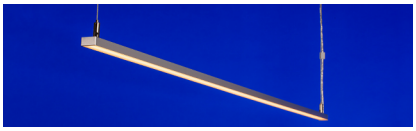
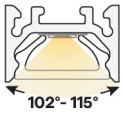
# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

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 and double feed joiner connectors
- This VERSatile fixture features a co-extruded lens with an internal reflector, maximizing efficiency for improved lumen output
- The lens sits flush and is available in polar or diffused
- Features integrated metal endcaps and durable anodized aluminum housings
- With standard internal White Optics coating, fixtures achieve greater lumen efficacies
- Consult factory for field assembly options
- Optional external louver accessory available in white or black for added glare control

**INFORMATION REQUIRED FOR LIGHTING SCHEDULE**

| 1 PRODUCT | 2 WATTS/ FT | 3 CCT | 4 RATED | 5 LENS | 6 EXTERNAL LOUVER |
|---|---|---|---|---|---|
| | | | | | |

**ADDITIONAL INFORMATION REQUIRED TO ORDER**

| 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 |
|---|---|---|---|---|---|---|---|---|
| | BW | CLS | SV | AWM | SK | | | |

Sample Part Number: **VERS-02-WD-6.0-19/30-DRY-DF-L1-BK-P1-CON6-CON6-BK-CL2-MG-BK-48"-E**

## 1 PRODUCT

**VERS-02-SK-DW**
**VERS-02-SK-DW-USA**

Select USA option for BAA and BABA projects.

LED engine is built with 3 wires requiring 0-10V, DMX or DALI control. Using DALI, DMX, or non QTL power supplies may double watts/ft. See following pages for compatible power supplies.

**VERS-02-SK-WD**

LED engine is built with 2 wires suitable for phase dimming control. See following pages for compatible power supplies.

## 2 WATTS/FT

**1.5HE** 1.5W/ft HE
**2.5HE** 2.5W/ft HE
**4.0HE** 4.0W/ft HE

**1.5HE** 1.5W/ft HE
**2.5HE** 2.5W/ft HE

**6.0** 6.0W/ft

## 3 CCT

**18/30** 1800K/3000K
**18/35** 1800K/3500K
**20/27** 2000K/2700K
**20/30** 2000K/3000K
**24/40** 2400K/4000K
**27/40** 2700K/4000K
**27/55** 2700K/5500K

**18/30** 1800K/3000K
**18/35** 1800K/3500K
**20/27** 2000K/2700K
**20/30** 2000K/3000K
**24/40** 2400K/4000K
**27/40** 2700K/4000K
**27/55** 2700K/5500K

**19/27** 1900K/2700K
**19/30** 1900K/3000K

## 4 RATED

**DRY** IP20

**DMP** IP54

**DRY** IP20
**DMP** IP54

## 5 LENS

**DF** Diffused
**PR** Polar

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

L1 Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. L2 Aluminum louvers come in maximum 98" lengths and will be cut to match fixture length. White and custom painted finishes are not compatible with L2 external louvers.

## 7 WIRE INPUT/OUTPUT

**SINGLE (Input Only)**
**S2** 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

White and custom finishes are incompatible with external louvers; custom finishes have longer lead times. Non-RAL 9003 whites custom.

## 14 LENGTH (IN)

Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".

## 15 EXACT/OPTIMAL

**O** Optimal Illumination
**E** Exact Specified Length

Exact fixtures match the exact length you specify, but they may have dim spots at the ends. Optimal fixtures are slightly shorter than the length specified, but provide full illumination from end to end. See Exact/Optimal Fixture Length charts.

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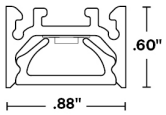
Specification subject to change. Rev-09-16-26

5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance

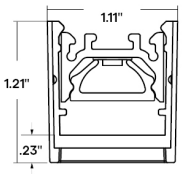
# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

24VDC Linear Fixtures - Suspended

## 1 PRODUCT - DIMENSIONS




Profile with lens




Profile with L1 Louver

## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs]
Tested with VERS-02-SK-DW-**-30-DRY

| | 1.5HE W/FT | | 2.5HE W/FT | | 4.0HE W/FT | |
|---|---|---|---|---|---|---|
| | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI |
| PR | 154 | 98 | 248 | 98 | 381 | 98 |
| DF | 148 | 98 | 234 | 98 | 358 | 98 |

[Calculated L70 = 70000 hrs]
Tested with VERS-02-SK-WD-**-30-DRY

| | 6.0 W/FT | |
|---|---|---|
| | LM/FT | CRI |
| PR | 483 | 97 |
| DF | 447 | 97 |

## 5 DIODE VISIBILITY



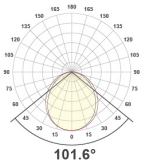
DF - Diffused lens

PR - Polar lens

## PHOTOMETRIC PERFORMANCE

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

**6W/ft**




Polar lens



## TEMPERATURE RATINGS

| | | DW 1.5 HE W/FT | | DW 3.0 HE W/FT | | DW 2.5 HE W/FT | | DW 5.0 HE W/FT | | DW 4.0 HE W/FT | | DW 8.0 HE W/FT | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | QTL power supply other than DALI, DMX | | DALI, DMX, or non-QTL power supply | | QTL power supply other than DALI, DMX | | DALI, DMX, or non-QTL power supply | | QTL power supply other than DALI, DMX | | DALI, DMX, or non-QTL power supply | | WD 6.0 W/FT | |
| | | Min | Max | Min | Max | Min | Max | 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 | -4°F | 125°F | -4°F | 110°F | -4°F | 115°F |
| DMP | Ambient Operating Temp - Surface | -4°F | 145°F | -4°F | 135°F | -4°F | 135°F | -4°F | 120°F | — | — | — | — | -4°F | 115°F |

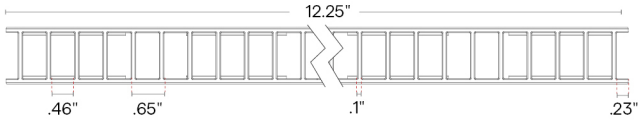
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# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

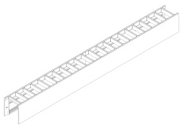
24VDC Linear Fixtures - Suspended

## 6 EXTERNAL LOUVER

**PLASTIC**




**L1-XX**

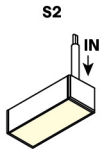


Lumen Multiplier

| WH | BK |
|---|---|
| 0.70 | 0.54 |

## 7 WIRE INPUT/ OUTPUT

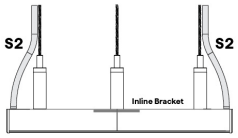
SINGLE (Input only)



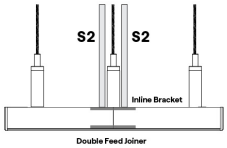

## CONFIGURATION OPTIONS




Single Feed




Continuous Row End Feeds

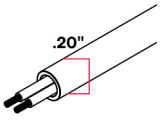



Continuous Row Center Feeds

## 8 / 9 CONNECTOR/WIRE – IN/OUT

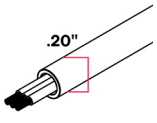
Connector/Wire In or Out not needed to specify product.

**BW**
For WD




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

**BW**
For DW-HE




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

## 10 WIRE COLOR

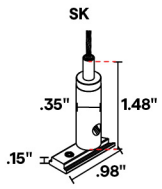
Silver

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# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

24VDC Linear Fixtures - Suspended

## 12 MOUNTING




Suspension Bracket

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

## 13 FINISH



Satin

Black

Bronze

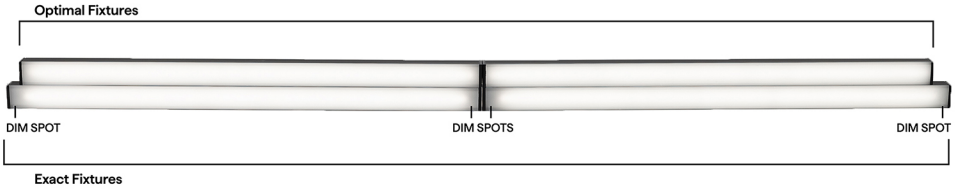
White

White and custom finishes are incompatible with external louvers; custom finishes have longer lead times. Non-RAL 9003 whites custom.

## 15 EXACT/OPTIMAL FIXTURE LENGTH

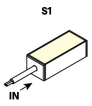
E/O Length Calculator →  E/O Explained →

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.

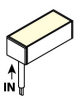



## DW-HE DRY DMP LENGTHS BY INCH

### EXACT LENGTH

| Requested Length | Potential dim spot on either end of a S1 fixture   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   Bottom Feed |
|---|---|
| 12" | 10.59" |
| 13" | 12.59" |
| 14" | 12.59" |
| 15" | 14.59" |
| 16" | 14.59" |
| 17" | 16.59" |
| 18" | 16.59" |
| 19" | 18.59" |
| 20" | 18.59" |
| 21" | 20.59" |
| 22" | 20.59" |
| 23" | 22.59" |
| 24" | 22.59" |
| 36" | 34.59" |
| 48" | 46.59" |
| 60" | 58.59" |
| 72" | 70.59" |
| 84" | 82.59" |
| 96" | 94.59" |

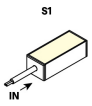
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# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

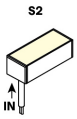
24VDC Linear Fixtures - Suspended

## WD DRY DMP LENGTHS BY INCH

### EXACT LENGTH

| Requested Length | Potential dim spot on either end of a S1 fixture   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   Bottom Feed |
|---|---|
| 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 | |
|---|---|---|
| | DW-HE Warm Dim Applications | WD |
| 0.1% | QT-CAB-eLED+DALI-DT6<br>QT-CAB-eLED+DALI-DT8<br>QT-CAB-eLED+DALI-DT8-AWN<br>QT-CAB-eLED+WD<br>QT-CAB-eLED+WD-AWN<br>QTM-eLED+DALI-DT6<br>QTM-eLED+DALI-DT8<br>QTM-eLED+DALI-DT8-AWN<br>QTM-eLED+WD<br>QTM-eLED+WD-AWN<br>QZ-DW | QT-CAB-QZ-PH/0-10V<br>QT-CAB-eLED+0-10V<br>QT-CAB-eLED+DALI-DT6<br>QT-CAB-eLED+DALI-DT6-AWN<br>QTM-eLED+0-10V<br>QTM-eLED+DALI-DT6<br>QTM-eLED+DALI-DT6-AWN<br>QZ-BOWTIE+DIMMER<br>QZ-DMX<br>QZ-PRO-PH/0-10V<br>QZ-STICK-PH/0-10V<br>QZLP |
| 1% | QZ-DALI-DT8 | QTM-eLED(E)<br>QZ-DALI-DT6 |
| 10% | Non-Dim Power Supply with WD App Dongle | Non-Dim Power Supply with SW App Dongle |

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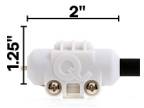
# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

24VDC Linear Fixtures - Suspended

| DIMMING PROTOCOL | INDOOR | |
|---|---|---|
| | DW-HE Warm Dim Applications | WD |
| **Phase** | QZ-DW | QT-CAB-QZ-PH/0-10V<br>QTM-eLED(E)<br>QZ-BOWTIE+DIMMER<br>QZ-PRO-PH/0-10V<br>QZ-STICK-PH/0-10V<br>QZLP |
| **0-10V** | QT-CAB-eLED+WD<br>QT-CAB-eLED+WD-AWN<br>QTM-eLED+WD<br>QTM-eLED+WD-AWN<br>QZ-DW | QT-CAB-QZ-PH/0-10V<br>QT-CAB-eLED+0-10V<br>QTM-eLED+0-10V<br>QZ-PRO-PH/0-10V<br>QZ-STICK-PH/0-10V<br>QZLP |
| **Lutron Athena** | QT-CAB-eLED+DALI-DT8-AWN<br>QT-CAB-eLED+WD-AWN<br>QTM-eLED+DALI-DT8-AWN<br>QTM-eLED+WD-AWN | QT-CAB-eLED+DALI-DT6-AWN<br>QTM-eLED+DALI-DT6-AWN |
| **ECO System** | | QTM-eLED(E) |
| **DMX**<br>If using DW LED, wattage must be doubled | | QZ-DMX |
| **DALI-2: DT6**<br>If using DW LED, wattage must be doubled except for AWN | QT-CAB-eLED+DALI-DT6<br>QTM-eLED+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 |
| **DALI-2: DT8**<br>If using DW LED, wattage must be doubled 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 WD App Dongle | Non-Dim Power Supply with SW App Dongle |

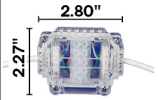
## COMPATIBLE WIRING ACCESSORIES

**Q-mini-J**




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

**Q-mini-J5**




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

## COMPATIBLE CONTROL ACCESSORIES

**SCENE APP DONGLE**




Wi-Fi or Bluetooth Connectivity

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# VERS-FLUSH-SK (02) FOR WARM DIM APPLICATIONS

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

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

**1 PRODUCT**

| | |
|---|---|
| **SK** | |

**2 FEED**

| | |
|---|---|
| **SF** | Single |
| **DF** | Double |

**3 CANOPY SHAPE**

| | |
|---|---|
| **RD** | Round |
| **SQ** | Square |

**4 CANOPY SIZE**

| |
|---|
| **5"** |

**5 CANOPY FINISH**

| | |
|---|---|
| **WH** | White |
| **BK** | Black |

**6 APPLICATION**

| | |
|---|---|
| **JB** | Junction Box |
| **TB** | T-Bar Mount |

JB - mounting bracket only, junction box not included
TB - mounting bracket and junction box

**7 SUSPENSION CABLE LENGTH (IN)**

| |
|---|
| **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**

| | |
|---|---|
| **SK** | |

**2 FEED**

| | |
|---|---|
| **NF** | No Feed |

**3 CANOPY SHAPE**

| | |
|---|---|
| **RD** | Round |
| **SQ** | Square |

**4 CANOPY SIZE**

| |
|---|
| **2"** |
| **5"** |
| **5"** |

**5 CANOPY FINISH**

| | |
|---|---|
| **WH** | White |
| **BK** | Black |
| **WH** | White |
| **BK** | Black |

**6 APPLICATION**

| | |
|---|---|
| **TB** | T-Bar Mount |
| **LS** | Lag Screw |

TB - T-Bar clip only, junction box not included

| | |
|---|---|
| **JB** | Junction Box |

Mounting bracket only, junction box not included

**7 SUSPENSION CABLE LENGTH (IN)**

| |
|---|
| **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

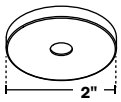
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# VERS-SK

Linear Fixtures - Suspended

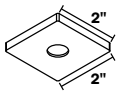
## 3 CANOPY OPTIONS

**RD - 2" - NF**



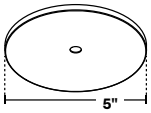

Round
2"
No Feed

**SQ - 2" - NF**



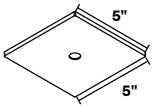

Square
2"
No Feed

**RD - 5" - NF**



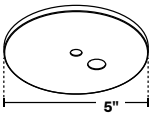

Round
5"
No Feed

**SQ - 5 - NF**



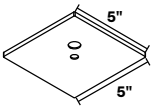

Square
5"
No Feed

**RD - 5" - SF**



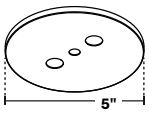

Round
5"
Single Feed

**SQ - 5" - SF**



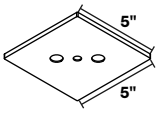

Square
5"
Single Feed

**RD - 5" - DF**



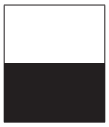

Round
5"
Double Feed

**SQ - 5" - DF**




Square
5"
Double Feed

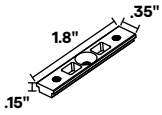
## 5 CANOPY FINISH



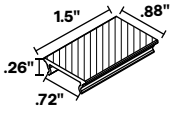
White

Black

## JOINTS/CONNECTORS



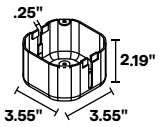

Inline Bracket




Double Feed Joiner

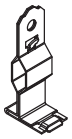
## 6 APPLICATION

**TB**
Power Feed Kit




T-Bar Junction Box

**TB**
Non-Feed Kit



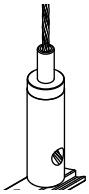
T-Bar Clip

**LS**



Lag Screw

## KIT HARDWARE



Cable Gripper



Cable Coupler

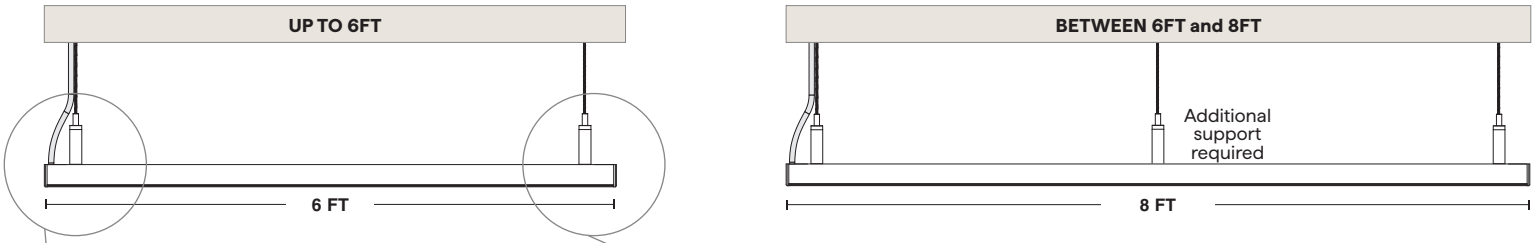
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# VERS-SK

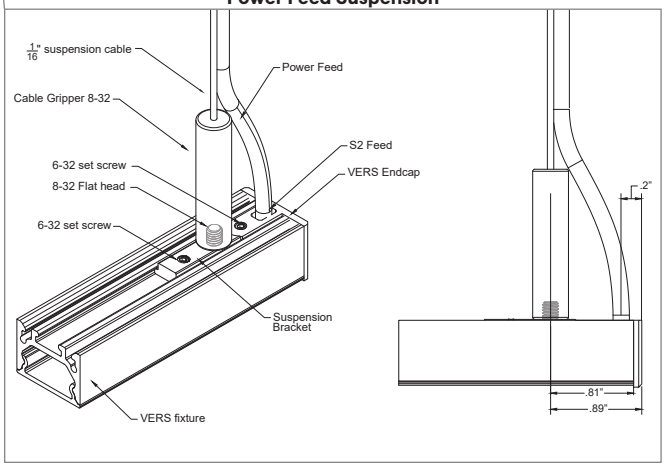
Linear Fixtures - Suspended

## MOUNTING

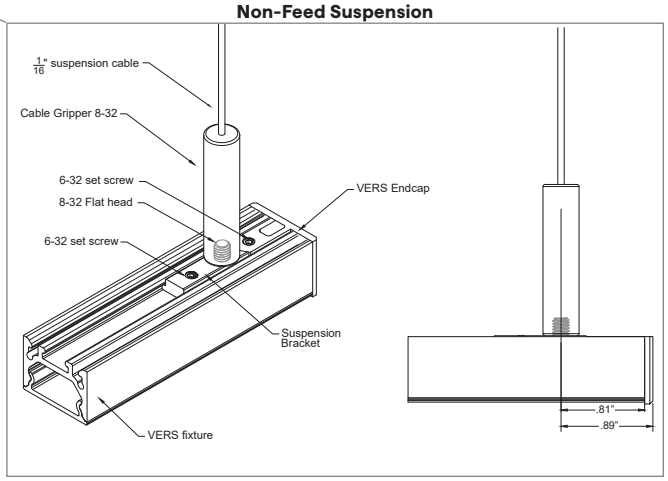
- Maximum single fixture length: 98”
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25” in middle without additional support.
- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket




**Power Feed Suspension**




**Non-Feed Suspension**



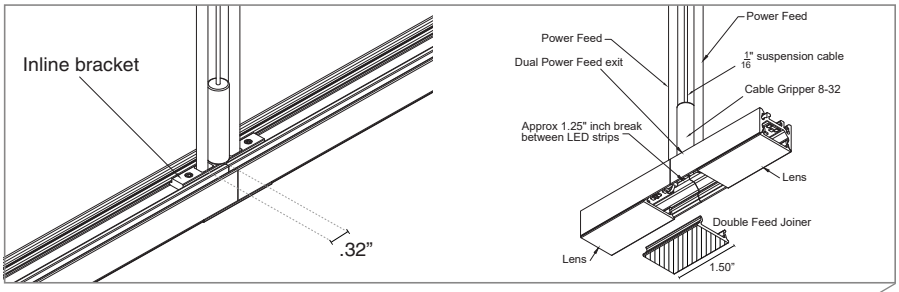

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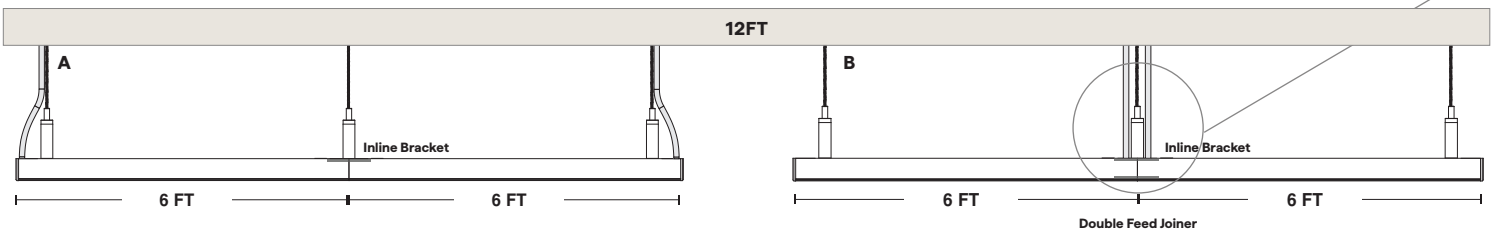
# VERS-SK

