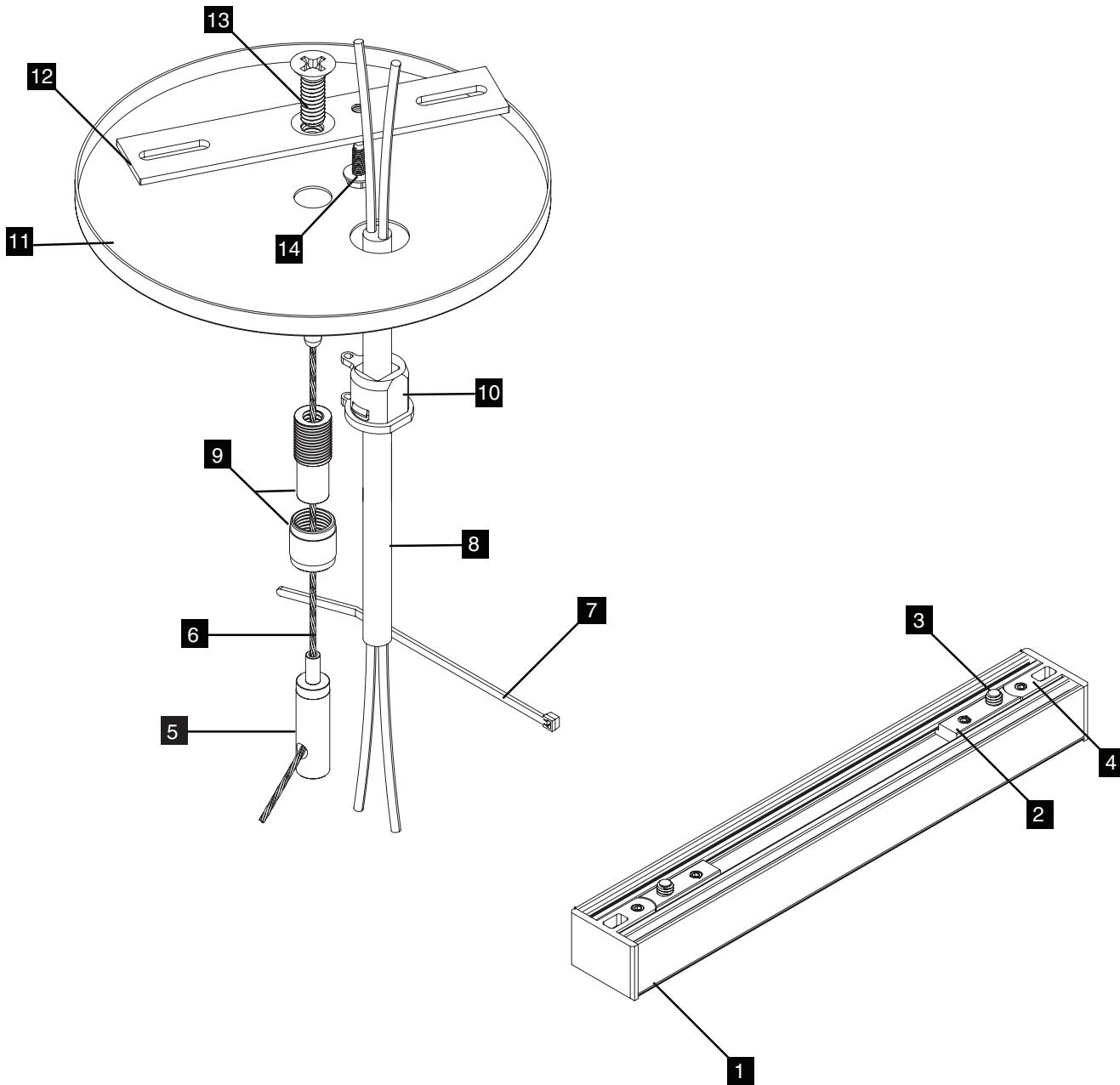
# VERS-SK

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

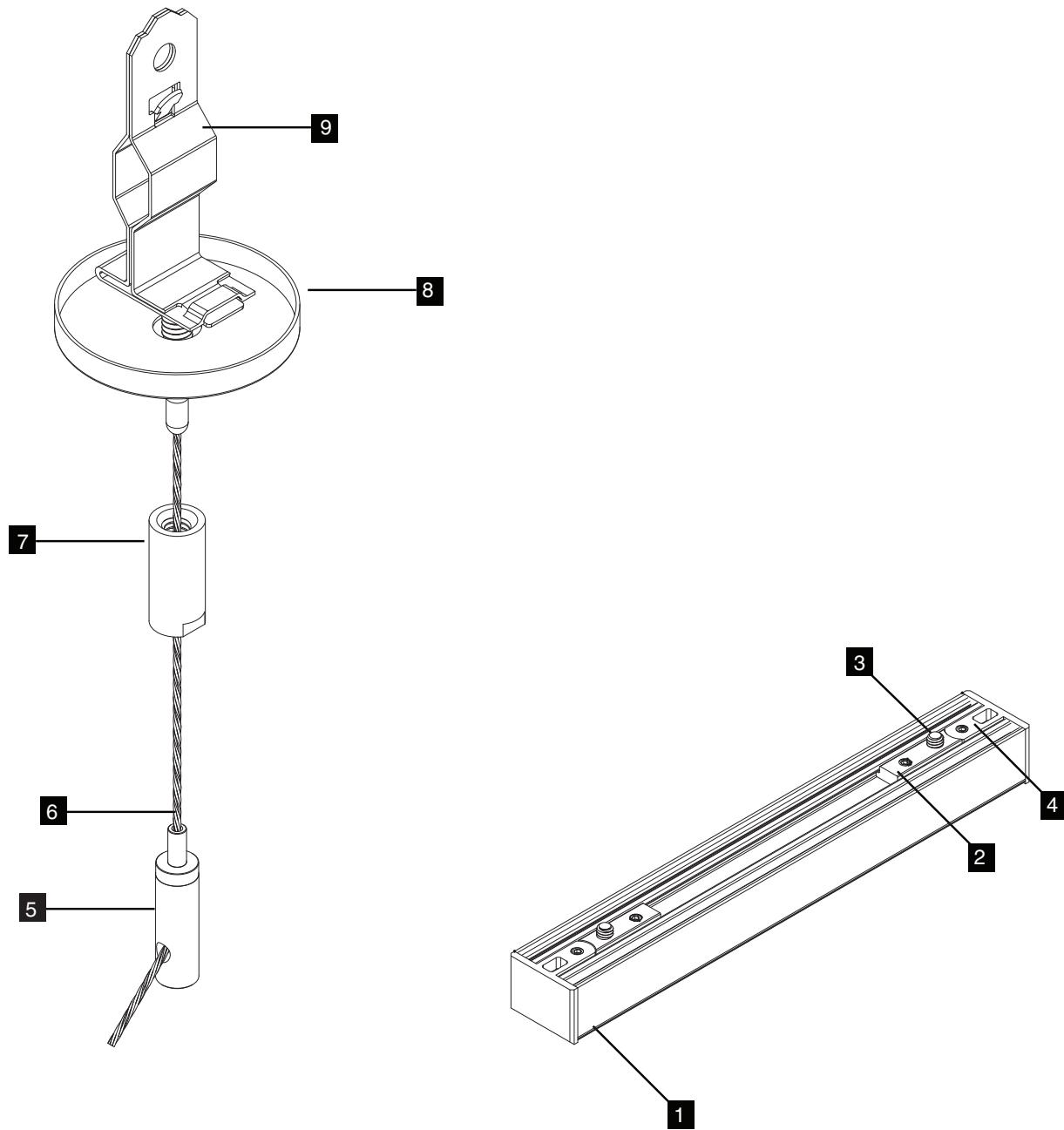
|   |           |   |                    |    |               |    |        |    |               |    |             |    |              |
|---|-----------|---|--------------------|----|---------------|----|--------|----|---------------|----|-------------|----|--------------|
