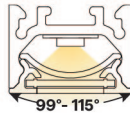
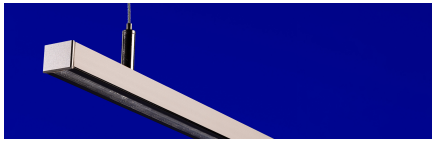




VERS-NANO-LOUVER-SK (11)

STATIC COLOR

24VDC Linear Fixtures - Suspended



- Features a co-extruded lens with integrated louvers that provide 35° viewing angles, delivering exceptional glare control ideal for direct view applications.
- 80 Suspension Kit configurations allow fixture to be seamlessly incorporated into any interior.
- Create long, continuous lines of light with easy-to-use inline bracket and double feed joiner connectors.
- The Crosswise louver reduces end-view glare while the Lengthwise louver reduces side-view glare.
- Lens options include frosted or diffused finishes to suit various lighting requirements.
- Integrated metal endcaps combined with extruded aluminum housing give this LED fixture a polished modern look.
- White Optics, an internal coating that results in greater lumen output, comes standard in all VERS LED fixtures.
- Consult factory for field assembly options.
- QTL Red & Amber LED products are FWC certified, making them safe for turtles and other wildlife.

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

| 1 | 2 | 3 | 4 | 5 | 6 |
|---------------|-----------|-----|-------|---------------|-----------------|
| PRODUCT | WATTS/ FT | CCT | RATED | INTERNAL LENS | INTERNAL LOUVER |
| VERS-11-SK-SC | 5.0 | | | | |

ADDITIONAL INFORMATION REQUIRED TO ORDER

| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|--------------------|--------------------|---------------------|------------|-----------|----------|--------|-------------|----------------|
| WIRE INPUT/ OUTPUT | CONNECTOR/ WIRE IN | CONNECTOR/ WIRE OUT | WIRE COLOR | WIRE TYPE | MOUNTING | FINISH | LENGTH (IN) | EXACT/ OPTIMAL |
| | BW | CLS | SV | AWM | SK | | | |

Sample Part Number: **VERS-11-SK-SC-5.0-GR-DRY-DF-C-S2A-CON6-BK-CL2-MG-BK-48"-E**

| | | | | | |
|--|---|---|---|---|---|
| 1 PRODUCT VERS-11-SK-SC See following pages for compatible power supplies. | 2 WATTS/FT 5.0 5.0W/ft | 3 CCT A Amber B Blue G Green R Red | 4 RATED DRY IP20 DMP IP54 | 5 INTERNAL LENS DF Diffused Internal FR Frosted Internal For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages. | 6 INTERNAL LOUVER C Crosswise Internal L Lengthwise Internal Louvers are angled. Refer to diagrams to identify the side of the fixture with the most visual cutoff. |
| 7 WIRE INPUT/OUTPUT SINGLE (Input Only) S2A Bottom Feed S2B Bottom Feed | 8 CONNECTOR/WIRE IN BW Bare Wire (Standard 36") BW: Standard length is 36", max length is 120". Request custom length by writing in part number next to BW (example: BW48) | | 9 CONNECTOR/WIRE OUT CLS Closed End (No feed) | | 10 WIRE COLOR SV Silver |
| 11 WIRE TYPE AWM Appliance Wiring Material | 12 MOUNTING SK Suspension Bracket | 13 FINISH ST Satin BK Black BZ Bronze WH White CU Custom Finish is only applicable to the aluminum extrusion and endcaps. The Cover Lens and Internal Louver is always black. Custom finishes require a longer lead time, consult factory. | | 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. |

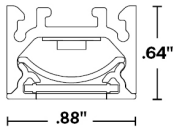
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



VERS-NANO-LOUVER-SK (11) STATIC COLOR

24VDC Linear Fixtures - Suspended

1 PRODUCT - DIMENSIONS



Profile with lens

2 DELIVERED LUMENS

[Calculated L70 = 50000 hrs]
Tested with VERS-11-SK-SC-5.0-**-DRY

| 5.0 W/FT | Red | | | Green | | | Blue | | | Amber | | |
|-------------|-------|------------|--------|-------|------------|--------|-------|------------|--------|-------|------------|--------|
| | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR |
| FR-C | 33 | 632 | ≤ 6.6 | 112 | 516 | ≤ 11.0 | 31 | 465 | ≤ 7.2 | 22 | 595 | ≤ 5.7 |
| FR-L | 47 | 632 | ≤ 14.9 | 168 | 516 | ≤ 20.0 | 45 | 465 | ≤ 14.8 | 33 | 595 | ≤ 13.9 |
| DF-C | 30 | 632 | ≤ 10.5 | 102 | 516 | ≤ 14.6 | 28 | 465 | ≤ 10.4 | 20 | 595 | ≤ 8.8 |
| DF-L | 37 | 632 | ≤ 13.4 | 129 | 516 | ≤ 18.2 | 32 | 465 | ≤ 13.0 | 26 | 595 | ≤ 12.3 |

5 DIODE VISIBILITY

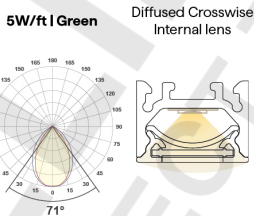


DF - Diffused lens

FR - Frosted lens

PHOTOMETRIC PERFORMANCE

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



TEMPERATURE RATINGS

| | | 5.0 W/FT | |
|-----|----------------------------------|----------|-------|
| | | Min | Max |
| DRY | Ambient Operating Temp - Surface | -4°F | 125°F |
| DMP | Ambient Operating Temp - Surface | -4°F | 120°F |
| WET | Ambient Operating Temp - Surface | -4°F | 120°F |