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

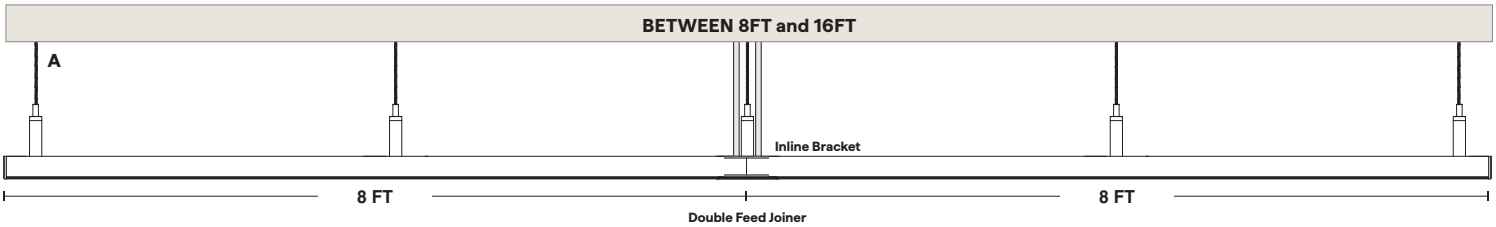


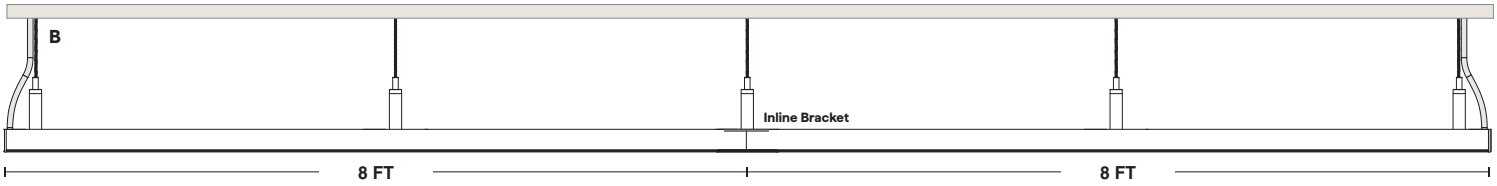



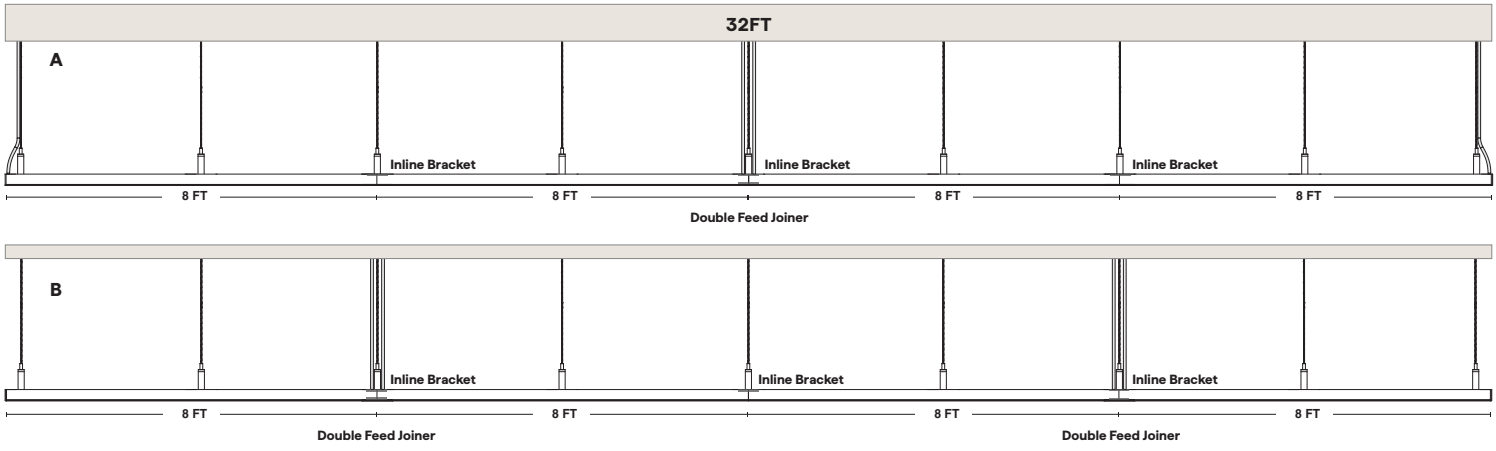

**Part number example for a suspended VERS-01 dry rated static white fixture with a diffused lens in 1.5W/ft, 3000K, in a satin finish:**

**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)



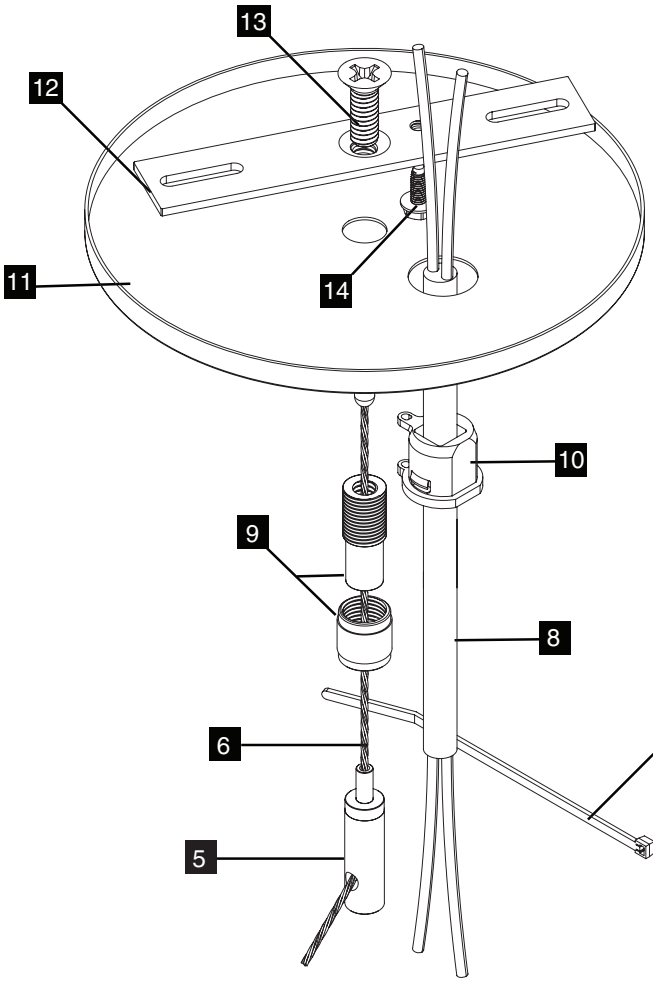

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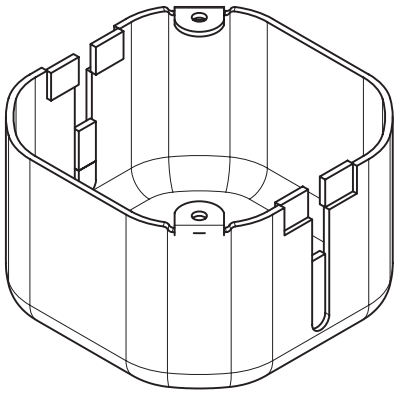
# VERS-SK

Linear Fixtures - Suspended

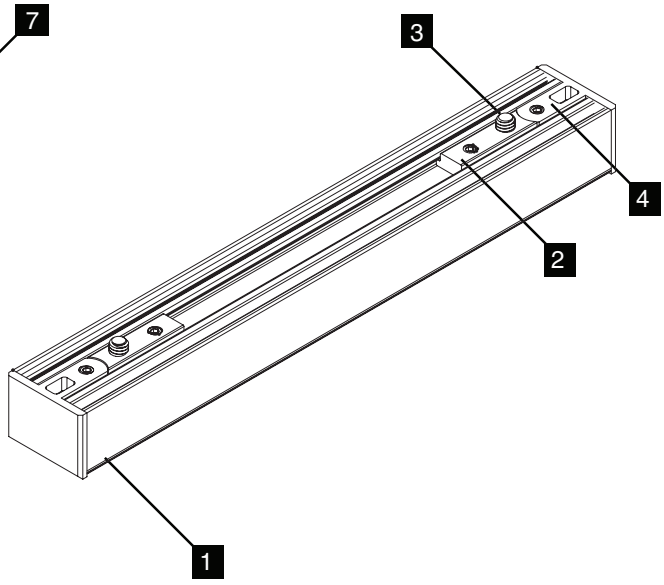
## SUSPENSION T-BAR POWER FEED ASSEMBLY

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 |

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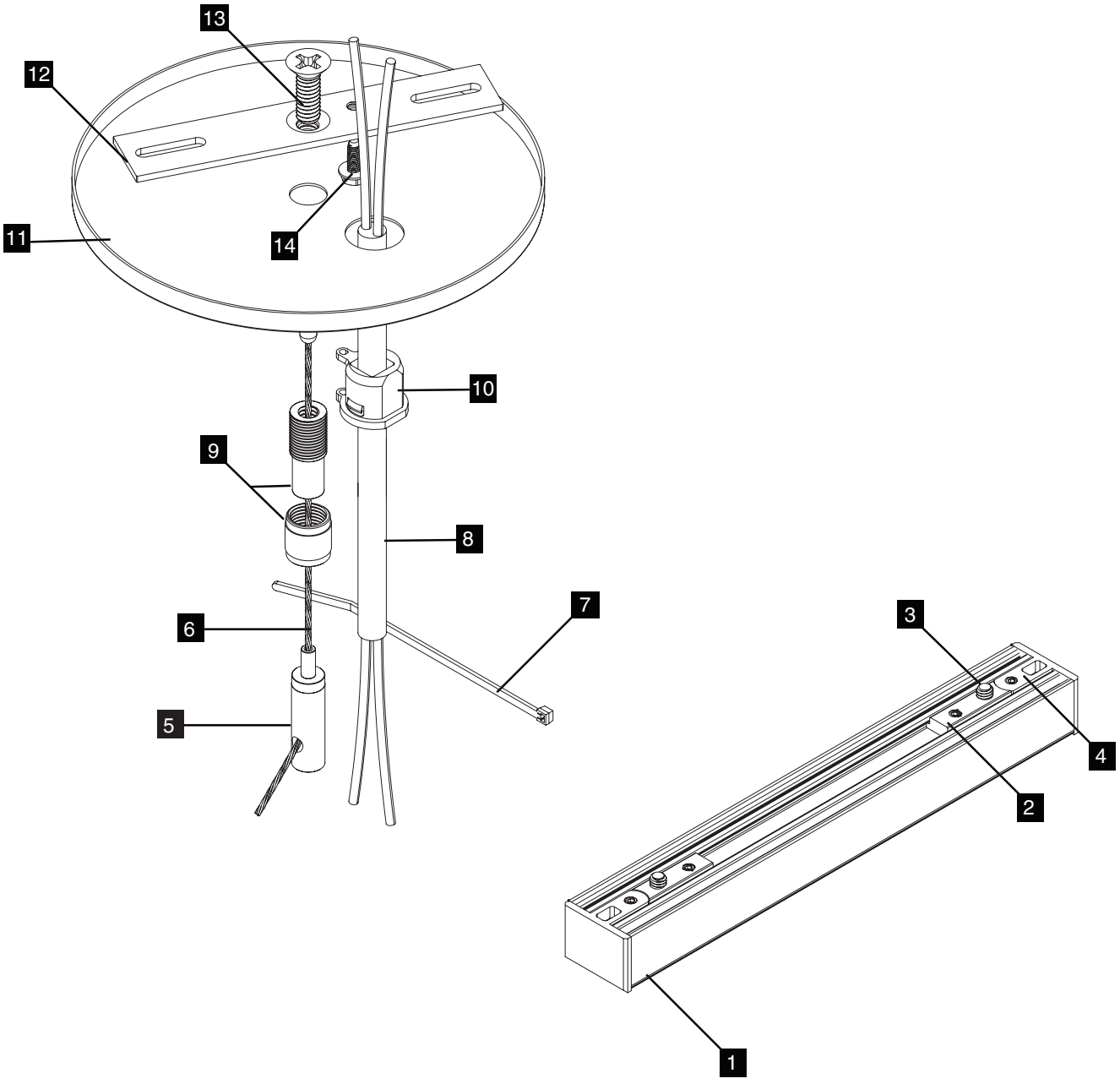
# VERS-SK

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 |

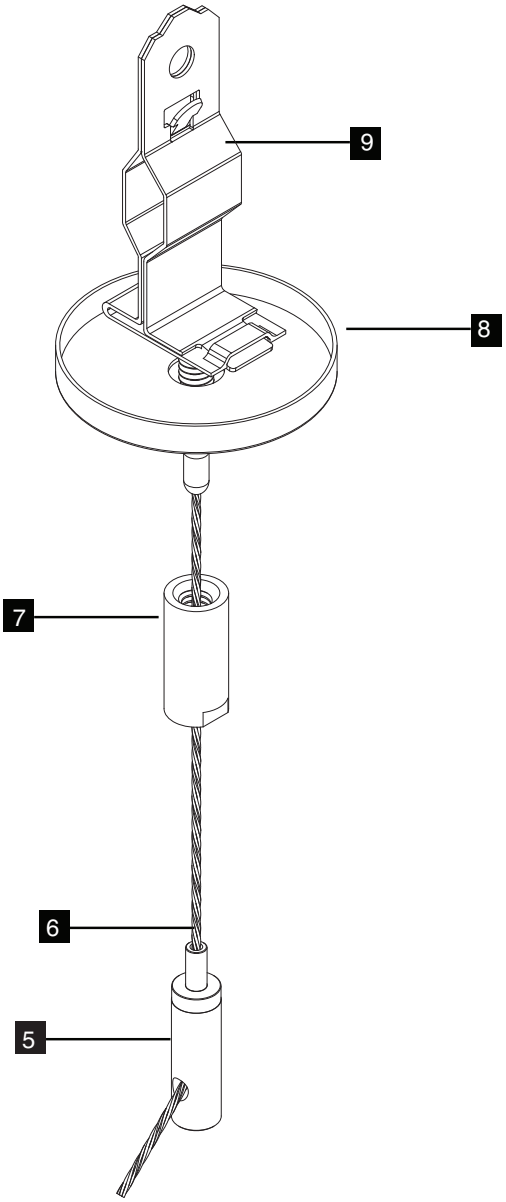
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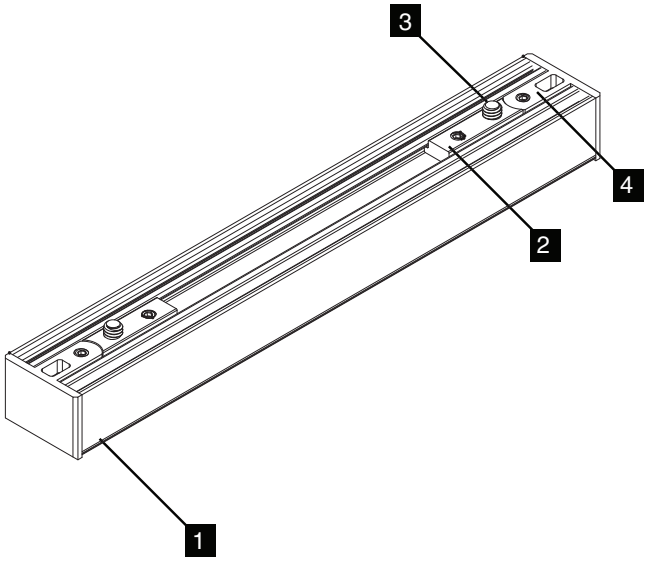
# VERS-SK

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 | |

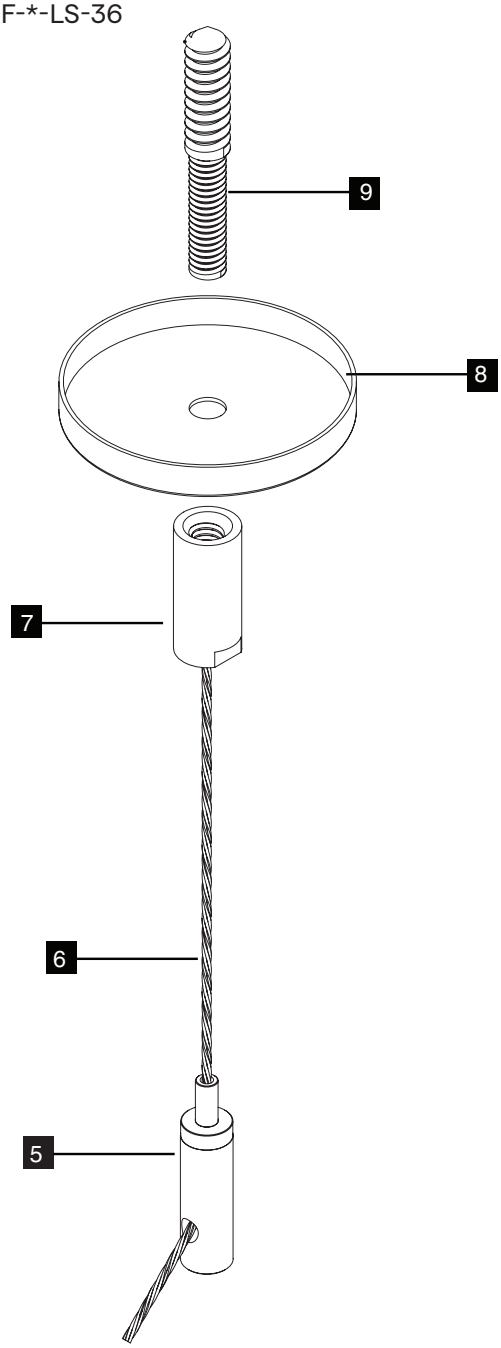
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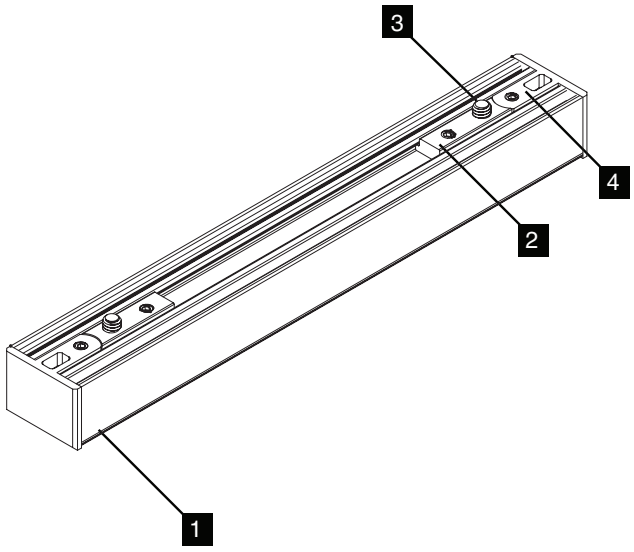
# VERS-SK

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 | |

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# VERS SUSPENDED

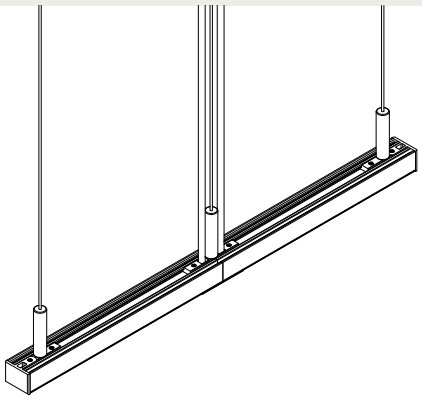
Linear Fixture Suspended Installation Instructions

**ATTENTION: Please read all instructions BEFORE installation**

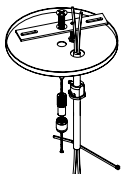
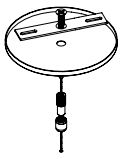
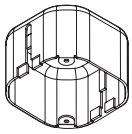
- Product to be installed by a licensed electrician - Field modifications void warranty
- Use only with Class 2 power supply unit — Warranty only valid with QTL power supplies
- Suitable for installation in storage area of a clothes closet when assembled as a finished fixture up to 4W/ft at QTL facility
- Input Voltage: 24VDC
- Diagrams for representation only and not to scale.

## METHODS OF INSTALLATION:

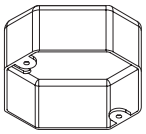

- Inline Install (page 3)
- J-BOX Feed & Non-Feed (page 4-6)
- TB-JBOX Feed & Non-Feed (page 7-9)
- NF-TBAR (page 10-11)
- Lag Screw (page 12-13)

## COMPONENTS & HARDWARE

| J-BOX FEED | J-BOX NON-FEED | TBAR-J-BOX FEED |
|---|---|---|
|  |  |  |

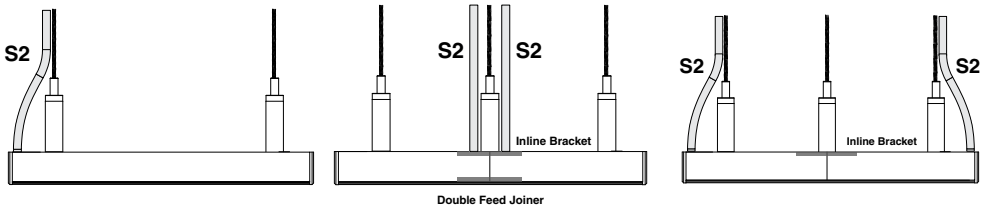
| TBAR-NON-FEED | LAG SCREW-NON-FEED |
|---|---|
|  |  |

| STANDARD J-BOX |
|---|
|  |



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## CONTINUOUS WIRING CONFIGURATION OPTIONS




Review wire method to ensure clean installation prior to mounting extrusion.

