

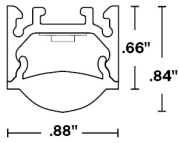




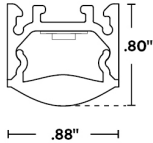
# VERS-GRAZER-SK (04) STATIC WHITE

24VDC Linear Fixtures - Suspended

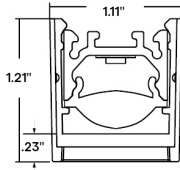
## 1 PRODUCT - DIMENSIONS



Profile with GZR lens



Profile with 25D lens



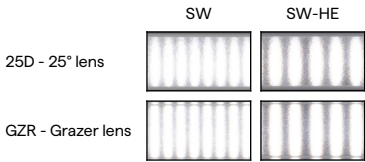
Profile with GZR & L1 Louver

## 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  |

## 6 DIODE VISIBILITY



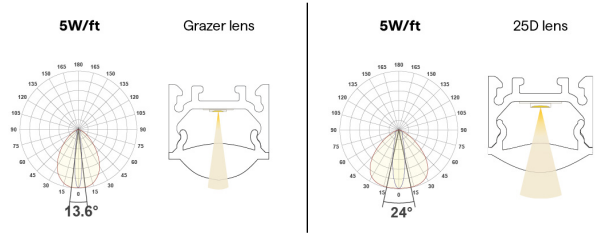
## 5 DIODE VISIBILITY



Optical lens

## PHOTOMETRIC PERFORMANCE

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





# VERS-GRAZER-SK (04) STATIC WHITE

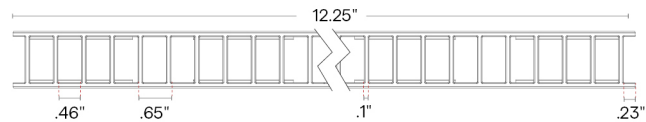
24VDC Linear Fixtures - Suspended

## 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

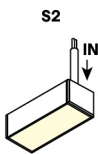


L1-XX

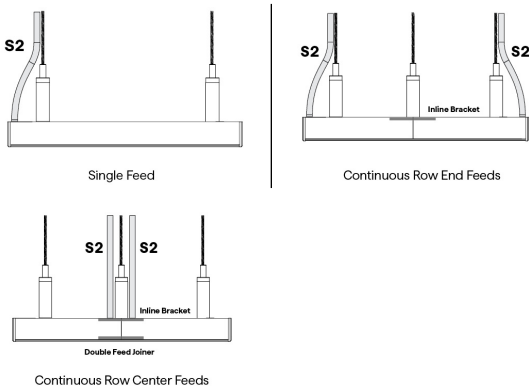
Lumen Multiplier  
WH BK  
0.70 0.54

## 7 WIRE INPUT/ OUTPUT

SINGLE (Input only)



## CONFIGURATION OPTIONS





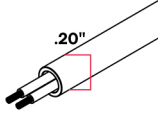
# VERS-GRAZER-SK (04) STATIC WHITE

24VDC Linear Fixtures - Suspended

## 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

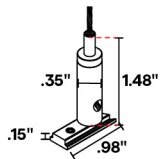
## 10 WIRE COLOR



Silver

## 12 MOUNTING

SK



Suspension Bracket

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

## 13 FINISH



Satin

Black

Bronze

White

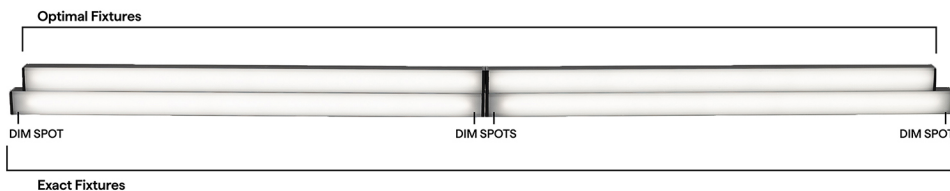
Custom finishes require a longer  
lead time, consult factory

## 15 EXACT/OPTIMAL FIXTURE LENGTH

[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.





# VERS-GRAZER-SK (04) STATIC WHITE

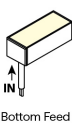
24VDC Linear Fixtures - Suspended

## SW DRY DMP LENGTHS BY INCH

### EXACT LENGTH

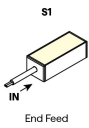
| Requested Length | Potential dim spot on either end of a S1 fixture  |
|------------------|---|
|                  | <div>S1</div> <br>End Feed |
| 12"              | 0.5"  |
| 13"              | 0.5"  |
| 14"              | 0.5"  |
| 15"              | 0.5"  |
| 16"              | 0.5"  |
| 17"              | 0.5"  |
| 18"              | 0.5"  |
| 19"              | 0.5"  |
| 20"              | 0.5"  |
| 21"              | 0.5"  |
| 22"              | 0.5"  |
| 23"              | 0.5"  |
| 24"              | 0.5"  |
| 36"              | 0.5"  |
| 48"              | 0.5"  |
| 60"              | 0.5"  |
| 72"              | 0.5"  |
| 84"              | 0.5"  |
| 96"              | 0.5"  |

