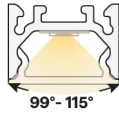
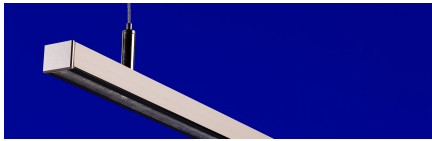




VERS-NANO-LOUVER-SK (11)

RGB

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.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|----------------|-----------|-----|-------|---------------|-----------------|--------------------|--------------------|---------------------|------------|-----------|----------|--------|-------------|----------------|
| PRODUCT | WATTS/ FT | CCT | RATED | INTERNAL LENS | INTERNAL LOUVER | WIRE INPUT/ OUTPUT | CONNECTOR/ WIRE IN | CONNECTOR/ WIRE OUT | WIRE COLOR | WIRE TYPE | MOUNTING | FINISH | LENGTH (IN) | EXACT/ OPTIMAL |
| VERS-11-SK-RGB | 6.0 | RGB | | DF | | | BW | CLS | SV | AWM | SK | | | |

Sample Part Number: **VERS-11-SK-RGB-6.0-RGB-DF-C-S2A-CON6-CON6-BK-CL2-MG-BK-48"-E**

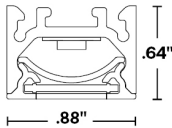
| | | | | | | | | |
|--|---|---|--|---|---|--|--|---|
| 1 PRODUCT VERS-11-SK-RGB See following pages for compatible power supplies. | 2 WATTS/FT 6.0 6.0W/ft | 3 CCT RGB | 4 RATED DRY IP20 DMP IP54 | 5 INTERNAL LENS DF Diffused Internal For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages. | 6 INTERNAL LOUVER C Crosswise Internal L Lengthwise Internal Louvers 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") 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) BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48) | 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 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. | 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-NANO-LOUVER-SK (11) RGB

24VDC Linear Fixtures - Suspended

1 PRODUCT - DIMENSIONS



Profile with lens

2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]
Tested with VERS-11-SK-RGB-6.0-RGB-DRY

| 6.0 W/FT | Red | | | Green | | | Blue | | | All | |
|----------|-------|------------|--------|-------|------------|--------|-------|------------|--------|-------|--------|
| | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | UGR |
| DF-C | 22 | 628 | ≤ 9.1 | 47 | 521 | ≤ 11.8 | 14 | 469 | ≤ 8.0 | 74 | ≤ 13.5 |
| DF-L | 28 | 628 | ≤ 12.4 | 56 | 522 | ≤ 15.3 | 17 | 468 | ≤ 10.7 | 91 | ≤ 16.9 |

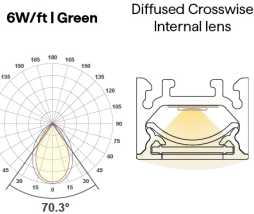
5 DIODE VISIBILITY



DF - Diffused lens

PHOTOMETRIC PERFORMANCE

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



TEMPERATURE RATINGS

| | | 6.0 W/FT | |
|-----|----------------------------------|----------|-------|
| | | Min | Max |
| DRY | Ambient Operating Temp - Surface | -13°F | 105°F |
| DMP | Ambient Operating Temp - Surface | -13°F | 100°F |

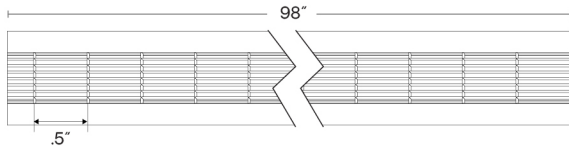


VERS-NANO-LOUVER-SK (11) RGB

24VDC Linear Fixtures - Suspended

6 INTERNAL LOUVER

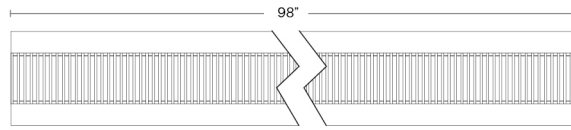
INTERNAL LOUVER - LENGTHWISE



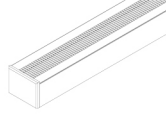
L



INTERNAL LOUVER - CROSSWISE



C

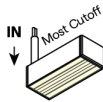


7 WIRE INPUT/OUTPUT

SINGLE (Input only)

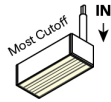
Reduced Side View Glare - Louver slats are angled towards one side of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.

S2A



Bottom Feed - Front

S2B

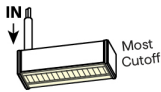


Bottom Feed - Back

CROSSWISE - SINGLE (Input only)

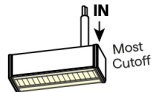
Reduced End View Glare - Louver slats are angled towards one end of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.