**NOTE:** Additional wire methods include:
S2: Connector/Wire Input only



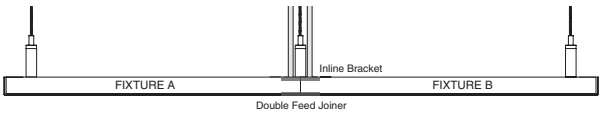
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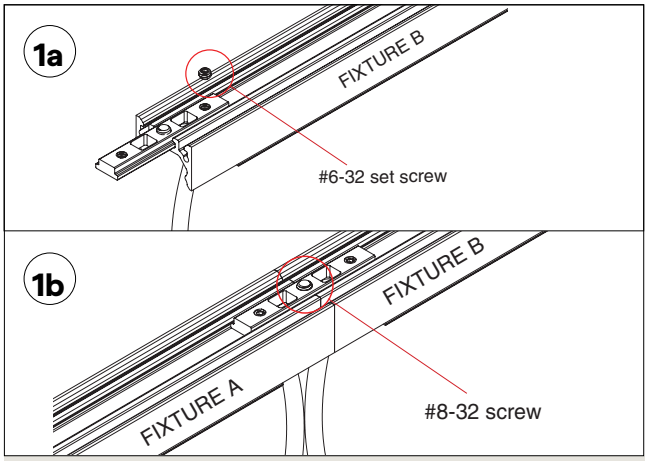
# VERS SUSPENDED

Linear Fixture Suspended Installation Instructions

## INLINE CONNECTOR

- After installing inline bracket, proceed to specific kit install guide

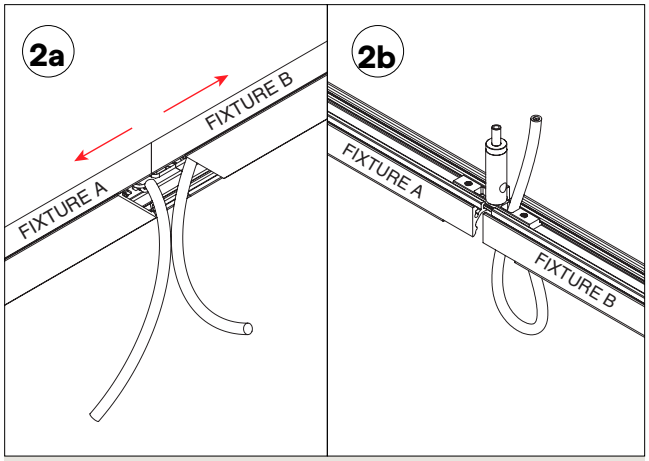



**a.** Slide the inline bracket into Fixture B's track and screw the #6-32 set screw into the inline bracket, don't screw down the set screw fully until finishing the following steps.

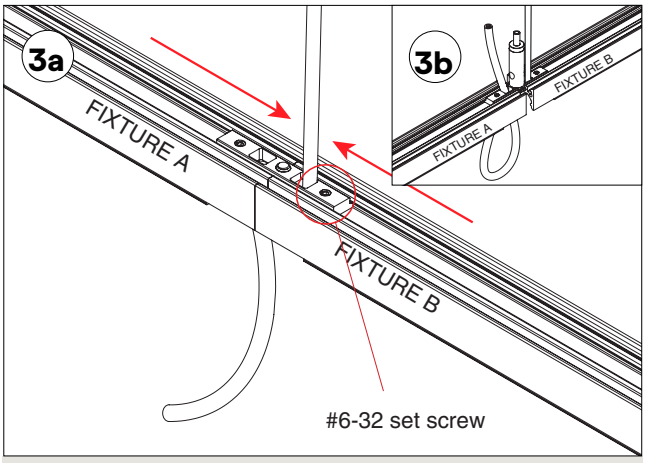
**b.** Slide Fixture A onto the inline bracket. Don't screw down the second set screw fully until finishing the following steps.

**NOTE:** Keep the #8-32 thread centered between the two fixtures



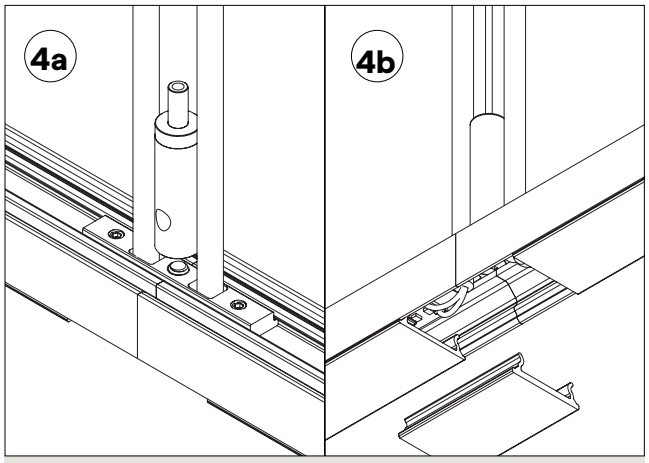

**a.** Slide the fixture outward to create a gap between Fixture A and Fixture B.

**b.** This will give you enough room to feed the wire through the bottom of the extrusion and through the inline bracket.




**a.** After feeding the power feed through the inline bracket completely, close the gap you've made so it is snuggly clamping the outer jacket of the wire that has been fed through. Fully screw down the corresponding set screw so that the connection is secure.

**b.** Repeat Step 2 and 3 to feed the second power feed through.




**a.** Install the cable gripper by screwing it into the #8-32 screw that is located in the center of the inline bracket.

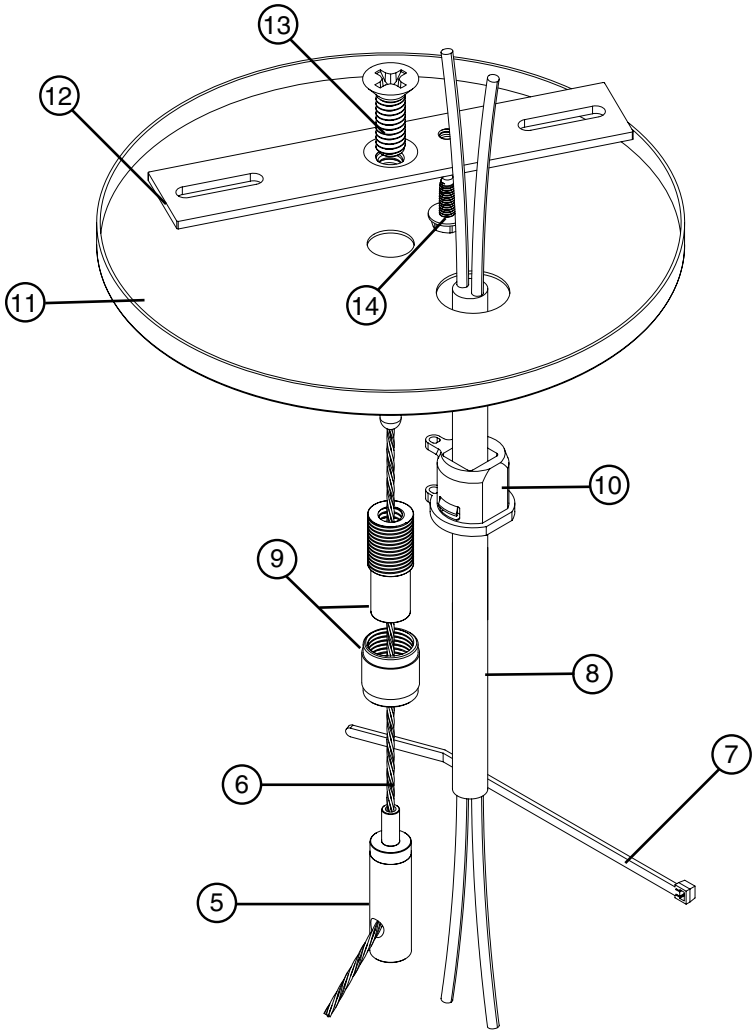
**b.** Snap on double feed joiner.

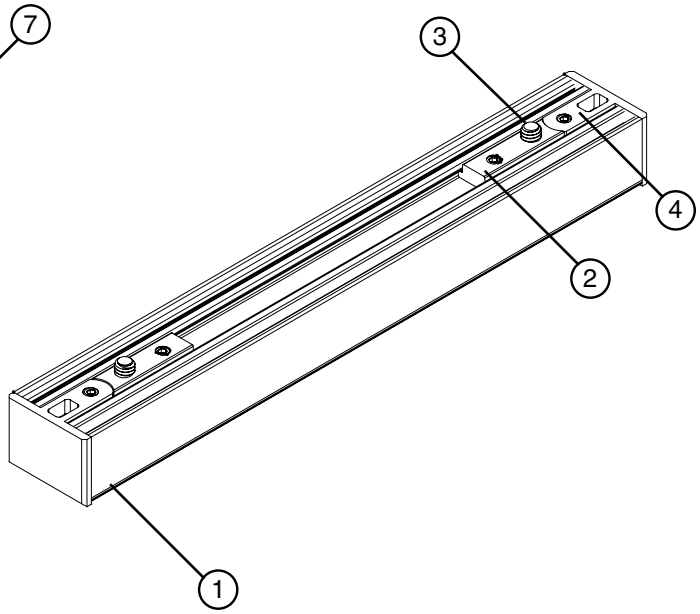
Continue install with kit specific guide.



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## JBOX INSTALLATION FEED & NON-FEED



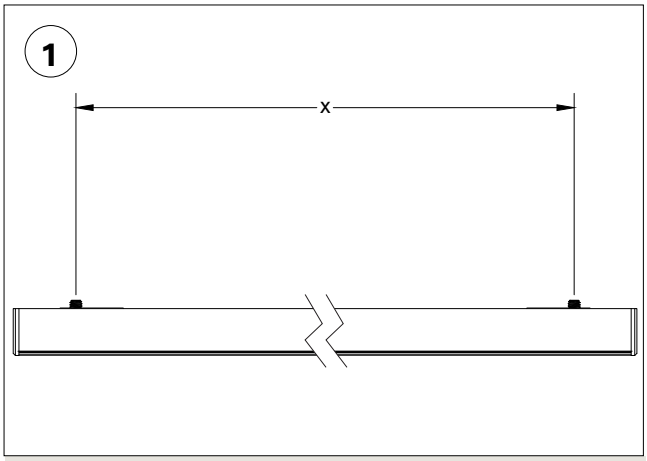

### JBOX INSTALLATION SUSPENSION COMPONENTS

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



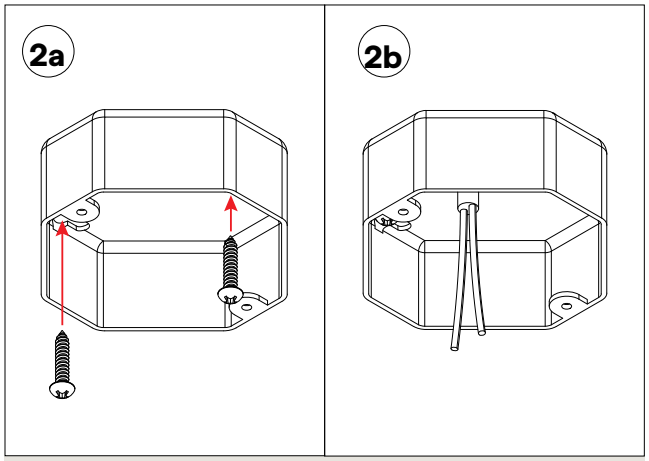

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## JBOX INSTALLATION FEED & NON-FEED



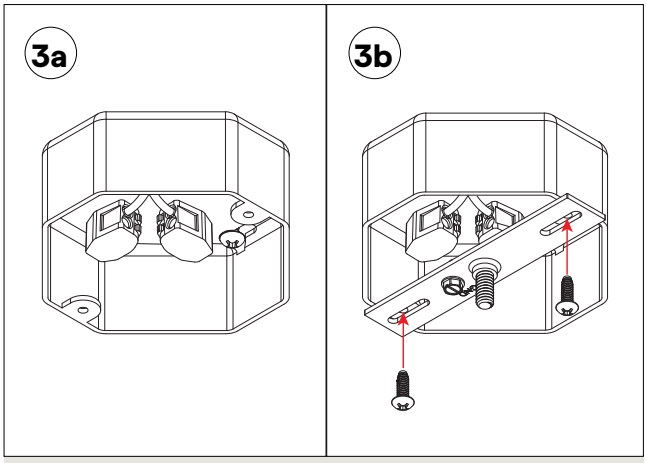

Measure the distance between the two #8-32 screws from the suspension brackets (center to center). Use this measurement to decide where to install the junction box (powered feed) and the non-feed mounting components.

**NOTE:** Mount the JBOX first. Keep in mind that the cable coupler mounts to the center of the junction box, approx. 2 ". inward of a 4 " JBOX.



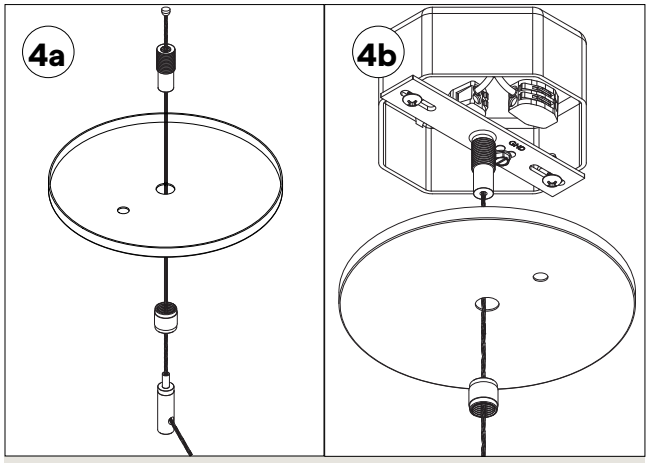

**a**. Install the junction box

**b.** Feed the wire from the power supply into the mounted junction box




**a**. Connect WAGO's to the lead wire from the power supply. (For feed JBOX only)

**b.** Mount the cross bar into the junction boxes (feed and non-powered feed JBOX)




**a**. Slide the braided cables through the cable grippers and 2 piece cable coupler, leaving the canopy between the 2 coupler pieces.

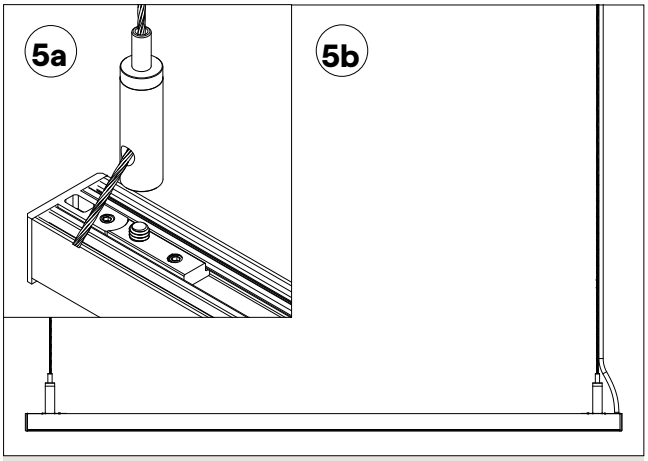
**b.** Screw the top part of the coupler into the crossbar's #1/4"-20 screw. (powered feed)

**NOTE:** The braided cable has a stopper on one end. The stopper should be fed as pictured above.



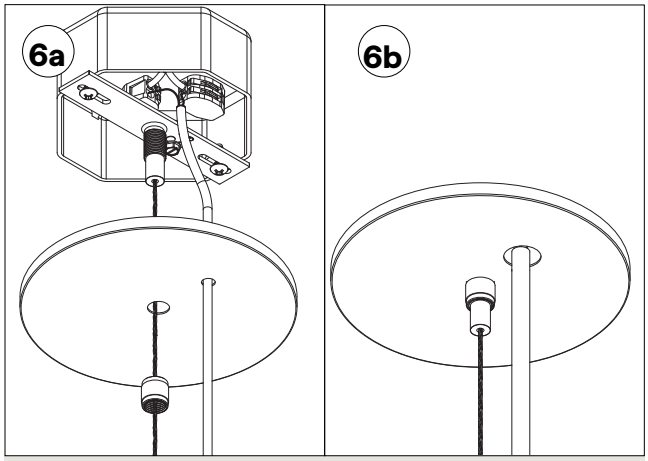

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## JBOX INSTALLATION FEED & NON-FEED



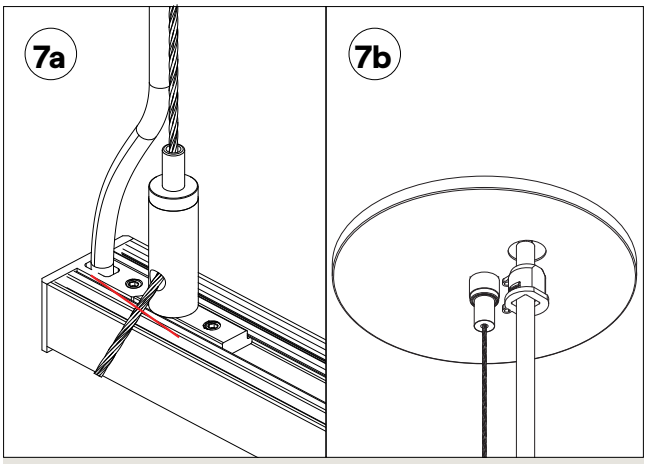

**a**. Screw down the cable grippers onto the suspension bracket's #8-32 screw.

**b.** Raise the VERS to its desired height. Push on the top of the cable gripper to lower the fixture.



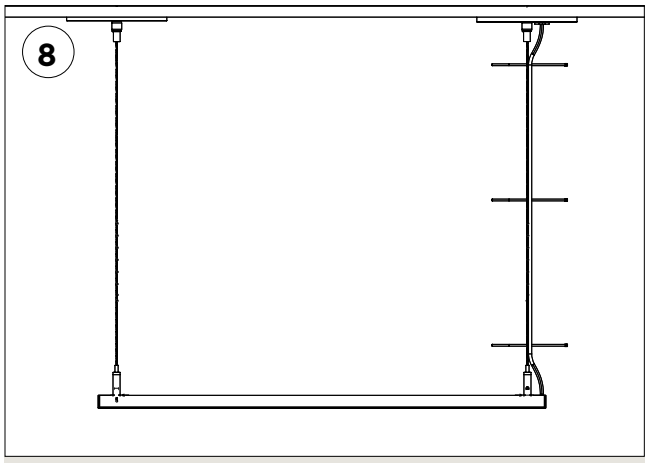

**a**. Take the power cable from the VERS and feed through the canopy and connect to the WAGO within JBOX (For feed JBOX only)

**b.** Screw in the bottom piece of the couplers for both feeds. This should pull the canopy toward the ceiling's surface.