### OPTIMAL LENGTH

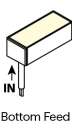
| Requested Nominal Length | S2   |
|--------------------------|--|
|                          | <div>S2</div> <br>Bottom Feed |
| 12"                      | 11.51"   |
| 13"                      | 12.51"   |
| 14"                      | 13.51"   |
| 15"                      | 14.51"   |
| 16"                      | 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"   |

## SW-HE DRY DMP LENGTHS BY INCH

### EXACT LENGTH

| Requested Length | Potential dim spot on either end of a S1 fixture  |
|------------------|---|
|                  | <div>S1</div> <br>End Feed |
| 12"              | 1"  |
| 13"              | 0.5"  |
| 14"              | 1"  |
| 15"              | 0.5"  |
| 16"              | 1"  |
| 17"              | 0.5"  |
| 18"              | 1"  |
| 19"              | 0.5"  |
| 20"              | 1"  |
| 21"              | 0.5"  |
| 22"              | 1"  |
| 23"              | 0.5"  |
| 24"              | 1"  |
| 36"              | 1"  |
| 48"              | 1"  |
| 60"              | 1"  |
| 72"              | 1"  |
| 84"              | 1"  |
| 96"              | 1"  |

### OPTIMAL LENGTH

| Requested Nominal Length | S2   |
|--------------------------|--|
|                          | <div>S2</div> <br>Bottom Feed |
| 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"   |