| 1 | VERS      | 2 | Suspension 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**

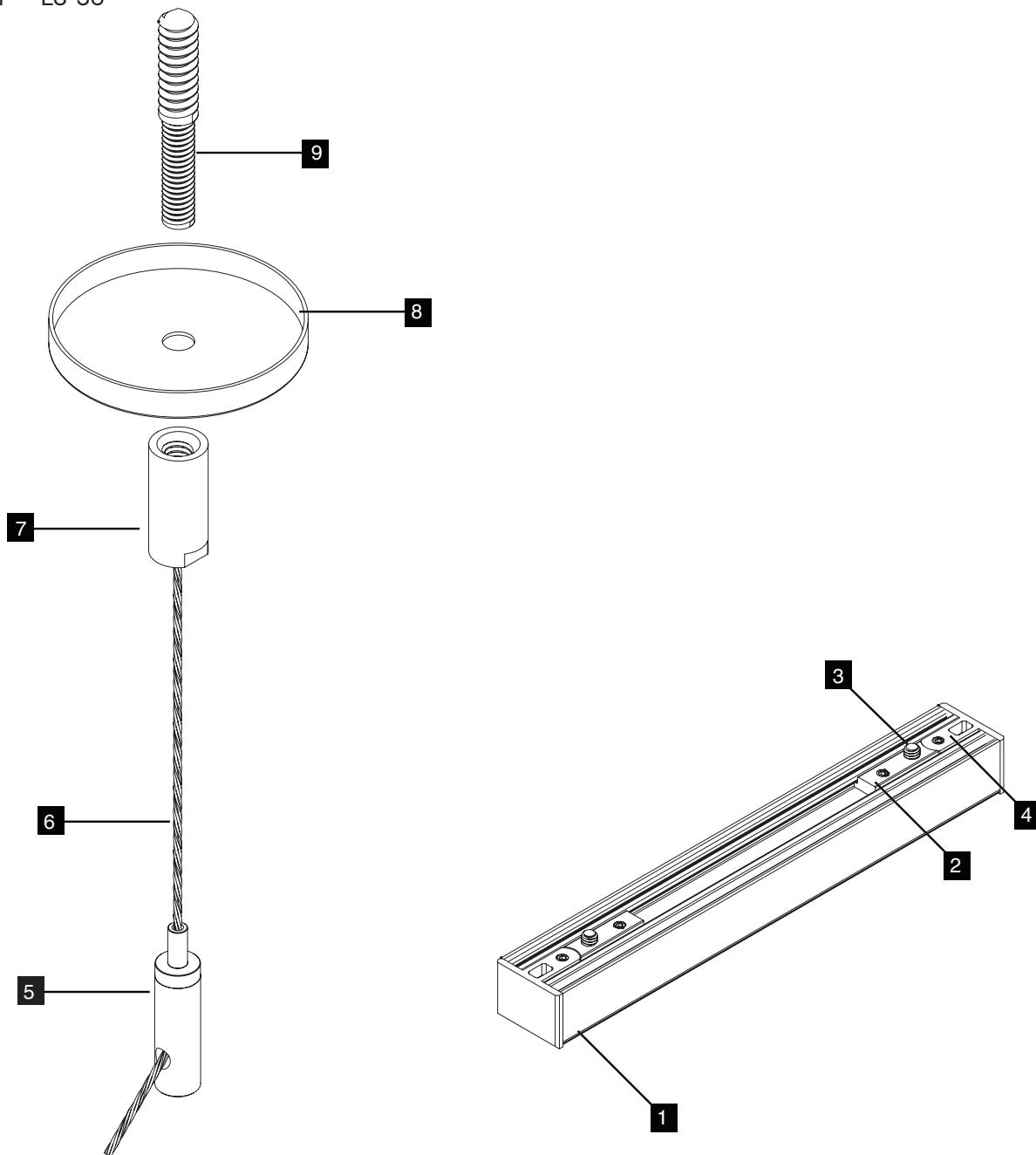
|          |             |          |                    |          |            |          |            |          |               |
|----------|-------------|----------|--------------------|----------|------------|----------|------------|----------|---------------|
| <b>1</b> | VERS        | <b>2</b> | 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**

|               |                             |                     |                 |                        |
|---------------|-----------------------------|---------------------|-----------------|------------------------|
| <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> Lag Screw |
|----------------------|------------------------|-----------------|--------------------|