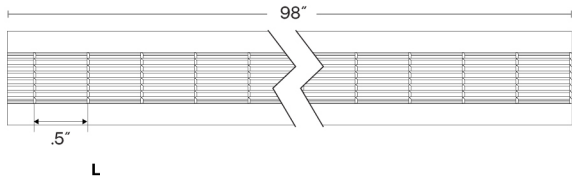


VERS-NANO-LOUVER-SK (11) STATIC COLOR

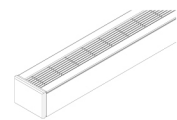
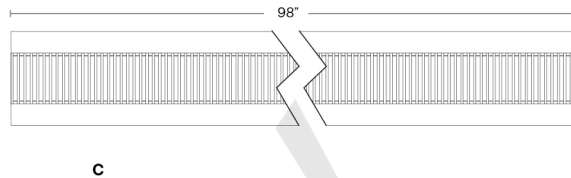
24VDC Linear Fixtures - Suspended

6 INTERNAL LOUVER

INTERNAL LOUVER - LENGTHWISE



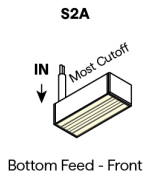
INTERNAL LOUVER - CROSSWISE



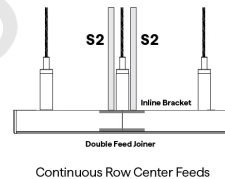
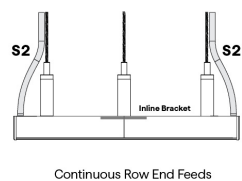
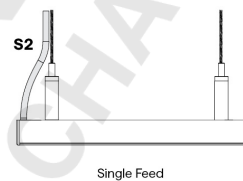
7 WIRE INPUT/OUTPUT

SINGLE (Input only)

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



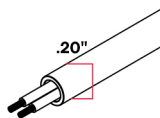
CONFIGURATION OPTIONS



8 / 9 CONNECTOR/WIRE - IN/OUT

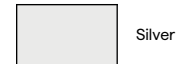
Connector/Wire In or Out not needed to specify product.

BW



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

10 WIRE COLOR

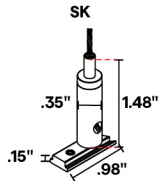




VERS-NANO-LOUVER-SK (11) STATIC COLOR

24VDC Linear Fixtures - Suspended

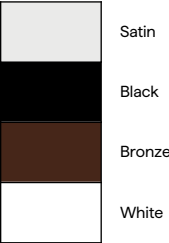
12 MOUNTING



Suspension Bracket

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

13 FINISH

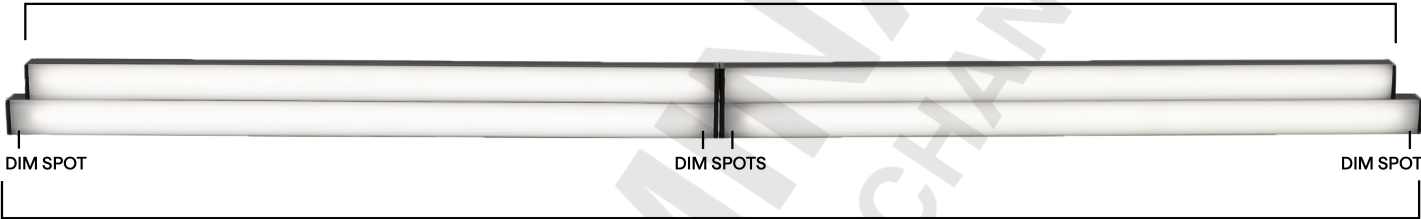


Finish is only applicable to the aluminum extrusion and endcaps. The Cover Lens and Internal Louver is always black. Custom finishes require a longer lead time, consult factory.

15 EXACT/OPTIMAL FIXTURE LENGTH

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.

Optimal Fixtures



Exact Fixtures

SC DRY, DMP LENGTHS BY INCH

Available in any length in between 24" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 24".

EXACT LENGTH

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

OPTIMAL LENGTH: highlighted rows are closest to requested nominal length

| Requested Nominal Length | |
|--------------------------|--------|
| | |
| 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" |



VERS-NANO-LOUVER-SK (11) STATIC COLOR
24VDC Linear Fixtures - Suspended

COMPATIBLE POWER SUPPLIES

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

| DIM TO LEVEL | INDOOR |
|--------------|--|
| | SC |
| Dim to Black | Q6M-DC+CAP QTM-DC+CAP IQ-PH IQ-PH+QD1 |
| 0.1% | QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP |
| 1% | QTM-eLED(E) QZ-DALI-DT6 |
| 10% | Non-Dim Power Supply with SW App Dongle |




VERS-NANO-LOUVER-SK (11) STATIC COLOR

24VDC Linear Fixtures - Suspended

| DIMMING PROTOCOL | INDOOR |
|---------------------|--|
| | SC |
| Non-Dim | QT-CAB-eLED-ND QTM-eLED-ND QZ-ND |
| Phase | Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH iQ-PH+QD1 |
| 0-10V | QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP |
| Lutron Athena | QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN |
| ECO System | QTM-eLED(E) |
| DMX | QZ-DMX |
| DALI-2: DT6 | QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6 |
| SCENE App Dimmed | Non-Dim Power Supply with SW App Dongle |

COMPATIBLE WIRING ACCESSORIES

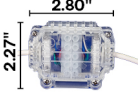
Q-mini-J



2"
1.25"

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

Q-mini-J5



2.80"
2.27"

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

COMPATIBLE APPS

NFC APP



Q-NFC

Read and write DMX addresses and adjust voltage