# VERS-GRAZER-SK (04) STATIC WHITE

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

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



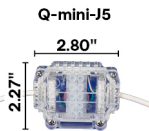
# VERS-GRAZER-SK (04) STATIC WHITE

24VDC Linear Fixtures - Suspended

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

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

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

### NON-FEED SUSPENSION KIT

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

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

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

### 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

RD - 2" - NF



Round  
2"  
No Feed

SQ - 2" - NF



Square  
2"  
No Feed

RD - 5" - NF



Round  
5"  
No Feed

SQ - 5" - NF



Square  
5"  
No Feed

RD - 5" - SF



Round  
5"  
Single Feed

SQ - 5" - SF



Square  
5"  
Single Feed

RD - 5" - DF



Round  
5"  
Double Feed

SQ - 5" - DF



Square  
5"  
Double Feed

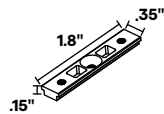
## 5 CANOPY FINISH



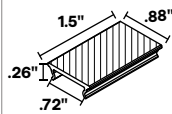
White

Black

## JOINTS/CONNECTORS



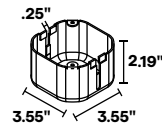
Inline Bracket



Double Feed Joiner

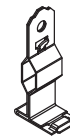
## 6 APPLICATION

TB  
Power Feed Kit



T-Bar Junction Box

TB  
Non-Feed Kit



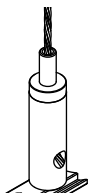
T-Bar Clip

LS



Lag Screw

## KIT HARDWARE



Cable Gripper



Cable Coupler



## VERS-SK

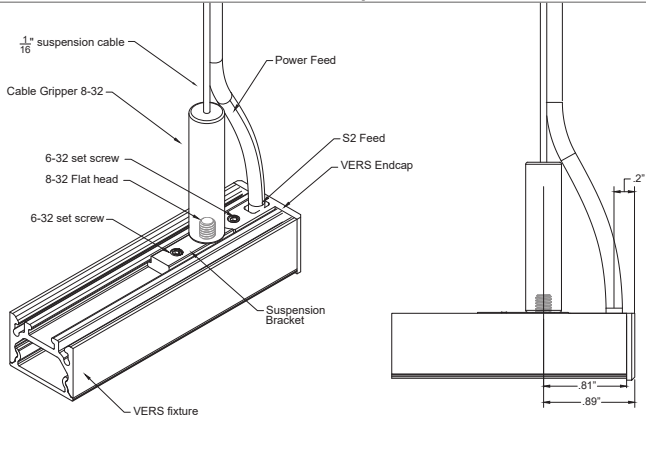
### Linear Fixtures - Suspended

#### MOUNTING

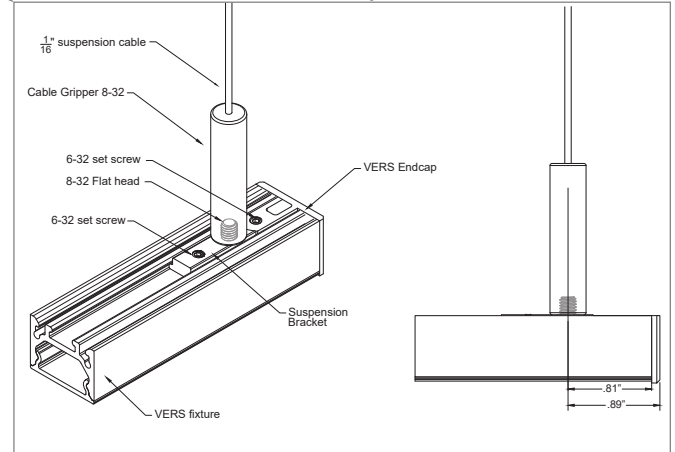
- Maximum single fixture length: 98"
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional support.
- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket



#### 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



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)



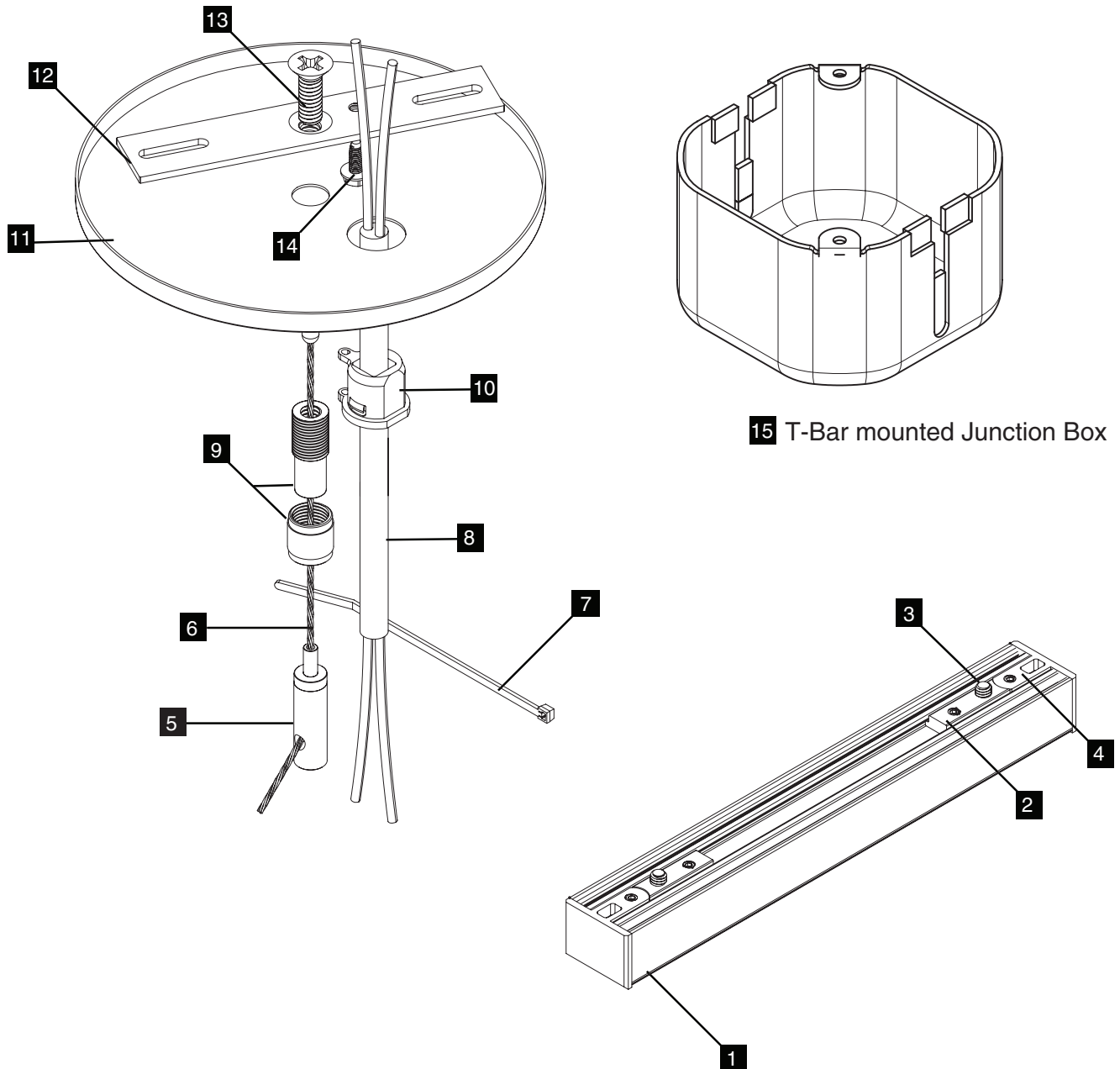


## VERS-SK

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\*

\*JUNCTION BOX NOT INCLUDED

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