**a**. When the VERS is at the desired height and well aligned. cut off the excess cable.

**b.** Snap on the wire strain to the VERS' lead wire and push into the canopy. (For feed JBOX only)




Using the supplied ties, secure the power feed to the suspension cable. (For feed JBOX only)

**NOTE:** This step is optional

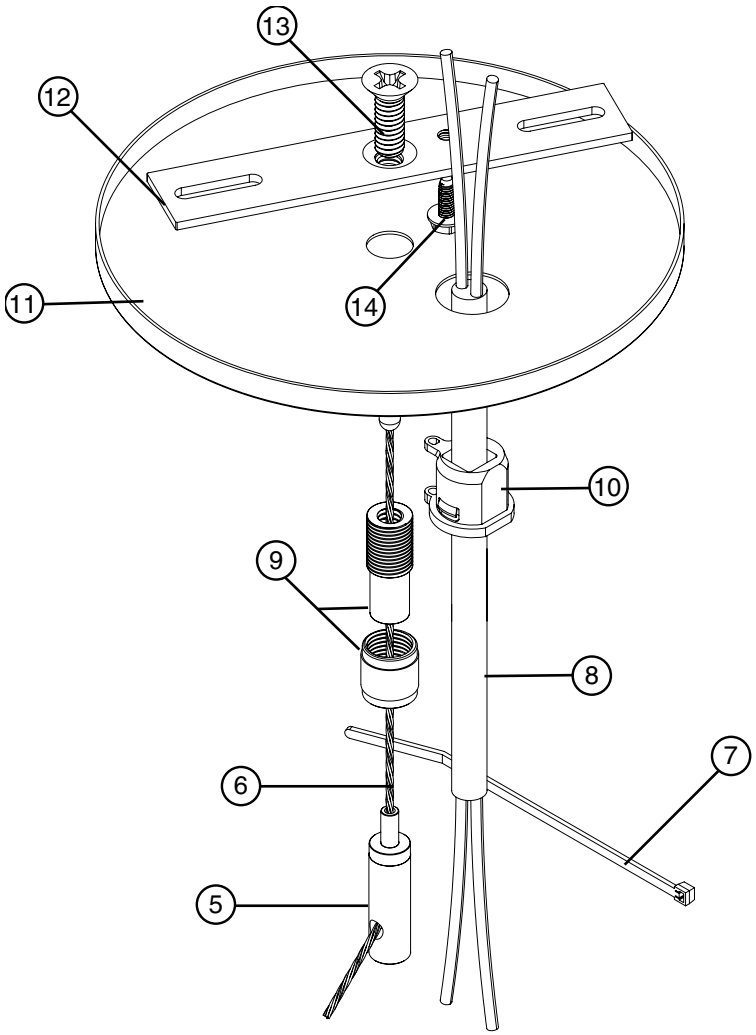


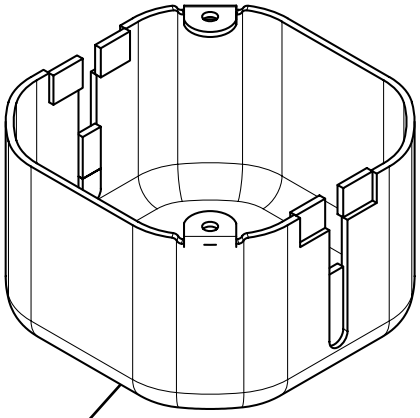
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# VERS SUSPENDED

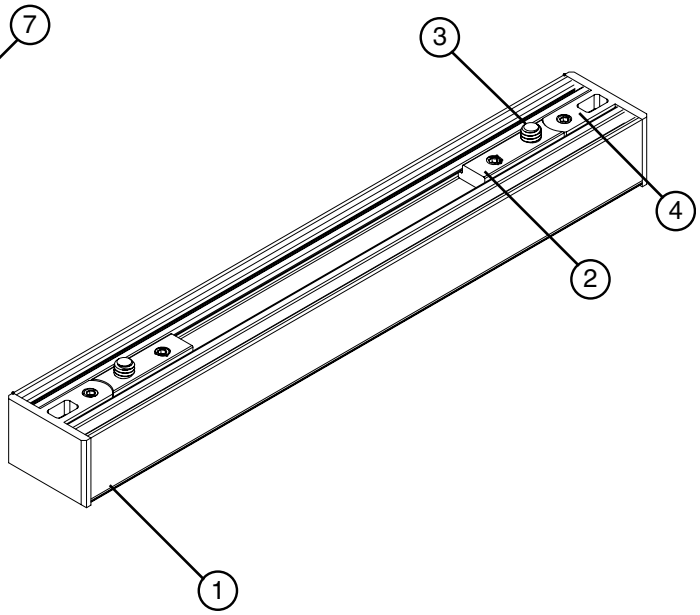
Linear Fixture Suspended Installation Instructions

## TB-JBOX INSTALLATION FEED & NON-FEED



15 T-Bar mounted Junction Box




### TB-JBOX INSTALLATION 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. Wire Coupler
10. Strain Relief
11. Canopy
12. Crossbar
13. #1/4"-20 Screw
14. Ground Screw
15. T-BAR mounted Junction Box

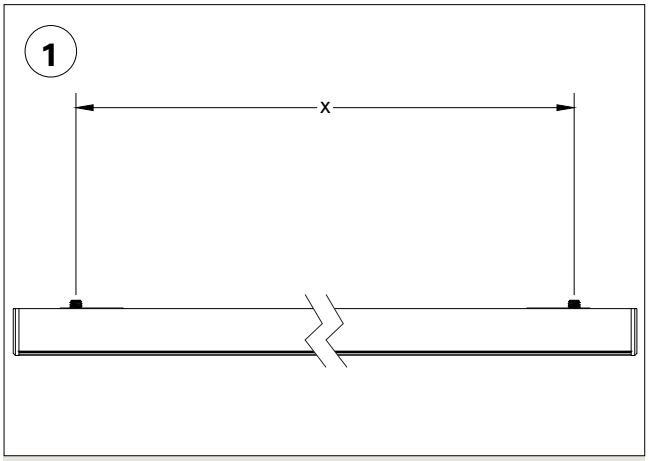


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# VERS SUSPENDED

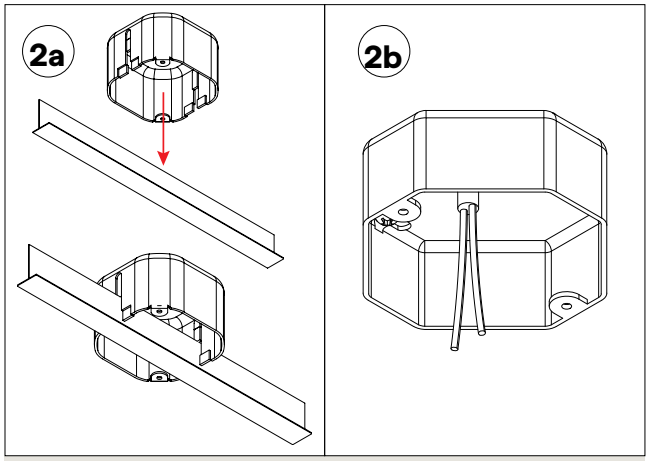
Linear Fixture Suspended Installation Instructions

## TB-JBOX INSTALLATION FEED & NON-FEED



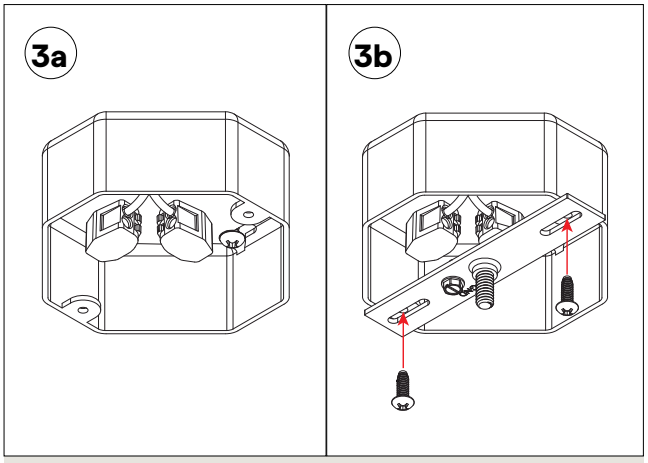

Measure the distance between the two #8-32 screws from the suspension brackets (center to center) Use this measurement to decide where to install the junction box (powered feed) and the non-feed mounting components.

**NOTE:** Mount the JBOX first. Keep in mind that the cable coupler mounts to the center of the junction box, approx. 2", inward of a 4" JBOX.



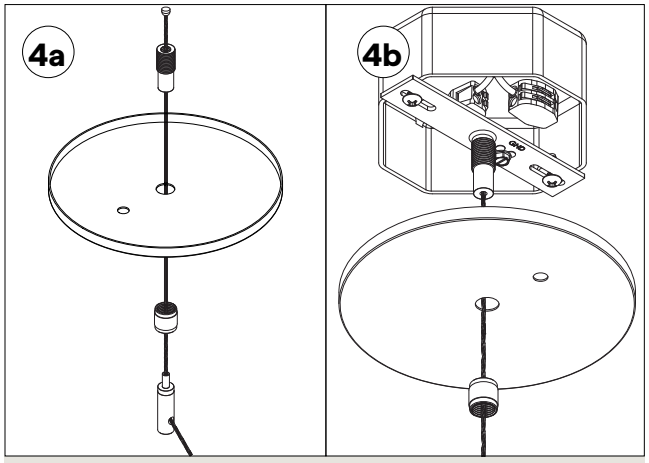

**a**. Install the T-BAR JBOX by pushing it onto the T-BAR from the top

**b.** Feed the wire from the power supply into the mounted junction box




**a**. Connect WAGO's to the lead wire from the power supply. (For feed JBOX only)

**b.** Mount the cross bar into the junction boxes (feed and non-powered feed JBOX)




**a**. Slide the braided cables through the cable grippers and 2 piece cable coupler, leaving the canopy between the 2 coupler pieces.

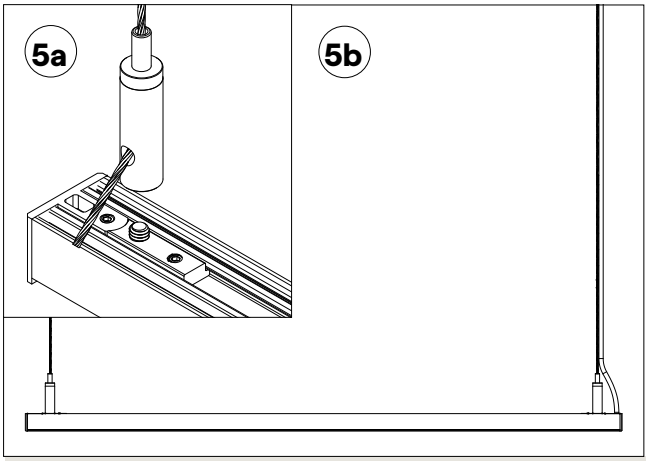
**b.** Screw the top pa rt of the coupler into the crossbar's #1/4"-20 screw. (powered feed)

**NOTE:** The braided cable has a stopper on one end. The stopper should be fed as pictured above.



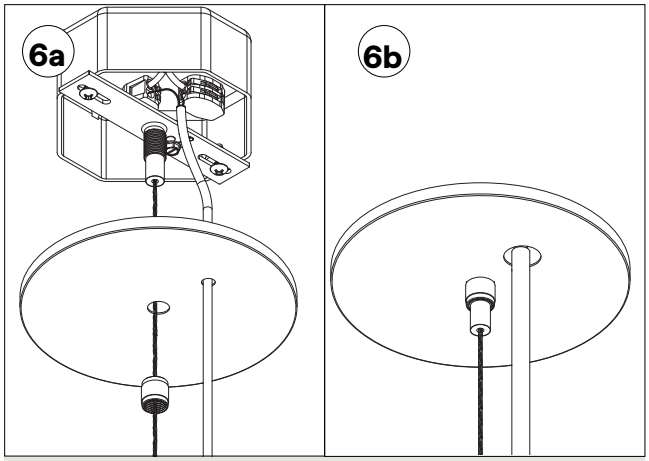
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## TB-JBOX INSTALLATION FEED & NON-FEED CONTINUED



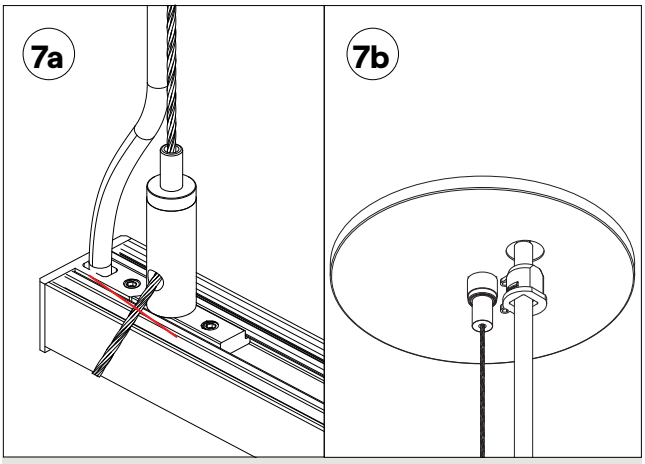

**a**. Screw down the cable grippers onto the suspension bracket's #8-32 screw.

**b.** Raise the VERS to its desired height. Push on the top of the cable gripper to lower the fixture.



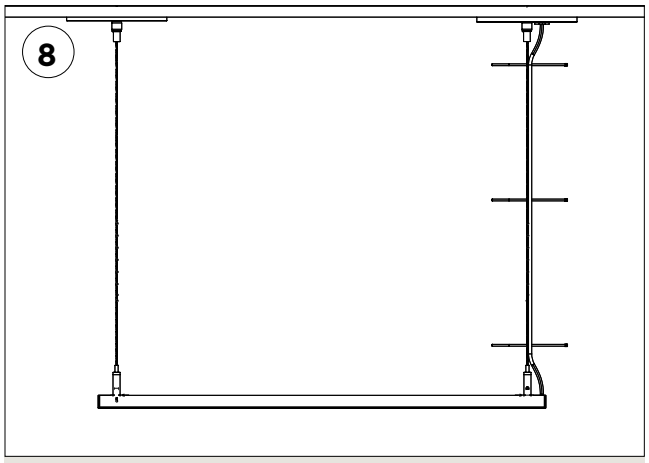

**a**. Take the power cable from the VERS and feed through the canopy and connect to the WAGO within JBOX (For feed JBOX only)

**b.** Screw in the bottom piece of the couplers for both feeds. This should pull the canopy toward the ceiling's surface.




**a**. When the VERS is at the desired height and well aligned. cut off the excess cable.

**b.** Snap on the wire strain to the VERS' lead wire and push into the canopy. (For feed JBOX only)




Using the supplied ties, secure the power feed to the suspension cable. (For feed JBOX only)

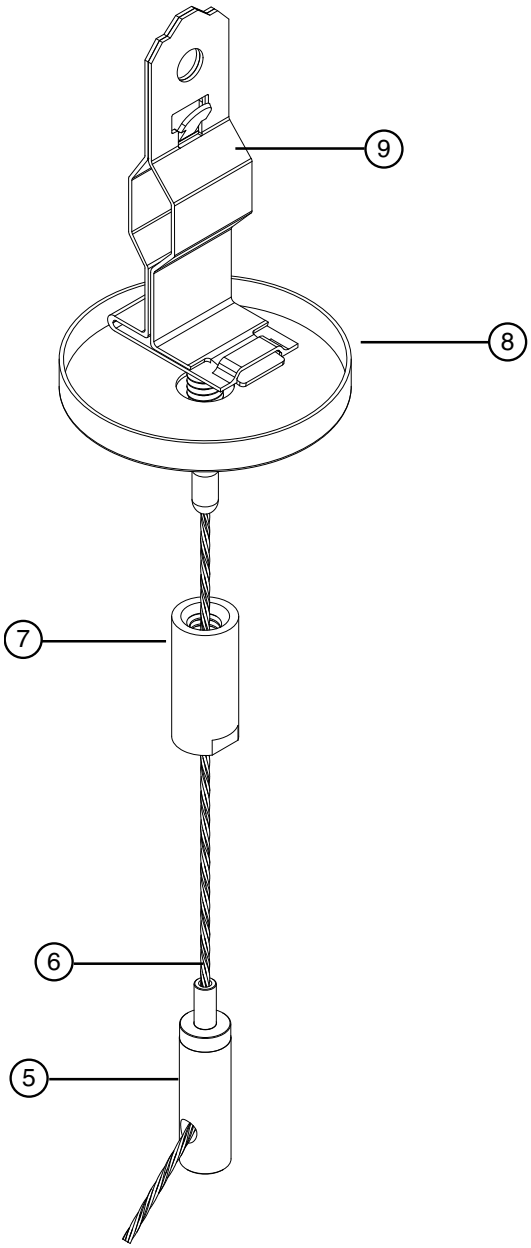


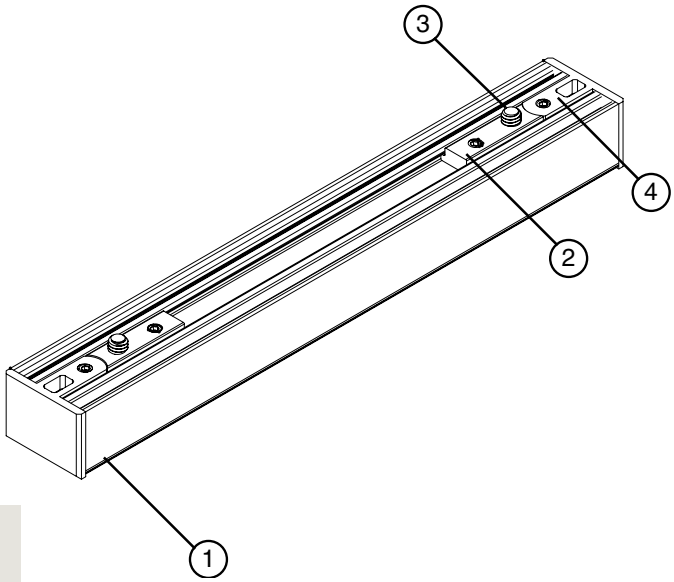
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# VERS SUSPENDED

Linear Fixture Suspended Installation Instructions

## NF-TBAR INSTALLATION




### NF-TBAR INSTALLATION SUSPENSION COMPONENTS

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

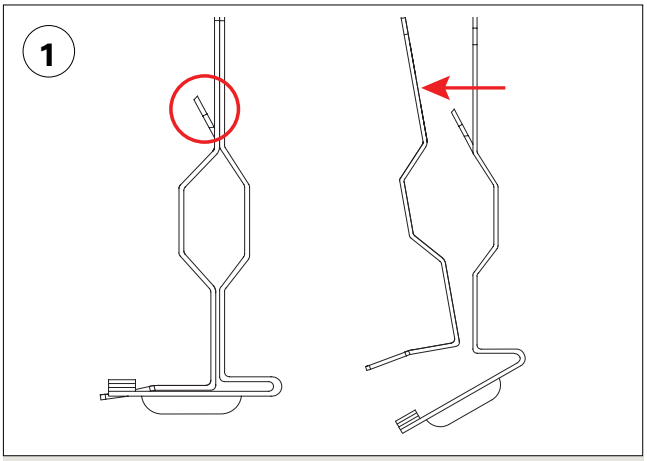


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# VERS SUSPENDED

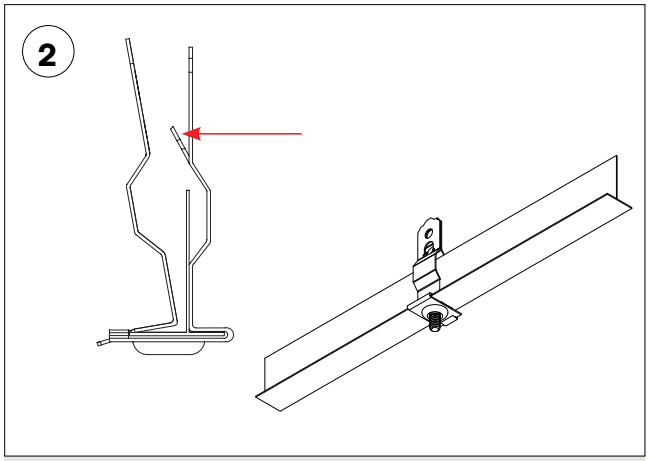
Linear Fixture Suspended Installation Instructions

## NF-TBAR INSTALLATION

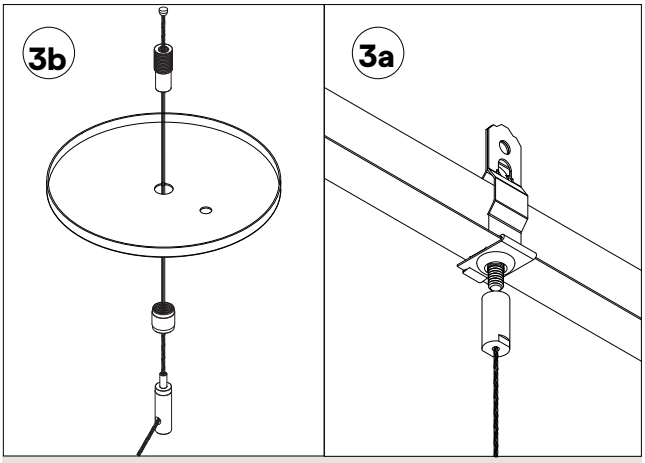



Push upward on the highlighted tab as you squeeze the bottom tab to open up the T-BAR clip.

**NOTE:** Verify the mounting location prior to snapping on the T-BAR clip, as it is very difficult to open back up once it has been mounted.

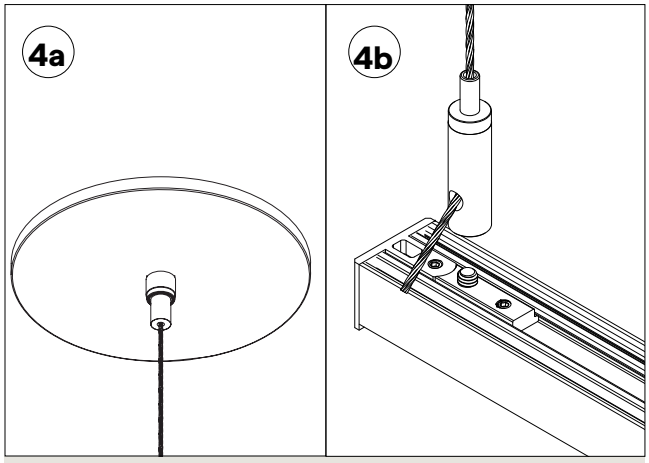



Wrap the two parts of the clip around the T-BAR then push inward on the highlighted tab to snap them together in place.




**a**. Slide the braided cables through the cable grippers and 2 piece cable coupler, leaving the canopy between the 2 coupler pieces.