S2A



Bottom Feed - Front

S2B

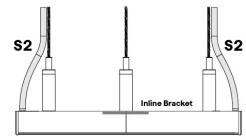


Bottom Feed - Back

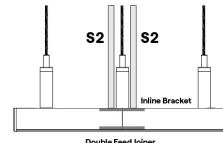
CONFIGURATION OPTIONS



Single Feed



Continuous Row End Feeds

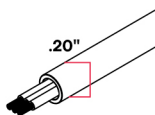


Continuous Row Center Feeds

8 / 9 CONNECTOR/WIRE - IN/OUT

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

BW



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

10 WIRE COLOR



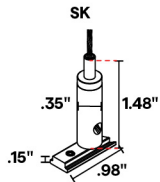
Silver



VERS-NANO-LOUVER-SK (11) RGB

24VDC Linear Fixtures - Suspended

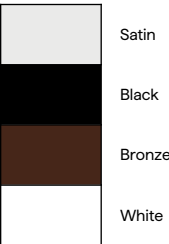
12 MOUNTING



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.



RGB 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" | 11.41" |
| 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-NANO-LOUVER-SK (11) RGB

24VDC Linear Fixtures - Suspended

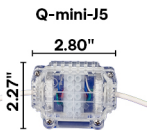
COMPATIBLE POWER SUPPLIES

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

| DIM TO LEVEL | INDOOR |
|--------------|--|
| | RGB |
| 0.1% | QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DMX QTM-eLED+DALI-DT8 QTM-eLED+DMX QZ-DMX |
| 1% | QZ-DALI-DT8 |
| 10% | Non-Dim Power Supply with RGB App Dongle |

| DIMMING PROTOCOL | INDOOR |
|------------------|--|
| | RGB |
| DMX | QTM-eLED+DMX QZ-DMX |
| DALI-2: DT8 | QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8 |

COMPATIBLE WIRING ACCESSORIES



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

COMPATIBLE CONTROL ACCESSORIES

1.36"

2.58"

Wi-Fi or Bluetooth Connectivity

DMX-US3

DMX-based controller

UX8

Easy-to-use DMX-based controller

IQ-DMX-STICK-CW4

DMX controller for changing color & dimming

IQ-DMX-STICK-DE3

DMX controller for changing color & dimming

DMX-US1

DMX-based controller

UX8

Easy-to-use DMX-based controller

IQ-DMX-STICK-CW4

DMX controller for changing color & dimming



VERS-NANO-LOUVER-SK (11) RGB

24VDC Linear Fixtures - Suspended

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 DF Single Double | RD SQ Round Square | 5" | WH BK White Black | JB TB Junction Box T-Bar Mount JB - mounting bracket only, junction box not included TB - mounting bracket and junction box | 36" 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 No Feed | RD SQ Round Square | 2" 5" 5" | WH BK White Black WH BK White Black | TB LS T-Bar Mount Lag Screw TB - T-Bar clip only, junction box not included JB Junction Box Mounting bracket only, junction box not included | 36" 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

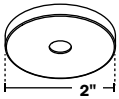


VERS-SK

Linear Fixtures - Suspended

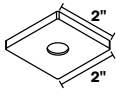
3 CANOPY OPTIONS

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

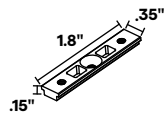
5 CANOPY FINISH



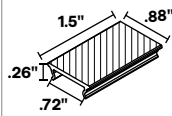
White

Black

JOINTS/CONNECTORS



Inline Bracket



Double Feed Joiner

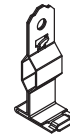
6 APPLICATION

TB
Power Feed Kit



T-Bar Junction Box

TB
Non-Feed Kit



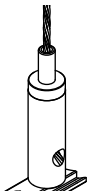
T-Bar Clip

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

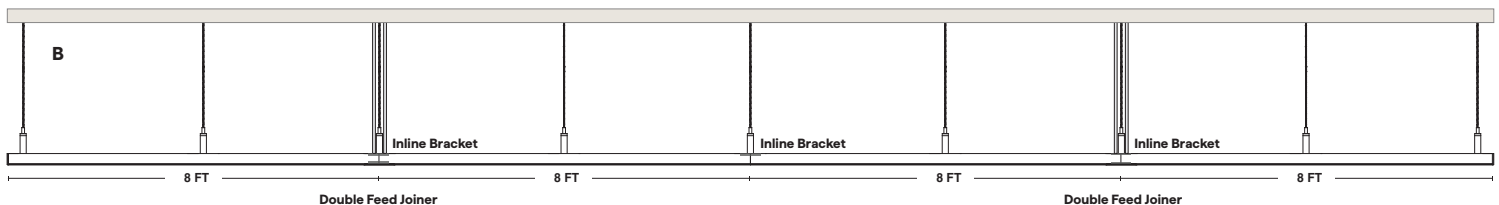
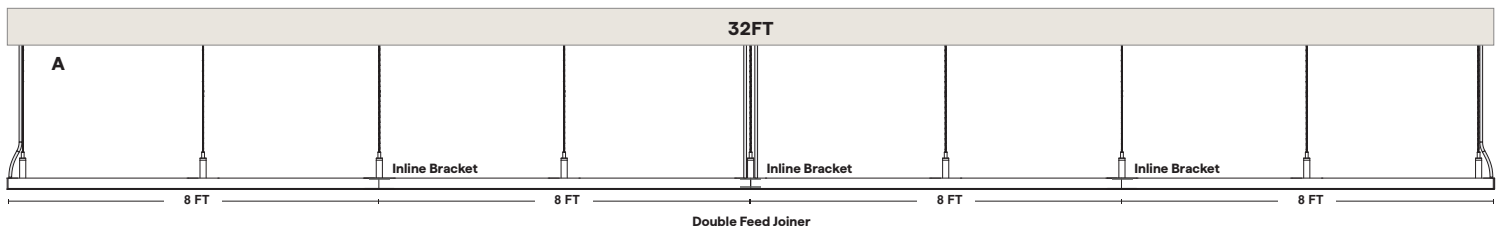
- Maximum single fixture length: 98"
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional support.
- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket



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)



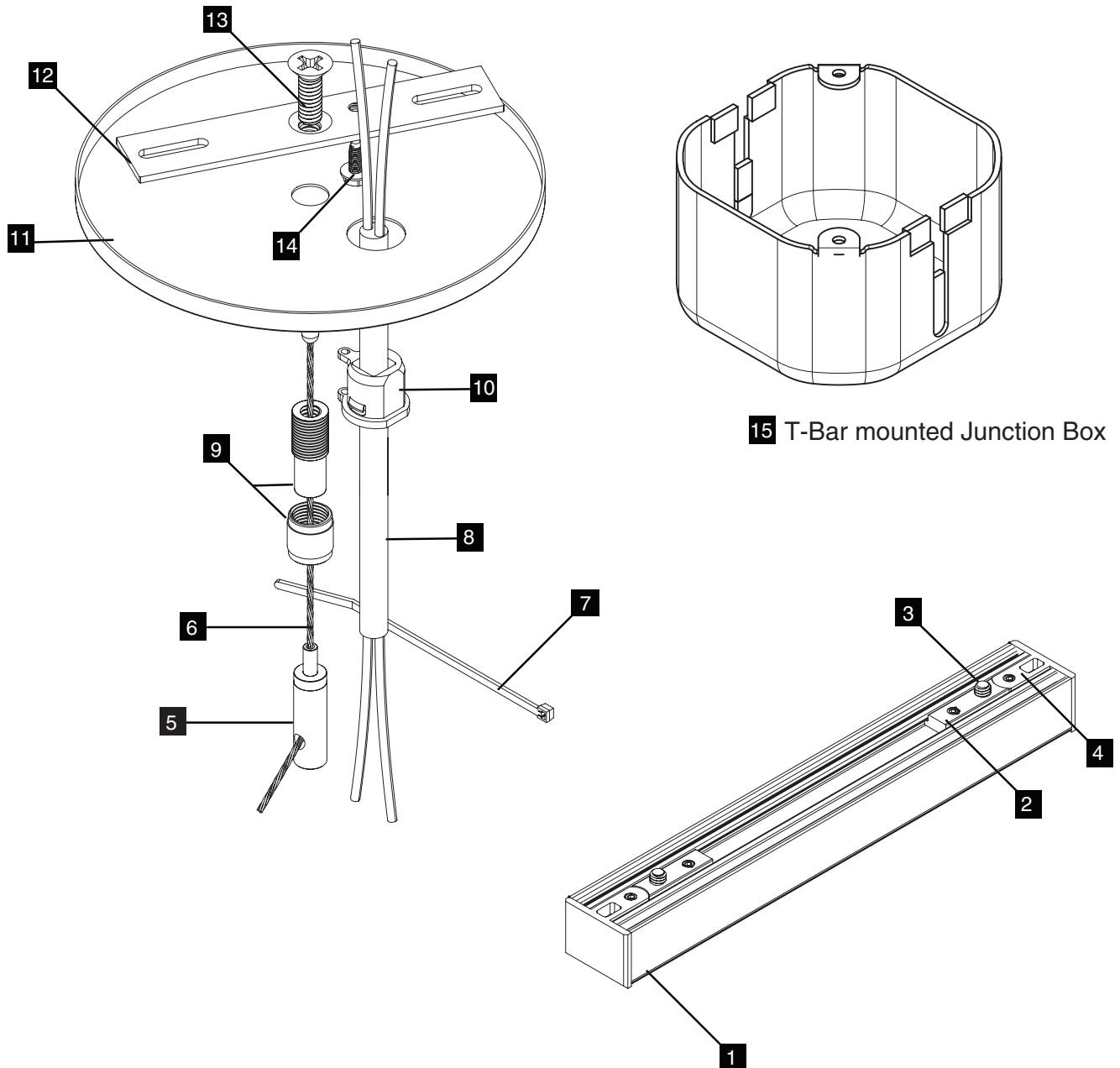


VERS-SK

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

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