



VERS-LOUVER-SK (07) RGB

24VDC Linear Fixtures - Suspended

white optics®
LISTED

UL
us
ROHS
COMPLIANT

EPD
ENVIRONMENTAL
PRODUCT DECLARATION
5 YEAR
WARRANTY



- 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
- A VERSatile fixture with a black louver that is designed to eliminate glare
- A custom-sized black louver fits snugly above a low-profile clear or diffused lens in the interior of the housing
- 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

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

| 1 PRODUCT | 2 WATTS/ FT | 3 CCT | 4 RATED | 5 LENS | 6 EXTERNAL LOUVER |
|----------------|----------------|----------|------------|-----------|-------------------------|
| VERS-07-SK-RGB | 6.0 | RGB | | | N/A |

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-07-RGB-6.0-RGB-DRY-DF-P1-CON6-CON6-BK-CL2-MG-BK-48"-E

| | | | | | |
|--|---|--|---|---|---|
| 1 PRODUCT VERS-07-SK-RGB See following pages for compatible power supplies. | 2 WATTS/FT 6.0 6.0W/ft | 3 CCT RGB | 4 RATED DRY IP20 DMP IP54 | 5 LENS DF Diffused CL Clear 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 N/A No Louver |
| 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) | 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 | 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. | |

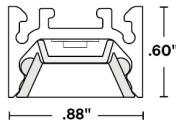
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



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1 PRODUCT - DIMENSIONS



Profile with lens

2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]
Tested with VERS-07-SK-RGB-6.0-RGB-DRY

| | Red | | | Green | | | Blue | | |
|----|-------|------------|--------|-------|------------|--------|-------|------------|--------|
| | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR |
| CL | 49 | 632 | ≤ 12.2 | 88 | 524 | ≤ 14.6 | 26 | 470 | ≤ 10.2 |
| DF | 41 | 632 | ≤ 12.1 | 78 | 526 | ≤ 14.4 | 23 | 470 | ≤ 10.1 |

5 DIODE VISIBILITY

PHOTOMETRIC PERFORMANCE



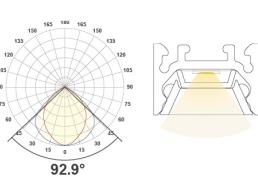
DF - Diffused lens

CL - Clear lens

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

6W/ft | Green

Clear lens



TEMPERATURE RATINGS

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

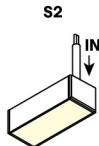


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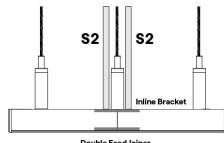
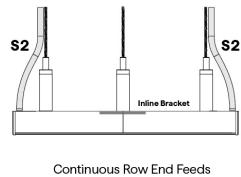
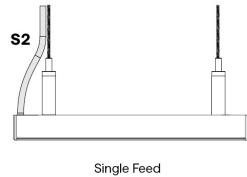
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7 WIRE INPUT/ OUTPUT

SINGLE (Input only)



CONFIGURATION OPTIONS

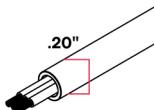


Continuous Row Center Feeds

8 / 9 CONNECTOR/WIRE - IN/OUT

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

BW



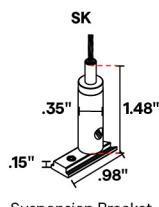
Bare Wire 36" | 22 AWG
Clear outer jacket, metal shield

10 WIRE COLOR



Silver

12 MOUNTING



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

13 FINISH



Satin

Black

Bronze

White

Custom finishes require a longer
lead time, consult factory



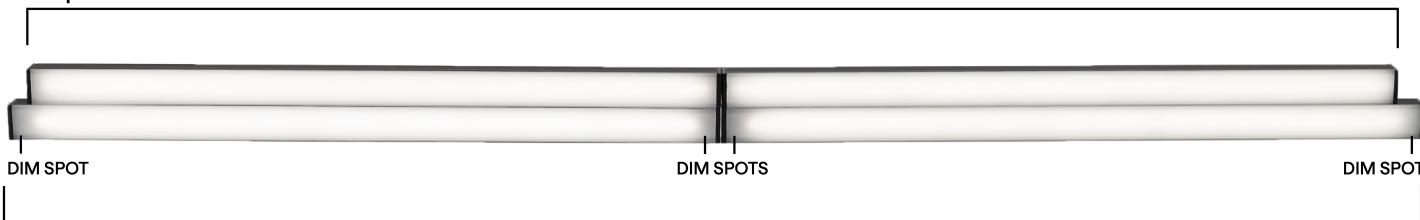
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15 EXACT/OPTIMAL FIXTURE LENGTH

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

RGB 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 | S2 |
|--------------------------|--------|
| 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" |

COMPATIBLE POWER SUPPLIES

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

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



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| DIMMING PROTOCOL | INDOOR |
|---------------------|--|
| | RGB |
| DMX | QTM-eLED+DMX QZ-DMX |
| DALI-2: DT8 | QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8 |
| SCENE App Dimmed | Non-Dim Power Supply with RGB App Dongle |

COMPATIBLE WIRING ACCESSORIES



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

COMPATIBLE CONTROL ACCESSORIES

| | | | | | | | |
|--|---|---|--|--|--|--|---|
| SCENE APP DONGLE  1.36" x 2.58" x 2.27" Wi-Fi or Bluetooth Connectivity | DMX-US3  | UX8  | iQ-DMX-STICK-CW4  | iQ-DMX-STICK-DE3  | DMX-US1  | iQ-DMX-STICK-DE3  | DMX-US1  |
|--|---|---|--|--|--|--|---|

COMPATIBLE APPS

NFC APP



Read and write DMX addresses and adjust voltage