**b**. Screw the top part of the coupler into the T-BAR clip's #1/4"-20 screw.




**a**. Screw in the bottom piece of the couplers. This should pull the canopy toward the ceiling's surface

**b**. Screw down the cable grippers onto the suspension bracket's #8-32 screw.

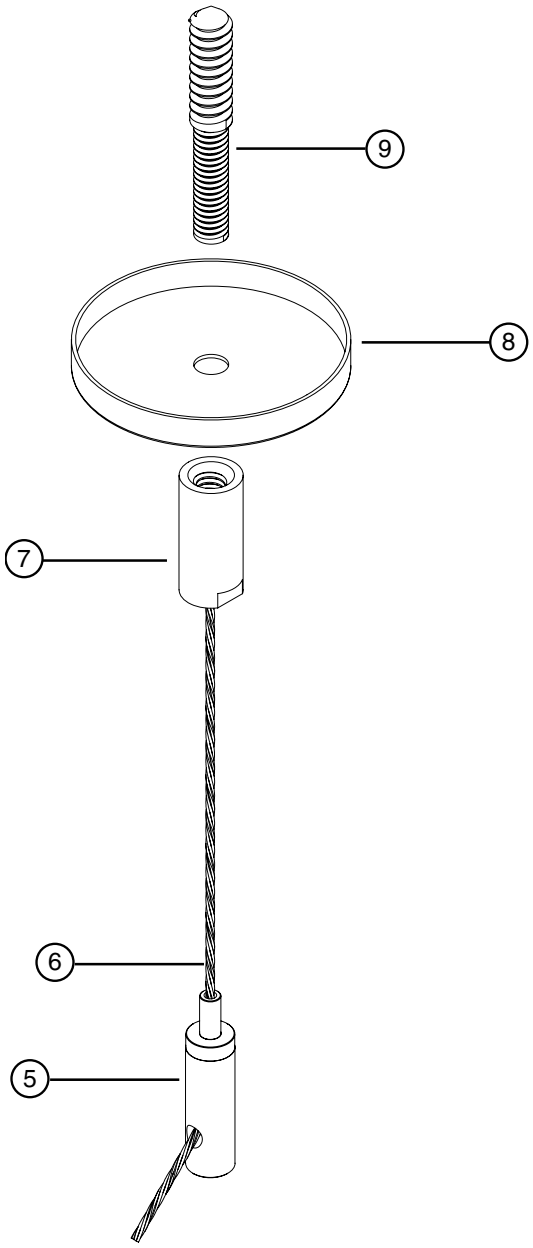


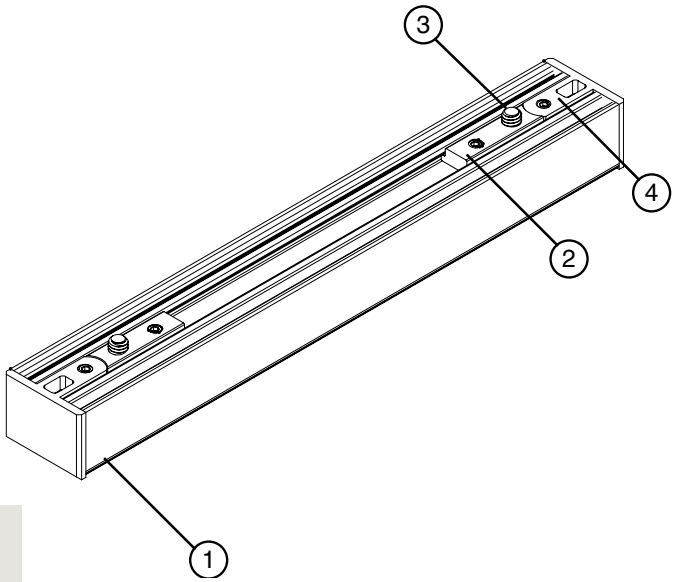
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# VERS SUSPENDED

Linear Fixture Suspended Installation Instructions

## LAG SCREW INSTALLATION




### NF-TBAR INSTALLATION SUSPENSION COMPONENTS

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

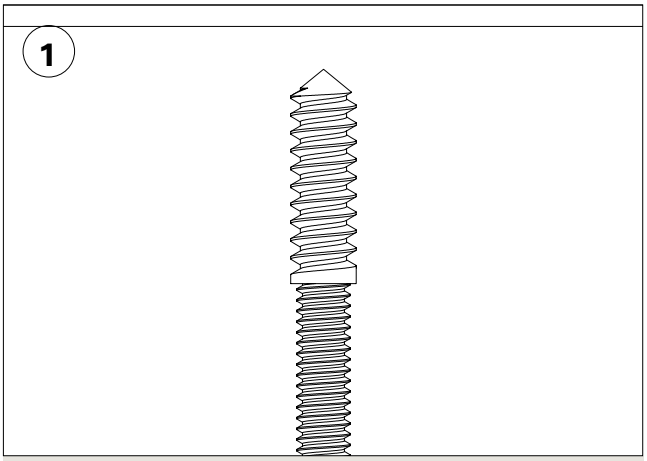


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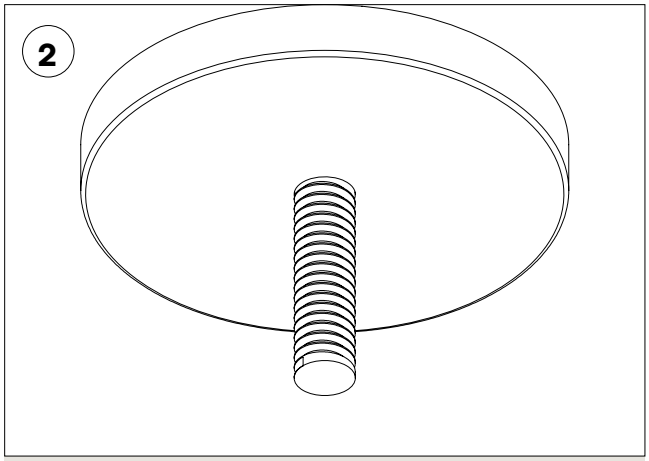
# VERS SUSPENDED

Linear Fixture Suspended Installation Instructions

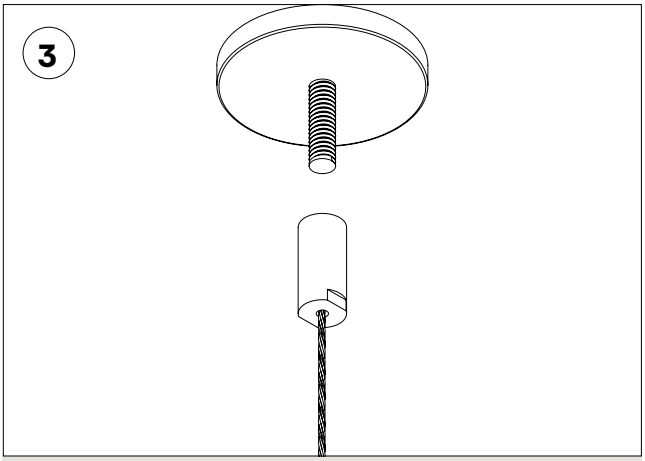
## LAG SCREW INSTALLATION



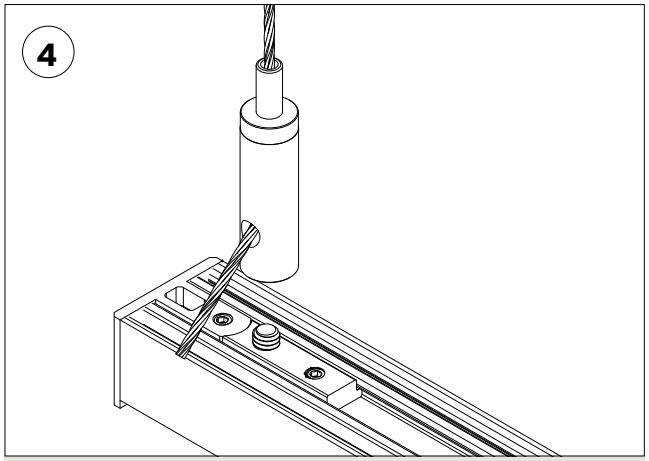

Install the mounting point for the non-powered feed.




Slide the canopy over the lag screw.




Screw the coupler into the #1/4"-20 screw to keep canopy in place.




Screw down the cable grippers onto the suspension bracket's #8-32 screw.



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# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-1.5HE-20-DRY-PR

2033 K

**CRI:** 93.0

**CRI R9:** 62.2

**TM30 Rf:** 88.8

**TM30 Rg:** 103.4

**CQS:** 79.6

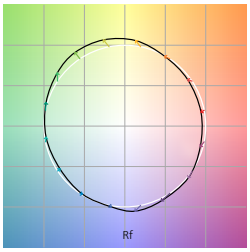
**X:** 0.522

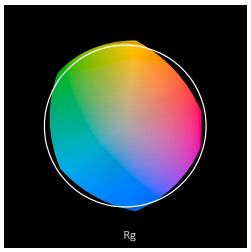
**Y:** 0.412

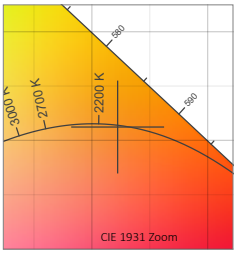
**U:** 0.303

**V:** 0.358

**Δuv:** -0.0005




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 94.0 | 96.5 | 95.7 | 94.2 | 93.3 | 97.3 | 91.4 | 81.7 | 62.2 | 89.7 | 96.0 | 90.1 | 94.8 | 95.7 | 89.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 74.5 | 84.4 | 81.5 | 82.3 | 80.0 | 75.2 | 74.0 | 78.2 | 86.7 | 83.4 | 83.6 | 83.3 | 83.3 | 79.4 | 77.0 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 90.1 | 88.5 | 86.9 | 87.3 | 89.2 | 87.3 | 85.1 | 87.2 | 89.6 | 93.1 | 91.9 | 89.8 | 90.2 | 75.1 | 86.9 | 89.0 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 90 | -4% | -1% |
| 2 | 89 | -4% | 5% |
| 3 | 87 | -1% | 7% |
| 4 | 87 | 6% | 8% |
| 5 | 89 | 10% | 5% |
| 6 | 87 | 10% | 1% |
| 7 | 85 | 6% | -8% |
| 8 | 87 | 1% | -10% |
| 9 | 90 | -2% | -6% |
| 10 | 93 | -4% | -1% |
| 11 | 92 | -1% | 3% |
| 12 | 90 | 1% | 3% |
| 13 | 90 | 6% | -8% |
| 14 | 75 | 2% | -14% |
| 15 | 87 | 1% | -10% |
| 16 | 89 | -4% | -7% |

## VERS-02-SK-DW-1.5HE-20-DRY-DF

2052 K

**CRI:** 93.5

**CRI R9:** 64.4

**TM30 Rf:** 89.4

**TM30 Rg:** 103.1

**CQS:** 80.5

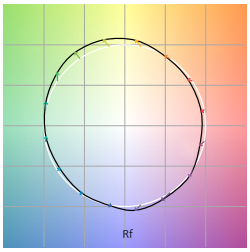
**X:** 0.521

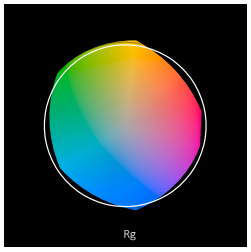
**Y:** 0.413

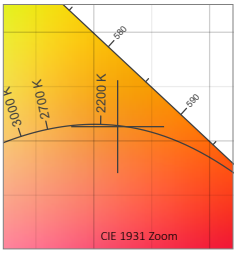
**U:** 0.301

**V:** 0.358

**Δuv:** -0.0003




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 94.5 | 96.6 | 95.4 | 94.8 | 93.9 | 97.4 | 92.1 | 83.0 | 64.4 | 90.0 | 96.6 | 90.4 | 95.3 | 95.6 | 89.7 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 75.7 | 85.2 | 82.4 | 83.1 | 80.6 | 76.0 | 75.2 | 79.7 | 87.6 | 84.2 | 84.7 | 84.6 | 84.7 | 80.2 | 78.0 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 90.6 | 89.2 | 87.8 | 87.6 | 89.5 | 87.8 | 85.7 | 87.4 | 89.5 | 93.0 | 92.6 | 90.4 | 90.8 | 76.6 | 88.2 | 90.1 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 91 | -4% | -1% |
| 2 | 89 | -3% | 4% |
| 3 | 88 | -1% | 7% |
| 4 | 88 | 6% | 7% |
| 5 | 90 | 9% | 5% |
| 6 | 88 | 10% | 1% |
| 7 | 86 | 6% | -8% |
| 8 | 87 | 1% | -9% |
| 9 | 89 | -2% | -6% |
| 10 | 93 | -4% | -1% |
| 11 | 93 | -1% | 2% |
| 12 | 90 | 1% | 3% |
| 13 | 91 | 5% | -8% |
| 14 | 77 | 2% | -13% |
| 15 | 88 | 1% | -8% |
| 16 | 90 | -4% | -6% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-1.5HE-27-DRY-PR

2760 K

**CRI:** 97.9

**CRI R9:** 96.5

**TM30 Rf:** 95.4

**TM30 Rg:** 101.3

**CQS:** 95.5

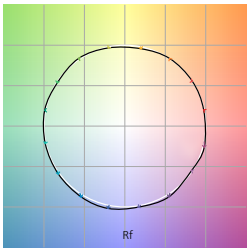
**X:** 0.453

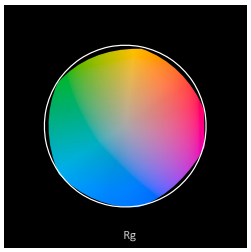
**Y:** 0.406

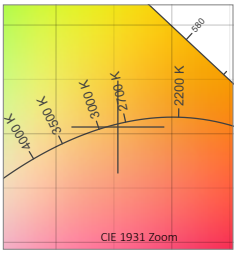
**U:** 0.260

**V:** 0.350

**Δuv:** -0.0011




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.6 | 99.0 | 96.7 | 97.5 | 98.0 | 96.8 | 98.6 | 98.7 | 96.5 | 99.6 | 94.8 | 88.1 | 97.7 | 96.9 | 98.8 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 94.3 | 96.1 | 93.0 | 94.1 | 96.7 | 96.3 | 94.3 | 96.4 | 97.0 | 96.8 | 97.5 | 97.4 | 97.5 | 95.5 | 95.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 97.0 | 98.1 | 97.0 | 95.6 | 96.0 | 96.8 | 94.4 | 98.0 | 96.3 | 94.3 | 93.3 | 93.0 | 94.9 | 93.7 | 95.0 | 91.6 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 97 | -1% | 0% |
| 2 | 98 | 0% | 0% |
| 3 | 97 | 0% | 0% |
| 4 | 96 | -2% | -1% |
| 5 | 96 | -1% | 1% |
| 6 | 97 | 1% | 1% |
| 7 | 94 | -1% | 2% |
| 8 | 98 | 1% | 0% |
| 9 | 96 | 1% | 2% |
| 10 | 94 | 1% | 4% |
| 11 | 93 | 3% | 4% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 2% | -4% |
| 14 | 94 | 3% | -4% |
| 15 | 95 | -1% | 0% |
| 16 | 92 | 1% | -7% |

## VERS-02-SK-DW-1.5HE-27-DRY-DF

2744 K

**CRI:** 97.7

**CRI R9:** 96.7

**TM30 Rf:** 95.4

**TM30 Rg:** 100.7

**CQS:** 95.8

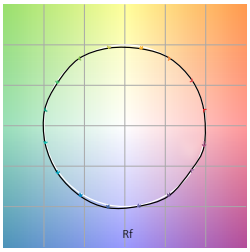
**X:** 0.455

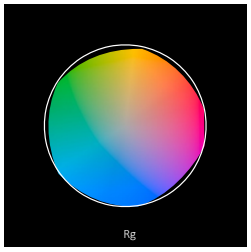
**Y:** 0.408

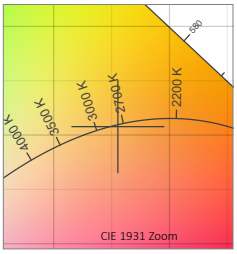
**U:** 0.261

**V:** 0.350

**Δuv:** -0.0007




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.3 | 98.7 | 97.2 | 97.3 | 97.6 | 96.4 | 98.5 | 98.6 | 96.7 | 99.1 | 94.5 | 88.7 | 97.3 | 97.2 | 98.7 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.6 | 95.8 | 94.2 | 95.1 | 96.8 | 97.0 | 95.7 | 97.2 | 97.1 | 97.5 | 97.2 | 96.6 | 97.0 | 95.5 | 95.2 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 96.8 | 97.9 | 96.9 | 95.1 | 96.3 | 97.2 | 94.2 | 97.6 | 95.7 | 94.5 | 94.0 | 93.3 | 94.7 | 94.0 | 94.7 | 92.2 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 97 | 0% | 1% |
| 2 | 98 | 0% | 0% |
| 3 | 97 | 0% | 0% |
| 4 | 95 | -3% | -2% |
| 5 | 96 | -2% | 1% |
| 6 | 97 | 1% | 2% |
| 7 | 94 | -1% | 3% |
| 8 | 98 | 1% | 1% |
| 9 | 96 | 1% | 2% |
| 10 | 94 | 2% | 3% |
| 11 | 94 | 3% | 3% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 1% | -4% |
| 14 | 94 | 2% | -4% |
| 15 | 95 | -1% | 0% |
| 16 | 92 | 1% | -6% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-1.5HE-30-DRY-PR

3024 K

**CRI:** 97.6

**CRI R9:** 97.9

**TM30 Rf:** 93.2

**TM30 Rg:** 99.0

**CQS:** 95.0

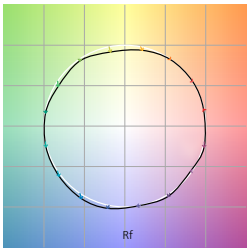
**X:** 0.435

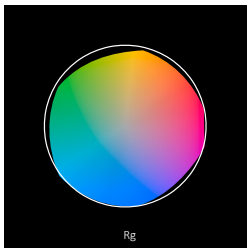
**Y:** 0.403

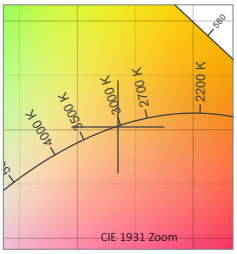
**U:** 0.250

**V:** 0.347

**Δuv:** -0.0004




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.6 | 98.4 | 98.3 | 98.1 | 97.6 | 96.5 | 97.0 | 97.5 | 97.9 | 98.5 | 97.8 | 83.9 | 97.6 | 98.0 | 97.6 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 90.9 | 95.3 | 94.4 | 93.2 | 93.7 | 94.7 | 98.3 | 98.2 | 97.1 | 97.2 | 97.8 | 97.2 | 97.5 | 95.9 | 94.2 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.8 | 97.1 | 96.5 | 92.4 | 92.4 | 96.1 | 89.6 | 95.1 | 91.3 | 89.3 | 91.2 | 93.0 | 94.0 | 93.5 | 91.7 | 91.5 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 2% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | 0% | -1% |
| 4 | 92 | -4% | -3% |
| 5 | 92 | -7% | -1% |
| 6 | 96 | -2% | 1% |
| 7 | 90 | -4% | 5% |
| 8 | 95 | -1% | 3% |
| 9 | 91 | 1% | 6% |
| 10 | 89 | 2% | 6% |
| 11 | 91 | 4% | 5% |
| 12 | 93 | 4% | -1% |
| 13 | 94 | 0% | -4% |
| 14 | 93 | 2% | -4% |
| 15 | 92 | -1% | -1% |
| 16 | 91 | 1% | -6% |

## VERS-02-SK-DW-1.5HE-30-DRY-DF

3008 K

**CRI:** 97.6

**CRI R9:** 98.4

**TM30 Rf:** 93.2

**TM30 Rg:** 99.1

**CQS:** 95.1

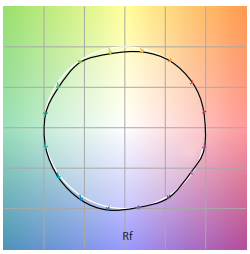
**X:** 0.436

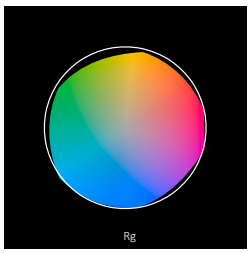
**Y:** 0.403

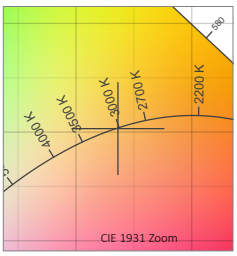
**U:** 0.251

**V:** 0.347

**Δuv:** -0.0003




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.4 | 98.3 | 98.2 | 98.0 | 97.4 | 96.4 | 97.2 | 97.6 | 98.4 | 98.4 | 97.3 | 84.2 | 97.4 | 97.9 | 97.5 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 90.9 | 95.4 | 94.6 | 93.5 | 94.0 | 94.9 | 98.2 | 98.2 | 96.9 | 96.9 | 97.5 | 96.9 | 97.3 | 96.0 | 94.2 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.9 | 97.0 | 96.3 | 92.2 | 92.3 | 96.0 | 89.6 | 95.1 | 91.3 | 89.8 | 91.3 | 92.9 | 94.0 | 93.5 | 91.6 | 91.4 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | 0% | 1% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | 0% | -1% |
| 4 | 92 | -4% | -3% |
| 5 | 92 | -7% | 0% |
| 6 | 96 | -2% | 2% |
| 7 | 90 | -4% | 5% |
| 8 | 95 | -1% | 3% |
| 9 | 91 | 1% | 6% |
| 10 | 90 | 2% | 7% |
| 11 | 91 | 4% | 5% |
| 12 | 93 | 4% | -2% |
| 13 | 94 | 0% | -4% |
| 14 | 93 | 2% | -4% |
| 15 | 92 | -1% | -1% |
| 16 | 91 | 1% | -6% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-1.5HE-40-DRY-PR

4035 K

**CRI:** 97.3

**CRI R9:** 96.5

**TM30 Rf:** 92.1

**TM30 Rg:** 99.6

**CQS:** 94.7

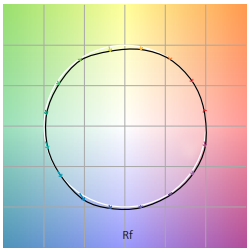
**X:** 0.379

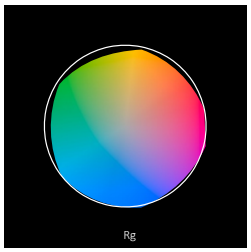
**Y:** 0.377

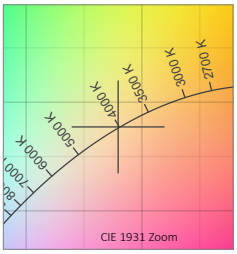
**U:** 0.224

**V:** 0.334

**Δuv:** 0.0005




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.8 | 98.8 | 95.2 | 97.9 | 96.7 | 95.2 | 98.4 | 97.4 | 96.5 | 95.0 | 97.6 | 71.3 | 99.1 | 96.8 | 96.2 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.1 | 99.0 | 89.3 | 88.2 | 92.3 | 95.1 | 97.1 | 98.6 | 97.6 | 97.9 | 98.1 | 99.3 | 99.3 | 98.9 | 96.6 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.7 | 97.1 | 96.0 | 92.6 | 91.1 | 96.0 | 93.6 | 92.5 | 89.0 | 86.9 | 86.0 | 92.4 | 94.9 | 94.3 | 90.1 | 90.1 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | 0% | 1% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | 0% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 91 | -6% | 0% |
| 6 | 96 | -2% | 1% |
| 7 | 94 | -3% | 2% |
| 8 | 93 | -2% | 4% |
| 9 | 89 | -1% | 8% |
| 10 | 87 | 0% | 8% |
| 11 | 86 | 4% | 9% |
| 12 | 92 | 3% | 3% |
| 13 | 95 | 3% | -1% |
| 14 | 94 | 2% | 0% |
| 15 | 90 | 3% | -3% |
| 16 | 90 | 2% | -5% |

## VERS-02-SK-DW-1.5HE-40-DRY-DF

4022 K

**CRI:** 97.4

**CRI R9:** 95.8

**TM30 Rf:** 92.5

**TM30 Rg:** 99.8

**CQS:** 94.9

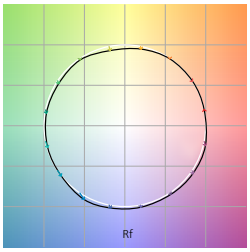
**X:** 0.380

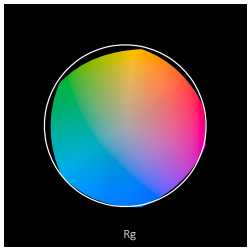
**Y:** 0.378

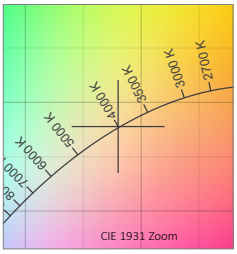
**U:** 0.224

**V:** 0.335

**Δuv:** 0.0006




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.9 | 98.8 | 94.9 | 98.5 | 97.1 | 95.4 | 98.5 | 97.2 | 95.8 | 95.0 | 97.8 | 72.0 | 99.2 | 96.5 | 96.2 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.4 | 99.1 | 89.5 | 88.8 | 92.9 | 95.7 | 97.1 | 98.8 | 97.3 | 97.9 | 98.3 | 99.3 | 98.9 | 98.9 | 96.7 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.0 | 97.4 | 96.2 | 92.9 | 91.4 | 96.1 | 94.1 | 93.1 | 89.6 | 87.6 | 86.4 | 92.5 | 95.2 | 94.5 | 90.5 | 90.4 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | 0% | 1% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | 0% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 91 | -5% | 0% |
| 6 | 96 | -2% | 1% |
| 7 | 94 | -3% | 2% |
| 8 | 93 | -2% | 4% |
| 9 | 90 | -1% | 8% |
| 10 | 88 | 0% | 8% |
| 11 | 86 | 4% | 9% |
| 12 | 93 | 3% | 3% |
| 13 | 95 | 3% | 0% |
| 14 | 95 | 2% | 0% |
| 15 | 91 | 3% | -3% |
| 16 | 90 | 3% | -5% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-1.5HE-55-DRY-PR

5712 K

**CRI:** 96.3

**CRI R9:** 93.4

**TM30 Rf:** 90.8

**TM30 Rg:** 97.8

**CQS:** 94.0

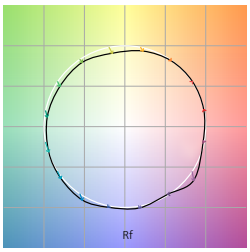
**X:** 0.328

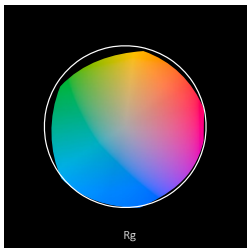
**Y:** 0.342

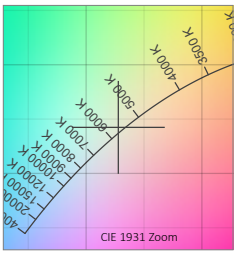
**U:** 0.203

**V:** 0.318

**Δuv:** 0.0005




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.8 | 98.5 | 98.9 | 94.1 | 95.2 | 95.8 | 94.9 | 95.1 | 93.4 | 98.5 | 96.8 | 71.1 | 98.3 | 99.5 | 93.6 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 90.3 | 96.4 | 91.4 | 87.7 | 89.9 | 91.9 | 97.5 | 98.4 | 99.0 | 98.8 | 99.0 | 99.5 | 99.7 | 98.2 | 95.2 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 92.4 | 96.9 | 94.9 | 91.0 | 87.5 | 93.9 | 90.4 | 87.1 | 86.8 | 85.3 | 87.1 | 96.5 | 93.1 | 94.1 | 85.2 | 95.2 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 92 | 0% | 2% |
| 2 | 97 | 0% | 0% |
| 3 | 95 | -1% | -2% |
| 4 | 91 | -4% | -4% |
| 5 | 87 | -8% | -3% |
| 6 | 94 | -5% | 0% |
| 7 | 90 | -6% | 3% |
| 8 | 87 | -4% | 7% |
| 9 | 87 | -2% | 12% |
| 10 | 85 | 1% | 9% |
| 11 | 87 | 5% | 7% |
| 12 | 97 | 2% | -1% |
| 13 | 93 | 2% | -2% |
| 14 | 94 | -1% | -2% |
| 15 | 85 | 8% | -8% |
| 16 | 95 | -1% | 2% |

## VERS-02-SK-DW-1.5HE-55-DRY-DF

5604 K

**CRI:** 96.3

**CRI R9:** 93.0

**TM30 Rf:** 90.7

**TM30 Rg:** 97.9

**CQS:** 94.1

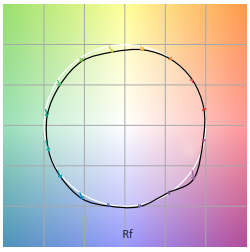
**X:** 0.330

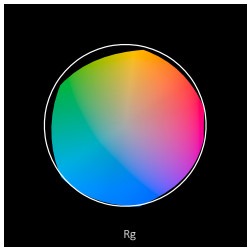
**Y:** 0.344

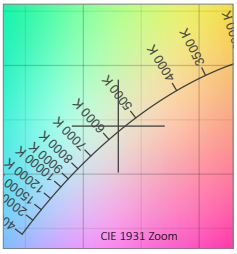
**U:** 0.204

**V:** 0.319

**Δuv:** 0.0007




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.6 | 98.3 | 99.0 | 94.2 | 95.3 | 95.8 | 94.8 | 95.1 | 93.0 | 98.0 | 97.0 | 71.6 | 98.1 | 99.5 | 93.6 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 90.2 | 96.3 | 91.7 | 88.0 | 90.0 | 92.0 | 97.7 | 98.5 | 98.9 | 98.7 | 99.1 | 99.5 | 99.7 | 98.1 | 95.1 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 92.3 | 96.8 | 94.8 | 90.8 | 88.2 | 93.6 | 90.3 | 86.9 | 86.7 | 85.3 | 87.3 | 96.4 | 92.9 | 94.1 | 85.1 | 95.1 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 92 | 0% | 2% |
| 2 | 97 | 1% | 0% |
| 3 | 95 | 0% | -2% |
| 4 | 91 | -4% | -4% |
| 5 | 88 | -8% | -3% |
| 6 | 94 | -5% | 0% |
| 7 | 90 | -6% | 3% |
| 8 | 87 | -4% | 7% |
| 9 | 87 | -1% | 12% |
| 10 | 85 | 1% | 9% |
| 11 | 87 | 5% | 7% |
| 12 | 96 | 2% | -1% |
| 13 | 93 | 2% | -3% |
| 14 | 94 | -1% | -2% |
| 15 | 85 | 8% | -8% |
| 16 | 95 | -1% | 2% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-2.5HE-20-DRY-PR

2041 K

**CRI:** 93.1

**CRI R9:** 62.4

**TM30 Rf:** 89.6

**TM30 Rg:** 102.7

**CQS:** 80.3

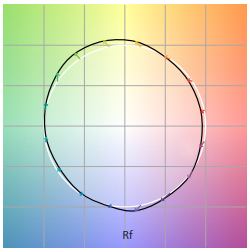
**X:** 0.522

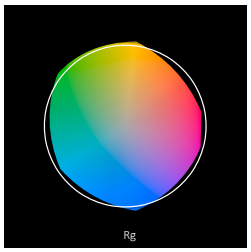
**Y:** 0.414

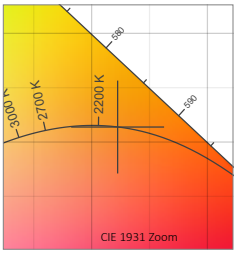
**U:** 0.302

**V:** 0.359

**Δuv:** -0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 94.0 | 96.4 | 95.5 | 94.5 | 93.3 | 97.2 | 91.7 | 82.0 | 62.4 | 89.5 | 96.4 | 89.1 | 94.8 | 95.6 | 88.9 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 75.6 | 84.8 | 81.9 | 82.7 | 80.3 | 76.0 | 75.6 | 79.8 | 87.4 | 84.1 | 84.8 | 84.7 | 84.6 | 79.1 | 77.4 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 90.3 | 89.3 | 88.2 | 89.0 | 90.5 | 88.4 | 86.5 | 88.7 | 90.4 | 93.3 | 92.2 | 89.9 | 90.7 | 75.8 | 87.4 | 89.0 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 90 | -4% | -1% |
| 2 | 89 | -4% | 4% |
| 3 | 88 | -1% | 6% |
| 4 | 89 | 5% | 7% |
| 5 | 90 | 8% | 5% |
| 6 | 88 | 9% | 1% |
| 7 | 86 | 5% | -7% |
| 8 | 89 | 1% | -8% |
| 9 | 90 | -2% | -5% |
| 10 | 93 | -4% | 0% |
| 11 | 92 | -1% | 3% |
| 12 | 90 | 1% | 3% |
| 13 | 91 | 5% | -8% |
| 14 | 76 | 2% | -13% |
| 15 | 87 | 1% | -9% |
| 16 | 89 | -4% | -7% |

## VERS-02-SK-DW-2.5HE-20-DRY-DF

2038 K

**CRI:** 93.1

**CRI R9:** 62.6

**TM30 Rf:** 89.6

**TM30 Rg:** 102.9

**CQS:** 80.2

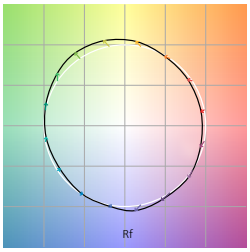
**X:** 0.522

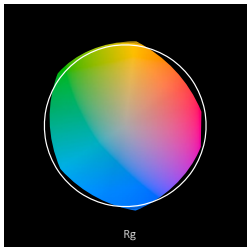
**Y:** 0.413

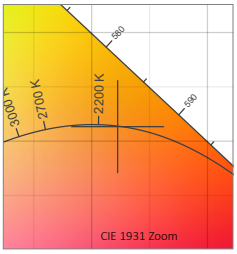
**U:** 0.302

**V:** 0.359

**Δuv:** -0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 94.1 | 96.4 | 95.6 | 94.5 | 93.4 | 97.2 | 91.7 | 82.1 | 62.6 | 89.6 | 96.3 | 89.2 | 94.9 | 95.6 | 89.1 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 75.6 | 84.6 | 81.7 | 82.6 | 80.4 | 75.9 | 75.2 | 79.4 | 87.2 | 83.9 | 84.4 | 84.3 | 84.3 | 79.3 | 77.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 90.4 | 89.3 | 88.1 | 89.3 | 90.5 | 88.4 | 86.5 | 88.9 | 90.8 | 93.6 | 92.0 | 89.7 | 90.5 | 75.7 | 87.1 | 88.5 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 90 | -4% | -1% |
| 2 | 89 | -4% | 4% |
| 3 | 88 | -1% | 6% |
| 4 | 89 | 5% | 7% |
| 5 | 91 | 8% | 5% |
| 6 | 88 | 9% | 1% |
| 7 | 86 | 5% | -7% |
| 8 | 89 | 1% | -8% |
| 9 | 91 | -2% | -5% |
| 10 | 94 | -4% | 0% |
| 11 | 92 | 0% | 4% |
| 12 | 90 | 2% | 3% |
| 13 | 91 | 5% | -8% |
| 14 | 76 | 2% | -13% |
| 15 | 87 | 1% | -9% |
| 16 | 89 | -3% | -7% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-2.5HE-27-DRY-PR

2768 K

**CRI:** 98.1

**CRI R9:** 95.4

**TM30 Rf:** 95.2

**TM30 Rg:** 100.5

**CQS:** 95.7

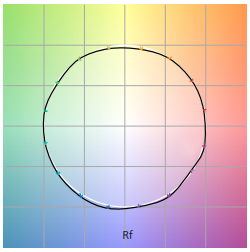
**X:** 0.455

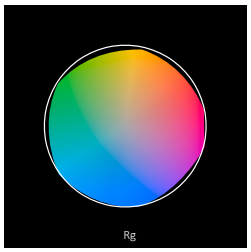
**Y:** 0.409

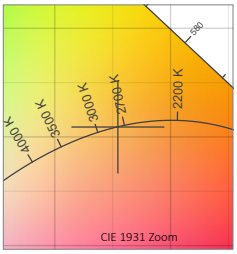
**U:** 0.260

**V:** 0.351

**Δuv:** -0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.0 | 99.4 | 96.7 | 97.8 | 98.4 | 97.3 | 98.7 | 98.3 | 95.4 | 99.3 | 95.2 | 87.8 | 98.2 | 97.0 | 99.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.4 | 96.0 | 93.7 | 94.5 | 96.5 | 97.3 | 95.9 | 97.5 | 97.0 | 97.5 | 97.3 | 96.6 | 96.8 | 96.1 | 95.3 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 96.7 | 98.0 | 96.9 | 94.8 | 96.1 | 97.2 | 94.2 | 97.6 | 95.5 | 93.8 | 93.2 | 93.1 | 94.8 | 93.6 | 94.5 | 91.3 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 97 | -1% | 1% |
| 2 | 98 | 0% | 0% |
| 3 | 97 | 0% | 0% |
| 4 | 95 | -3% | -2% |
| 5 | 96 | -2% | 1% |
| 6 | 97 | 0% | 2% |
| 7 | 94 | -2% | 3% |
| 8 | 98 | 1% | 1% |
| 9 | 95 | 1% | 3% |
| 10 | 94 | 1% | 4% |
| 11 | 93 | 3% | 4% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 1% | -4% |
| 14 | 94 | 3% | -4% |
| 15 | 94 | -1% | 0% |
| 16 | 91 | 1% | -7% |

## VERS-02-SK-DW-2.5HE-27-DRY-DF

2745 K

**CRI:** 97.8

**CRI R9:** 95.2

**TM30 Rf:** 94.8

**TM30 Rg:** 100.1

**CQS:** 95.5

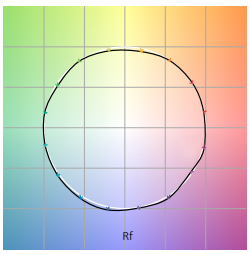
**X:** 0.457

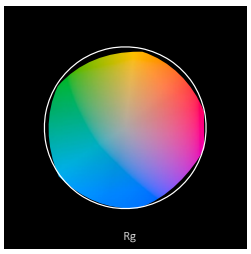
**Y:** 0.410

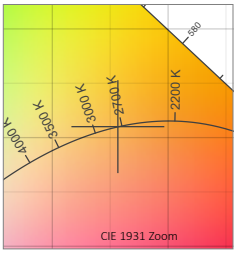
**U:** 0.261

**V:** 0.351

**Δuv:** 0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.7 | 99.1 | 97.1 | 97.5 | 98.0 | 96.9 | 98.3 | 98.0 | 95.2 | 99.8 | 94.9 | 87.5 | 97.8 | 97.1 | 98.8 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 92.5 | 95.7 | 94.2 | 94.8 | 96.2 | 97.6 | 96.8 | 97.7 | 96.7 | 96.7 | 96.6 | 96.0 | 96.4 | 95.9 | 94.7 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 96.3 | 97.8 | 96.6 | 93.8 | 95.8 | 97.1 | 93.2 | 96.9 | 94.5 | 93.4 | 93.2 | 93.0 | 94.4 | 93.6 | 93.9 | 91.4 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 96 | -1% | 1% |
| 2 | 98 | 0% | -1% |
| 3 | 97 | 0% | -1% |
| 4 | 94 | -4% | -3% |
| 5 | 96 | -3% | 1% |
| 6 | 97 | 0% | 2% |
| 7 | 93 | -2% | 4% |
| 8 | 97 | 1% | 2% |
| 9 | 95 | 1% | 3% |
| 10 | 93 | 2% | 4% |
| 11 | 93 | 3% | 4% |
| 12 | 93 | 4% | -1% |
| 13 | 94 | 1% | -4% |
| 14 | 94 | 2% | -4% |
| 15 | 94 | -2% | 0% |
| 16 | 91 | 1% | -7% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-2.5HE-30-DRY-PR

3015 K

**CRI:** 98.0

**CRI R9:** 96.3

**TM30 Rf:** 93.3

**TM30 Rg:** 99.1

**CQS:** 95.0

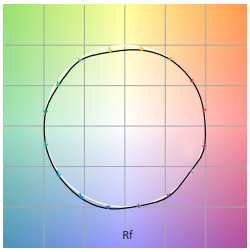
**X:** 0.437

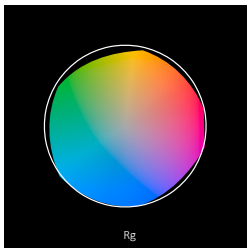
**Y:** 0.405

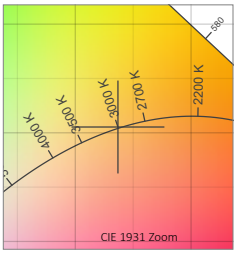
**U:** 0.250

**V:** 0.348

**Δuv:** 0.0005




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.3 | 99.2 | 97.5 | 98.4 | 98.2 | 97.4 | 97.5 | 97.5 | 96.3 | 99.4 | 97.8 | 83.2 | 98.4 | 97.6 | 98.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 91.1 | 95.6 | 94.0 | 93.2 | 94.1 | 95.4 | 98.3 | 98.2 | 96.3 | 95.9 | 97.0 | 96.8 | 97.1 | 96.4 | 94.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.1 | 97.3 | 96.5 | 92.7 | 92.4 | 96.2 | 90.2 | 95.3 | 91.7 | 89.9 | 90.9 | 92.9 | 94.3 | 93.2 | 91.6 | 91.0 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 1% |
| 2 | 97 | 0% | -1% |
| 3 | 97 | -1% | -1% |
| 4 | 93 | -4% | -3% |
| 5 | 92 | -7% | 0% |
| 6 | 96 | -2% | 2% |
| 7 | 90 | -4% | 5% |
| 8 | 95 | -1% | 3% |
| 9 | 92 | 0% | 5% |
| 10 | 90 | 2% | 7% |
| 11 | 91 | 4% | 6% |
| 12 | 93 | 4% | -1% |
| 13 | 94 | 0% | -4% |
| 14 | 93 | 2% | -4% |
| 15 | 92 | -1% | -1% |
| 16 | 91 | 1% | -7% |

## VERS-02-SK-DW-2.5HE-30-DRY-DF

3029 K

**CRI:** 97.9

**CRI R9:** 97.4

**TM30 Rf:** 93.6

**TM30 Rg:** 99.4

**CQS:** 95.3

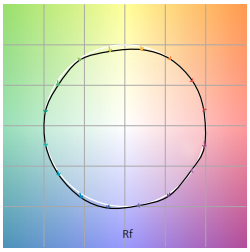
**X:** 0.435

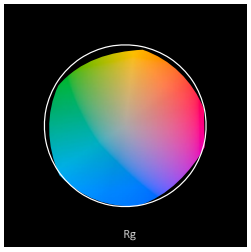
**Y:** 0.404

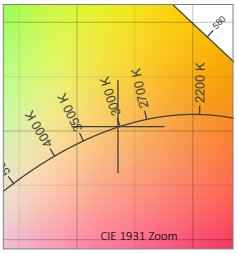
**U:** 0.250

**V:** 0.347

**Δuv:** 0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.9 | 99.0 | 97.7 | 98.3 | 98.0 | 97.2 | 97.7 | 97.8 | 97.4 | 99.5 | 97.0 | 83.9 | 98.0 | 97.6 | 98.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 91.5 | 95.9 | 94.1 | 93.6 | 94.7 | 96.0 | 98.1 | 98.3 | 96.8 | 96.6 | 97.3 | 96.8 | 97.2 | 96.4 | 94.7 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.3 | 97.4 | 96.5 | 93.1 | 92.9 | 96.6 | 90.8 | 95.8 | 92.2 | 90.2 | 91.3 | 93.1 | 94.5 | 93.5 | 91.9 | 91.3 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 1% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | 0% | -1% |
| 4 | 93 | -4% | -3% |
| 5 | 93 | -6% | 0% |
| 6 | 97 | -2% | 2% |
| 7 | 91 | -4% | 5% |
| 8 | 96 | 0% | 3% |
| 9 | 92 | 1% | 5% |
| 10 | 90 | 2% | 6% |
| 11 | 91 | 4% | 5% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 0% | -4% |
| 14 | 93 | 2% | -4% |
| 15 | 92 | -1% | -1% |
| 16 | 91 | 2% | -7% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-2.5HE-40-DRY-PR

4050 K

**CRI:** 97.3

**CRI R9:** 97.9

**TM30 Rf:** 92.5

**TM30 Rg:** 99.7

**CQS:** 95.0

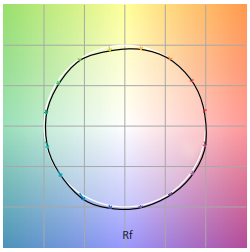
**X:** 0.379

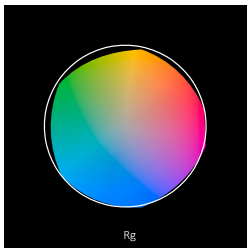
**Y:** 0.379

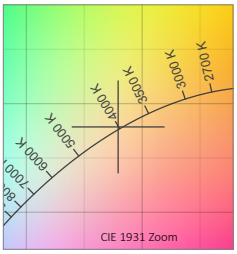
**U:** 0.224

**V:** 0.335

**Δuv:** 0.0012




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.9 | 98.3 | 94.8 | 98.2 | 96.8 | 95.0 | 98.7 | 97.8 | 97.9 | 94.0 | 97.5 | 71.9 | 98.8 | 96.5 | 96.5 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.6 | 99.1 | 89.5 | 88.9 | 93.0 | 95.6 | 97.1 | 98.8 | 97.5 | 97.9 | 98.3 | 99.0 | 98.8 | 99.2 | 97.0 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.2 | 97.4 | 96.2 | 93.0 | 91.5 | 96.2 | 94.2 | 93.1 | 89.8 | 87.6 | 86.3 | 92.3 | 95.1 | 94.5 | 90.4 | 90.2 |

**TM30**

| Hue Bin | $R_f$ | Chroma | Hue |
|---|---|---|---|
| 1 | 95 | 0% | 0% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | -1% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 92 | -5% | 0% |
| 6 | 96 | -2% | 1% |
| 7 | 94 | -3% | 2% |
| 8 | 93 | -2% | 4% |
| 9 | 90 | -1% | 8% |
| 10 | 88 | 0% | 8% |
| 11 | 86 | 4% | 9% |
| 12 | 92 | 3% | 3% |
| 13 | 95 | 3% | 0% |
| 14 | 95 | 2% | 0% |
| 15 | 90 | 3% | -3% |
| 16 | 90 | 2% | -5% |

## VERS-02-SK-DW-2.5HE-40-DRY-DF

4035 K

**CRI:** 97.2

**CRI R9:** 96.9

**TM30 Rf:** 92.5

**TM30 Rg:** 99.7

**CQS:** 95.0

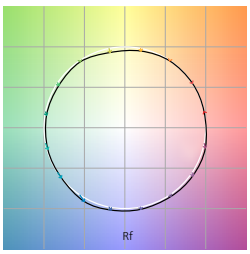
**X:** 0.380

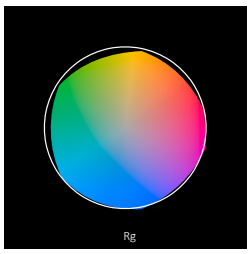
**Y:** 0.379

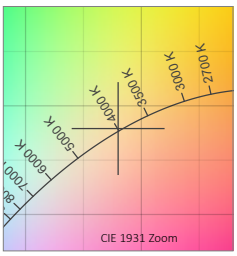
**U:** 0.224

**V:** 0.335

**Δuv:** 0.0012




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.9 | 98.2 | 94.5 | 98.3 | 96.8 | 94.9 | 98.6 | 97.5 | 96.9 | 93.8 | 97.5 | 71.9 | 98.8 | 96.3 | 96.5 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.6 | 99.1 | 89.5 | 88.9 | 93.0 | 95.6 | 97.1 | 98.8 | 97.3 | 97.8 | 98.2 | 98.9 | 98.6 | 99.3 | 96.9 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.1 | 97.5 | 96.2 | 93.0 | 91.5 | 96.1 | 94.2 | 93.2 | 89.8 | 87.6 | 86.4 | 92.3 | 95.2 | 94.5 | 90.5 | 90.3 |

**TM30**

| Hue Bin | $R_f$ | Chroma | Hue |
|---|---|---|---|
| 1 | 95 | 0% | 0% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | 0% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 92 | -5% | 0% |
| 6 | 96 | -2% | 1% |
| 7 | 94 | -3% | 2% |
| 8 | 93 | -2% | 4% |
| 9 | 90 | -1% | 8% |
| 10 | 88 | 0% | 8% |
| 11 | 86 | 4% | 9% |
| 12 | 92 | 3% | 3% |
| 13 | 95 | 3% | 0% |
| 14 | 95 | 2% | 0% |
| 15 | 91 | 3% | -3% |
| 16 | 90 | 3% | -5% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-2.5HE-55-DRY-PR

5644 K

**CRI:** 97.0

**CRI R9:** 96.2

**TM30 Rf:** 91.7

**TM30 Rg:** 98.7

**CQS:** 94.2

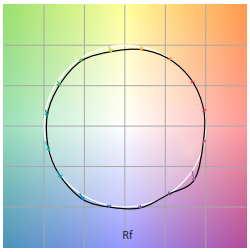
**X:** 0.329

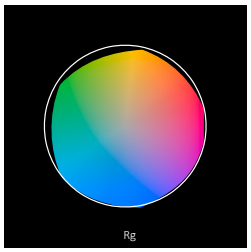
**Y:** 0.343

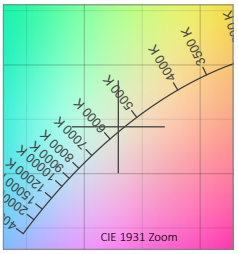
**U:** 0.204

**V:** 0.319

**Δuv:** 0.0008




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.0 | 99.7 | 97.7 | 95.7 | 95.8 | 95.2 | 96.8 | 96.7 | 96.2 | 98.4 | 97.1 | 72.0 | 99.2 | 98.7 | 94.8 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 92.3 | 98.4 | 89.9 | 87.2 | 90.7 | 93.2 | 97.8 | 98.3 | 98.7 | 98.6 | 97.5 | 98.3 | 99.0 | 98.6 | 96.4 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 93.4 | 97.2 | 95.4 | 92.4 | 90.2 | 95.5 | 92.2 | 89.1 | 88.1 | 85.8 | 86.4 | 97.0 | 94.0 | 94.6 | 85.4 | 96.0 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 93 | -1% | 1% |
| 2 | 97 | 0% | 0% |
| 3 | 95 | -1% | -1% |
| 4 | 92 | -3% | -2% |
| 5 | 90 | -6% | -2% |
| 6 | 95 | -3% | 0% |
| 7 | 92 | -5% | 2% |
| 8 | 89 | -3% | 6% |
| 9 | 88 | -2% | 11% |
| 10 | 86 | 1% | 9% |
| 11 | 86 | 4% | 8% |
| 12 | 97 | 2% | 0% |
| 13 | 94 | 3% | -1% |
| 14 | 95 | 0% | -2% |
| 15 | 85 | 8% | -8% |
| 16 | 96 | -1% | 1% |

## VERS-02-SK-DW-2.5HE-55-DRY-DF

5574 K

**CRI:** 97.1

**CRI R9:** 95.9

**TM30 Rf:** 91.9

**TM30 Rg:** 98.8

**CQS:** 94.4

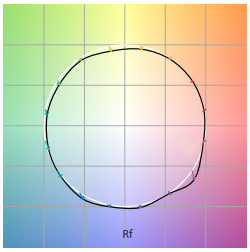
**X:** 0.331

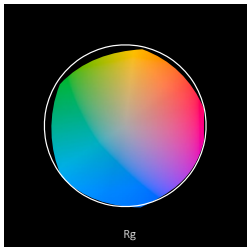
**Y:** 0.345

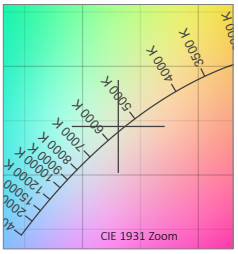
**U:** 0.204

**V:** 0.319

**Δuv:** 0.0007




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.1 | 99.8 | 97.5 | 96.1 | 96.0 | 95.3 | 97.1 | 96.8 | 95.9 | 98.1 | 97.3 | 72.3 | 99.2 | 98.5 | 95.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 92.6 | 98.5 | 89.9 | 87.5 | 91.1 | 93.6 | 97.8 | 98.4 | 98.6 | 98.6 | 97.6 | 98.5 | 99.2 | 98.6 | 96.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 93.5 | 97.3 | 95.4 | 92.5 | 90.5 | 95.7 | 92.6 | 89.6 | 88.5 | 86.1 | 86.6 | 97.1 | 94.2 | 94.8 | 85.7 | 96.2 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 94 | 0% | 1% |
| 2 | 97 | 0% | 0% |
| 3 | 95 | -1% | -1% |
| 4 | 93 | -3% | -2% |
| 5 | 90 | -6% | -1% |
| 6 | 96 | -3% | 0% |
| 7 | 93 | -4% | 2% |
| 8 | 90 | -3% | 5% |
| 9 | 88 | -2% | 11% |
| 10 | 86 | 1% | 9% |
| 11 | 87 | 4% | 8% |
| 12 | 97 | 2% | 0% |
| 13 | 94 | 3% | -1% |
| 14 | 95 | 0% | -2% |
| 15 | 86 | 8% | -8% |
| 16 | 96 | -1% | 1% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-4.0HE-20-DRY-PR

2041 K

**CRI:** 92.9

**CRI R9:** 61.7

**TM30 Rf:** 89.8

**TM30 Rg:** 102.4

**CQS:** 80.4

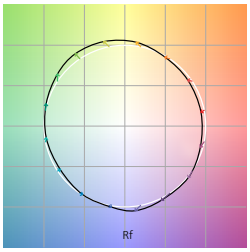
**X:** 0.523

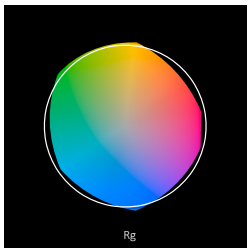
**Y:** 0.414

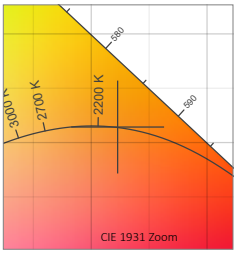
**U:** 0.302

**V:** 0.359

**Δuv:** 0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 93.8 | 96.2 | 95.5 | 94.3 | 93.0 | 97.0 | 91.7 | 81.7 | 61.7 | 89.1 | 96.3 | 88.5 | 94.6 | 95.6 | 88.6 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 75.8 | 84.8 | 81.9 | 82.5 | 80.3 | 76.3 | 76.1 | 80.2 | 87.5 | 84.2 | 84.9 | 84.9 | 84.6 | 78.7 | 77.3 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 90.3 | 89.5 | 88.4 | 89.8 | 91.0 | 89.0 | 87.2 | 89.4 | 91.0 | 93.4 | 92.0 | 89.8 | 90.7 | 75.9 | 87.3 | 88.5 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 90 | -4% | -1% |
| 2 | 89 | -4% | 4% |
| 3 | 88 | -1% | 6% |
| 4 | 90 | 4% | 6% |
| 5 | 91 | 8% | 5% |
| 6 | 89 | 8% | 1% |
| 7 | 87 | 5% | -7% |
| 8 | 89 | 1% | -8% |
| 9 | 91 | -2% | -5% |
| 10 | 93 | -4% | 0% |
| 11 | 92 | -1% | 4% |
| 12 | 90 | 1% | 3% |
| 13 | 91 | 5% | -8% |
| 14 | 76 | 1% | -13% |
| 15 | 87 | 1% | -9% |
| 16 | 89 | -3% | -7% |

## VERS-02-SK-DW-4.0HE-20-DRY-DF

2040 K

**CRI:** 93.3

**CRI R9:** 63.1

**TM30 Rf:** 89.9

**TM30 Rg:** 102.6

**CQS:** 80.5

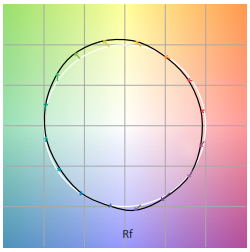
**X:** 0.523

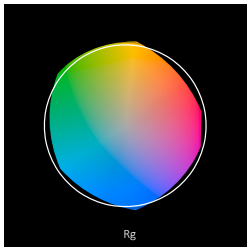
**Y:** 0.414

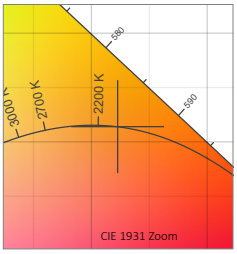
**U:** 0.302

**V:** 0.359

**Δuv:** 0.0002




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 94.3 | 96.5 | 95.4 | 94.9 | 93.6 | 97.4 | 91.9 | 82.4 | 63.1 | 89.7 | 96.7 | 89.8 | 95.1 | 95.6 | 89.2 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 75.7 | 84.8 | 82.3 | 82.9 | 80.4 | 76.3 | 76.1 | 80.2 | 87.5 | 84.2 | 85.0 | 85.1 | 84.8 | 79.2 | 77.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 90.5 | 89.7 | 88.7 | 89.4 | 90.7 | 88.7 | 87.1 | 88.8 | 90.6 | 93.5 | 92.5 | 90.3 | 90.7 | 76.0 | 87.7 | 89.2 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 91 | -4% | -1% |
| 2 | 90 | -3% | 4% |
| 3 | 89 | -1% | 6% |
| 4 | 89 | 5% | 6% |
| 5 | 91 | 8% | 5% |
| 6 | 89 | 9% | 1% |
| 7 | 87 | 5% | -7% |
| 8 | 89 | 1% | -8% |
| 9 | 91 | -2% | -5% |
| 10 | 94 | -4% | -1% |
| 11 | 93 | -1% | 3% |
| 12 | 90 | 1% | 3% |
| 13 | 91 | 5% | -8% |
| 14 | 76 | 1% | -13% |
| 15 | 88 | 1% | -9% |
| 16 | 89 | -3% | -7% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-4.0HE-27-DRY-PR

2761 K

**CRI:** 97.9

**CRI R9:** 94.9

**TM30 Rf:** 94.8

**TM30 Rg:** 100.3

**CQS:** 95.6

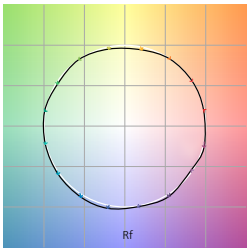
**X:** 0.455

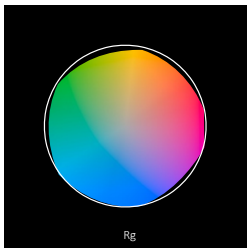
**Y:** 0.409

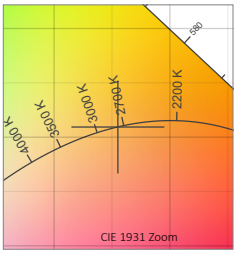
**U:** 0.260

**V:** 0.351

**Δuv:** -0.0001




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.8 | 99.2 | 97.0 | 97.6 | 98.1 | 97.0 | 98.3 | 97.9 | 94.9 | 99.8 | 94.8 | 87.4 | 97.9 | 97.1 | 98.9 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 92.9 | 95.8 | 93.9 | 94.6 | 96.3 | 97.6 | 96.2 | 97.6 | 97.0 | 97.4 | 96.9 | 96.3 | 96.7 | 95.9 | 94.9 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 96.4 | 97.9 | 96.7 | 94.1 | 95.9 | 97.1 | 93.6 | 97.2 | 94.8 | 93.4 | 93.0 | 92.9 | 94.5 | 93.4 | 94.0 | 91.1 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 96 | -1% | 1% |
| 2 | 98 | 0% | -1% |
| 3 | 97 | 0% | 0% |
| 4 | 94 | -4% | -2% |
| 5 | 96 | -3% | 1% |
| 6 | 97 | 0% | 2% |
| 7 | 94 | -2% | 3% |
| 8 | 97 | 1% | 2% |
| 9 | 95 | 1% | 3% |
| 10 | 93 | 2% | 4% |
| 11 | 93 | 3% | 4% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 1% | -4% |
| 14 | 93 | 3% | -4% |
| 15 | 94 | -2% | 0% |
| 16 | 91 | 1% | -7% |

## VERS-02-SK-DW-4.0HE-27-DRY-DF

2759 K

**CRI:** 98.0

**CRI R9:** 95.2

**TM30 Rf:** 95.0

**TM30 Rg:** 100.2

**CQS:** 95.6

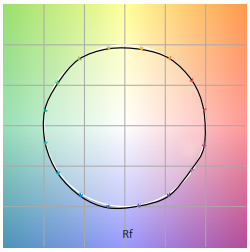
**X:** 0.456

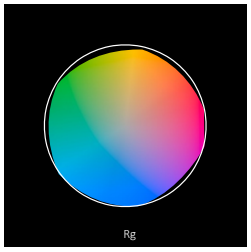
**Y:** 0.411

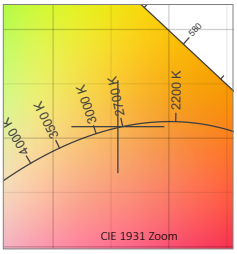
**U:** 0.260

**V:** 0.351

**Δuv:** 0.0004




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.9 | 99.4 | 96.7 | 97.4 | 98.2 | 97.3 | 98.6 | 98.2 | 95.2 | 99.4 | 94.7 | 88.2 | 98.0 | 96.9 | 98.9 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.0 | 95.9 | 94.3 | 95.1 | 96.6 | 97.6 | 96.7 | 97.6 | 96.5 | 96.3 | 96.1 | 95.8 | 96.2 | 96.2 | 95.1 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 96.6 | 97.9 | 96.7 | 94.2 | 96.0 | 97.1 | 93.7 | 97.1 | 95.1 | 93.8 | 93.5 | 93.3 | 94.7 | 93.8 | 94.2 | 91.6 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 97 | -1% | 1% |
| 2 | 98 | 0% | -1% |
| 3 | 97 | 0% | -1% |
| 4 | 94 | -4% | -2% |
| 5 | 96 | -3% | 1% |
| 6 | 97 | 0% | 2% |
| 7 | 94 | -2% | 3% |
| 8 | 97 | 1% | 2% |
| 9 | 95 | 1% | 3% |
| 10 | 94 | 2% | 4% |
| 11 | 94 | 3% | 4% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 1% | -4% |
| 14 | 94 | 2% | -4% |
| 15 | 94 | -2% | 0% |
| 16 | 92 | 1% | -6% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-4.0HE-30-DRY-PR

3006 K

**CRI:** 98.1

**CRI R9:** 92.4

**TM30 Rf:** 93.4

**TM30 Rg:** 98.8

**CQS:** 95.0

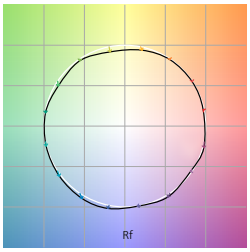
**X:** 0.438

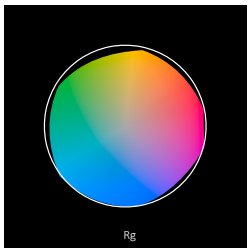
**Y:** 0.407

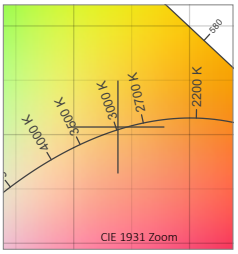
**U:** 0.250

**V:** 0.348

**Δuv:** 0.0010




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 99.1 | 99.7 | 97.4 | 98.6 | 98.4 | 98.0 | 97.4 | 96.4 | 92.4 | 98.3 | 98.4 | 83.7 | 99.2 | 97.5 | 97.8 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 91.3 | 95.6 | 94.0 | 93.2 | 94.2 | 95.5 | 98.3 | 98.3 | 95.9 | 95.2 | 96.4 | 96.6 | 97.3 | 96.3 | 94.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.0 | 97.5 | 96.8 | 93.2 | 92.7 | 96.2 | 90.7 | 95.3 | 92.0 | 90.1 | 91.1 | 93.0 | 94.2 | 93.0 | 91.6 | 90.8 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 1% |
| 2 | 98 | 0% | -1% |
| 3 | 97 | -1% | -1% |
| 4 | 93 | -4% | -3% |
| 5 | 93 | -6% | 0% |
| 6 | 96 | -2% | 2% |
| 7 | 91 | -4% | 5% |
| 8 | 95 | -1% | 3% |
| 9 | 92 | 0% | 5% |
| 10 | 90 | 2% | 6% |
| 11 | 91 | 4% | 6% |
| 12 | 93 | 4% | -1% |
| 13 | 94 | 0% | -4% |
| 14 | 93 | 2% | -5% |
| 15 | 92 | -1% | -1% |
| 16 | 91 | 1% | -7% |

## VERS-02-SK-DW-4.0HE-30-DRY-DF

3007 K

**CRI:** 98.2

**CRI R9:** 95.0

**TM30 Rf:** 93.7

**TM30 Rg:** 99.2

**CQS:** 95.2

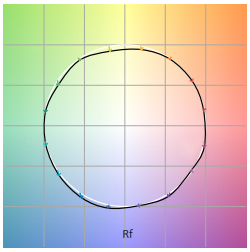
**X:** 0.438

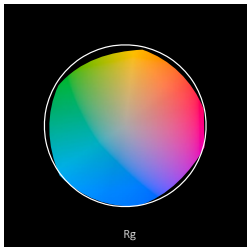
**Y:** 0.406

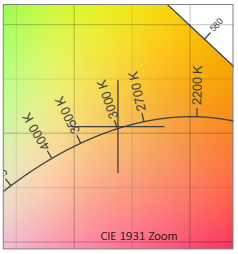
**U:** 0.250

**V:** 0.348

**Δuv:** 0.0007




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.6 | 99.6 | 97.1 | 98.7 | 98.5 | 97.9 | 97.9 | 97.5 | 95.0 | 98.7 | 97.7 | 84.1 | 98.8 | 97.3 | 98.2 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 91.8 | 96.0 | 93.9 | 93.4 | 94.5 | 96.0 | 98.0 | 98.3 | 96.4 | 95.9 | 96.8 | 96.7 | 97.1 | 96.6 | 94.8 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.4 | 97.6 | 96.7 | 93.5 | 93.0 | 96.5 | 91.2 | 95.9 | 92.4 | 90.4 | 91.2 | 93.1 | 94.6 | 93.4 | 92.0 | 91.1 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 1% |
| 2 | 98 | 0% | -1% |
| 3 | 97 | -1% | -1% |
| 4 | 93 | -4% | -2% |
| 5 | 93 | -6% | 0% |
| 6 | 97 | -2% | 2% |
| 7 | 91 | -4% | 4% |
| 8 | 96 | 0% | 3% |
| 9 | 92 | 0% | 5% |
| 10 | 90 | 2% | 6% |
| 11 | 91 | 4% | 6% |
| 12 | 93 | 4% | -1% |
| 13 | 95 | 0% | -4% |
| 14 | 93 | 3% | -4% |
| 15 | 92 | -1% | -1% |
| 16 | 91 | 1% | -7% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-4.0HE-40-DRY-PR

4000 K

**CRI:** 97.0

**CRI R9:** 98.4

**TM30 Rf:** 92.8

**TM30 Rg:** 99.7

**CQS:** 95.0

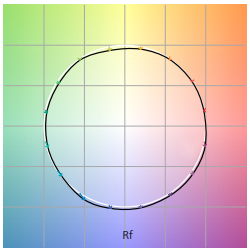
**X:** 0.382

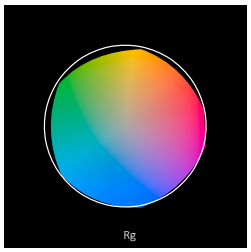
**Y:** 0.381

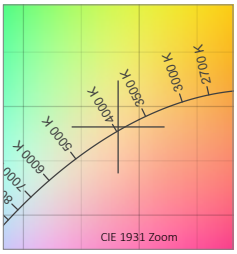
**U:** 0.224

**V:** 0.336

**Δuv:** 0.0017




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.2 | 97.4 | 94.4 | 97.8 | 96.2 | 94.3 | 99.2 | 98.8 | 98.4 | 92.3 | 97.0 | 72.5 | 98.0 | 96.3 | 96.8 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 94.5 | 99.2 | 89.5 | 89.0 | 93.2 | 95.4 | 96.7 | 98.5 | 97.5 | 97.4 | 97.7 | 98.5 | 98.8 | 99.5 | 97.7 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.4 | 97.5 | 96.1 | 93.3 | 92.0 | 96.4 | 94.7 | 93.7 | 90.5 | 88.0 | 86.5 | 92.0 | 95.2 | 94.7 | 90.7 | 90.3 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 0% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | -1% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 92 | -5% | 0% |
| 6 | 96 | -1% | 1% |
| 7 | 95 | -3% | 2% |
| 8 | 94 | -2% | 3% |
| 9 | 90 | -2% | 7% |
| 10 | 88 | -1% | 8% |
| 11 | 86 | 3% | 9% |
| 12 | 92 | 3% | 3% |
| 13 | 95 | 3% | 0% |
| 14 | 95 | 3% | 0% |
| 15 | 91 | 3% | -4% |
| 16 | 90 | 2% | -5% |

## VERS-02-SK-DW-4.0HE-40-DRY-DF

3966 K

**CRI:** 97.1

**CRI R9:** 98.2

**TM30 Rf:** 92.8

**TM30 Rg:** 99.7

**CQS:** 95.1

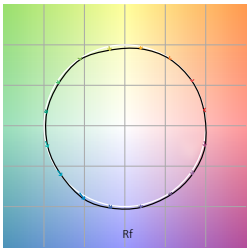
**X:** 0.383

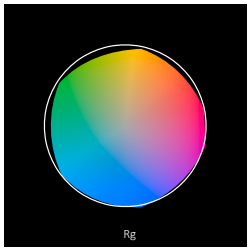
**Y:** 0.382

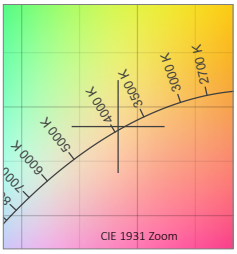
**U:** 0.225

**V:** 0.336

**Δuv:** 0.0016




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.3 | 97.6 | 94.4 | 97.9 | 96.3 | 94.5 | 99.2 | 98.7 | 98.2 | 92.5 | 97.1 | 72.9 | 98.1 | 96.3 | 96.9 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 94.4 | 99.2 | 89.6 | 89.1 | 93.3 | 95.5 | 96.8 | 98.5 | 97.5 | 97.5 | 97.8 | 98.6 | 98.9 | 99.5 | 97.6 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.4 | 97.5 | 96.1 | 93.3 | 92.0 | 96.4 | 94.6 | 93.6 | 90.4 | 88.0 | 86.6 | 92.1 | 95.2 | 94.7 | 90.6 | 90.3 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | -1% | 0% |
| 2 | 97 | 0% | -1% |
| 3 | 96 | -1% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 92 | -5% | 0% |
| 6 | 96 | -1% | 1% |
| 7 | 95 | -3% | 2% |
| 8 | 94 | -2% | 3% |
| 9 | 90 | -2% | 7% |
| 10 | 88 | -1% | 8% |
| 11 | 87 | 3% | 9% |
| 12 | 92 | 3% | 3% |
| 13 | 95 | 3% | 0% |
| 14 | 95 | 2% | 0% |
| 15 | 91 | 3% | -4% |
| 16 | 90 | 2% | -5% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-DW-HE(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-DW-4.0HE-55-DRY-PR

5568 K

**CRI:** 97.3

**CRI R9:** 97.7

**TM30 Rf:** 92.4

**TM30 Rg:** 99.4

**CQS:** 94.4

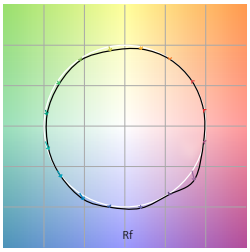
**X:** 0.331

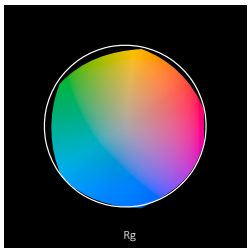
**Y:** 0.343

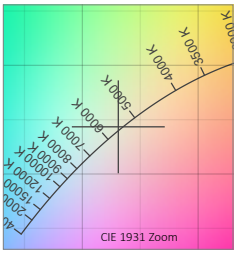
**U:** 0.205

**V:** 0.319

**Δuv:** 0.0014




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.1 | 99.4 | 96.8 | 97.0 | 96.3 | 94.9 | 98.1 | 97.8 | 97.7 | 96.9 | 97.5 | 73.5 | 99.5 | 98.1 | 95.8 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 93.9 | 99.1 | 89.1 | 87.3 | 91.5 | 94.4 | 97.5 | 98.3 | 98.0 | 97.5 | 96.7 | 97.5 | 98.5 | 98.7 | 97.1 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.1 | 97.3 | 95.5 | 93.2 | 91.4 | 96.5 | 93.8 | 90.8 | 89.4 | 86.6 | 86.3 | 96.6 | 94.5 | 94.9 | 85.9 | 96.6 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 94 | -1% | 1% |
| 2 | 97 | 0% | 0% |
| 3 | 96 | -1% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 91 | -5% | -1% |
| 6 | 96 | -2% | 0% |
| 7 | 94 | -4% | 2% |
| 8 | 91 | -3% | 5% |
| 9 | 89 | -2% | 10% |
| 10 | 87 | 0% | 9% |
| 11 | 86 | 4% | 8% |
| 12 | 97 | 2% | 1% |
| 13 | 95 | 3% | -1% |
| 14 | 95 | 1% | -2% |
| 15 | 86 | 8% | -8% |
| 16 | 97 | -1% | 0% |

## VERS-02-SK-DW-4.0HE-55-DRY-DF

5504 K

**CRI:** 97.3

**CRI R9:** 98.3

**TM30 Rf:** 92.6

**TM30 Rg:** 99.4

**CQS:** 94.5

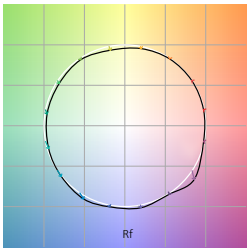
**X:** 0.333

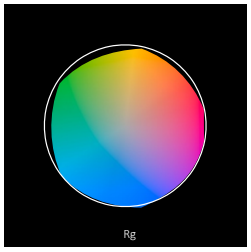
**Y:** 0.345

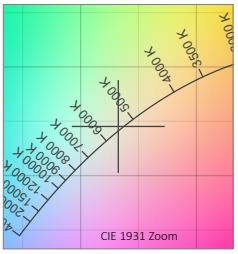
**U:** 0.205

**V:** 0.320

**Δuv:** 0.0012




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 98.1 | 99.2 | 96.7 | 97.0 | 96.3 | 94.9 | 98.2 | 97.9 | 98.3 | 96.5 | 97.3 | 73.8 | 99.4 | 98.1 | 96.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 94.1 | 99.2 | 89.2 | 87.5 | 91.7 | 94.5 | 97.4 | 98.3 | 98.1 | 97.5 | 96.7 | 97.5 | 98.4 | 98.8 | 97.3 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.3 | 97.4 | 95.6 | 93.4 | 91.6 | 96.6 | 94.0 | 91.1 | 89.6 | 86.8 | 86.4 | 96.6 | 94.7 | 94.9 | 86.1 | 96.7 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 94 | -1% | 1% |
| 2 | 97 | 0% | 0% |
| 3 | 96 | -1% | 0% |
| 4 | 93 | -3% | -1% |
| 5 | 92 | -5% | -1% |
| 6 | 97 | -2% | 0% |
| 7 | 94 | -4% | 2% |
| 8 | 91 | -3% | 4% |
| 9 | 90 | -2% | 9% |
| 10 | 87 | 0% | 8% |
| 11 | 86 | 4% | 8% |
| 12 | 97 | 2% | 1% |
| 13 | 95 | 3% | -1% |
| 14 | 95 | 1% | -2% |
| 15 | 86 | 8% | -8% |
| 16 | 97 | -1% | 0% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-WD(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-WD-6.0-27-DRY-PR

2826 K

**CRI:** 97.3

**CRI R9:** 97.5

**TM30 Rf:** 93.3

**TM30 Rg:** 98.5

**CQS:** 93.2

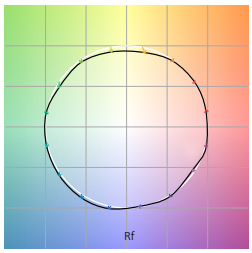
**X:** 0.454

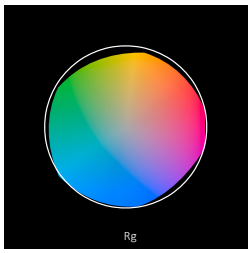
**Y:** 0.415

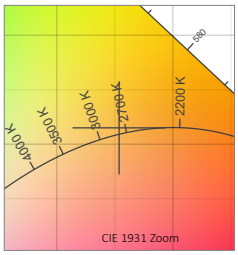
**U:** 0.257

**V:** 0.352

**Δuv:** 0.0022




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 97.0 | 98.9 | 96.5 | 95.9 | 97.3 | 97.2 | 97.7 | 97.8 | 97.5 | 98.7 | 93.4 | 87.5 | 97.2 | 96.9 | 98.2 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 90.3 | 94.2 | 96.8 | 96.8 | 96.5 | 95.6 | 94.9 | 93.6 | 91.2 | 89.2 | 91.4 | 92.1 | 93.9 | 97.0 | 94.1 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.6 | 96.3 | 94.3 | 90.0 | 93.3 | 94.2 | 89.0 | 93.9 | 92.6 | 92.3 | 93.5 | 93.3 | 94.1 | 94.2 | 92.6 | 92.0 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 96 | 0% | 1% |
| 2 | 96 | 0% | -2% |
| 3 | 94 | -1% | -3% |
| 4 | 90 | -6% | -4% |
| 5 | 93 | -6% | 0% |
| 6 | 94 | -3% | 3% |
| 7 | 89 | -4% | 6% |
| 8 | 94 | 1% | 4% |
| 9 | 93 | 1% | 5% |
| 10 | 92 | 2% | 5% |
| 11 | 94 | 4% | 3% |
| 12 | 93 | 3% | -2% |
| 13 | 94 | -1% | -4% |
| 14 | 94 | 1% | -4% |
| 15 | 93 | -3% | 2% |
| 16 | 92 | 1% | -6% |

## VERS-02-SK-WD-6.0-27-DRY-DF

2833 K

**CRI:** 97.2

**CRI R9:** 98.5

**TM30 Rf:** 93.3

**TM30 Rg:** 98.5

**CQS:** 93.2

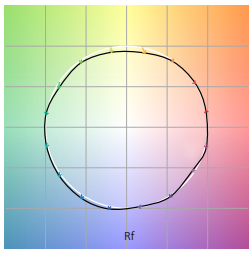
**X:** 0.453

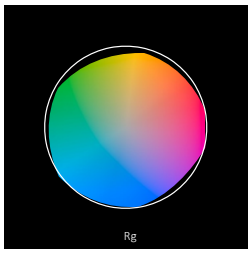
**Y:** 0.415

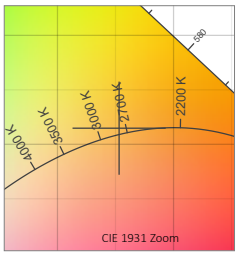
**U:** 0.256

**V:** 0.352

**Δuv:** 0.0022




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 96.8 | 98.8 | 96.4 | 95.8 | 97.2 | 97.2 | 97.6 | 97.7 | 98.5 | 98.7 | 93.4 | 87.5 | 97.1 | 96.9 | 98.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 90.3 | 94.2 | 96.8 | 96.9 | 96.5 | 95.5 | 94.8 | 93.6 | 91.2 | 89.2 | 91.4 | 92.1 | 93.8 | 97.0 | 94.0 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 95.6 | 96.2 | 94.2 | 89.8 | 93.3 | 94.2 | 88.8 | 93.9 | 92.5 | 92.2 | 93.5 | 93.3 | 94.2 | 94.3 | 92.6 | 92.0 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 96 | 0% | 1% |
| 2 | 96 | 1% | -2% |
| 3 | 94 | -1% | -3% |
| 4 | 90 | -6% | -4% |
| 5 | 93 | -6% | 0% |
| 6 | 94 | -3% | 3% |
| 7 | 89 | -4% | 6% |
| 8 | 94 | 1% | 4% |
| 9 | 92 | 1% | 5% |
| 10 | 92 | 2% | 5% |
| 11 | 93 | 4% | 3% |
| 12 | 93 | 3% | -2% |
| 13 | 94 | -1% | -4% |
| 14 | 94 | 1% | -4% |
| 15 | 93 | -3% | 2% |
| 16 | 92 | 1% | -6% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24

# VERS-FLUSH-SK-WD(02)

Suspended Linear Fixture Color Data

## VERS-02-SK-WD-6.0-30-DRY-PR

3093 K

**CRI:** 96.9

**CRI R9:** 98.6

**TM30 Rf:** 91.8

**TM30 Rg:** 97.9

**CQS:** 92.9

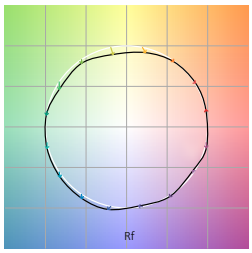
**X:** 0.434

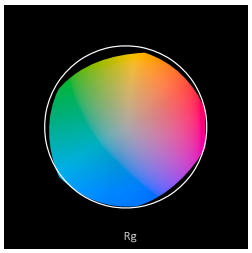
**Y:** 0.410

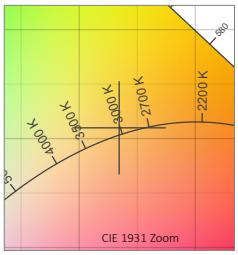
**U:** 0.247

**V:** 0.349

**Δuv:** 0.0027




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 96.7 | 98.4 | 97.3 | 95.8 | 96.9 | 97.0 | 96.3 | 96.6 | 98.6 | 97.8 | 94.6 | 84.1 | 96.8 | 97.4 | 97.1 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 88.8 | 93.3 | 97.2 | 96.3 | 95.1 | 93.7 | 94.4 | 93.4 | 91.0 | 89.1 | 92.1 | 92.6 | 94.2 | 97.1 | 93.4 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.5 | 95.7 | 93.0 | 88.6 | 89.9 | 93.0 | 85.9 | 92.5 | 90.2 | 89.4 | 92.3 | 92.0 | 93.5 | 93.6 | 90.8 | 91.4 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 94 | 0% | 2% |
| 2 | 96 | 1% | -2% |
| 3 | 93 | -1% | -4% |
| 4 | 89 | -6% | -5% |
| 5 | 90 | -9% | -1% |
| 6 | 93 | -4% | 3% |
| 7 | 86 | -5% | 7% |
| 8 | 93 | 0% | 5% |
| 9 | 90 | 1% | 7% |
| 10 | 89 | 3% | 6% |
| 11 | 92 | 4% | 3% |
| 12 | 92 | 4% | -3% |
| 13 | 94 | -1% | -5% |
| 14 | 94 | 1% | -4% |
| 15 | 91 | -2% | 1% |
| 16 | 91 | 2% | -6% |

## VERS-02-SK-WD-6.0-30-DRY-DF

3091 K

**CRI:** 96.8

**CRI R9:** 98.2

**TM30 Rf:** 92.1

**TM30 Rg:** 98.1

**CQS:** 93.2

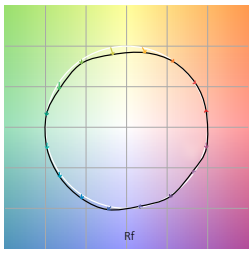
**X:** 0.434

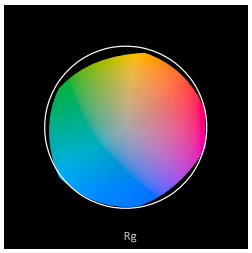
**Y:** 0.409

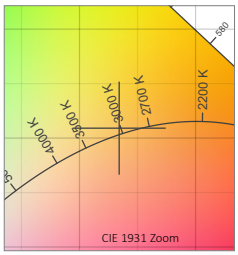
**U:** 0.247

**V:** 0.349

**Δuv:** 0.0024




| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 96.5 | 98.3 | 97.2 | 95.8 | 96.8 | 96.9 | 96.5 | 96.6 | 98.2 | 97.8 | 94.4 | 84.7 | 96.6 | 97.4 | 97.0 |
| **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q6** | **Q7** | **Q8** | **Q9** | **Q10** | **Q11** | **Q12** | **Q13** | **Q14** | **Q15** |
| 89.2 | 93.6 | 97.2 | 96.4 | 95.4 | 94.1 | 94.7 | 93.9 | 91.6 | 89.8 | 92.4 | 92.8 | 94.2 | 97.0 | 93.5 |
| **C1** | **C2** | **C3** | **C4** | **C5** | **C6** | **C7** | **C8** | **C9** | **C10** | **C11** | **C12** | **C13** | **C14** | **C15** | **C16** |
| 94.7 | 95.7 | 93.3 | 89.1 | 90.4 | 93.4 | 86.6 | 93.0 | 90.7 | 89.9 | 92.6 | 92.2 | 93.8 | 94.0 | 91.2 | 91.8 |

| TM30 | | | |
|---|---|---|---|
| Hue Bin | $R_f$ | Chroma | Hue |
| 1 | 95 | 0% | 2% |
| 2 | 96 | 1% | -2% |
| 3 | 93 | -1% | -3% |
| 4 | 89 | -5% | -5% |
| 5 | 90 | -9% | -1% |
| 6 | 93 | -4% | 3% |
| 7 | 87 | -5% | 7% |
| 8 | 93 | 0% | 5% |
| 9 | 91 | 1% | 6% |
| 10 | 90 | 3% | 6% |
| 11 | 93 | 4% | 3% |
| 12 | 92 | 4% | -3% |
| 13 | 94 | -1% | -5% |
| 14 | 94 | 1% | -4% |
| 15 | 91 | -2% | 1% |
| 16 | 92 | 2% | -6% |

**NOTES:**
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-07-24