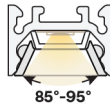




VERS-LOUVER-SK (07) RGB

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

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-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.	

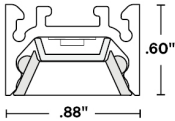
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



VERS-LOUVER-SK (07) RGB

24VDC Linear Fixtures - Suspended

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

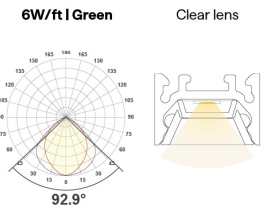


DF - Diffused lens

CL - Clear lens

PHOTOMETRIC PERFORMANCE

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



TEMPERATURE RATINGS

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

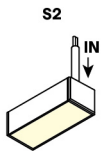


VERS-LOUVER-SK (07) RGB

24VDC Linear Fixtures - Suspended

7 WIRE INPUT/ OUTPUT

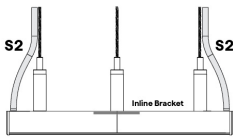
SINGLE (Input only)



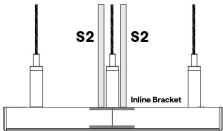
CONFIGURATION OPTIONS



Single Feed



Continuous Row End Feeds

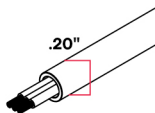


Continuous Row Center Feeds

8 / 9 CONNECTOR/WIRE – IN/OUT

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

BW



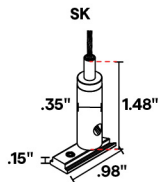
Bare Wire 36" | 22 AWG
Clear outer jacket, metal shield

10 WIRE COLOR



Silver

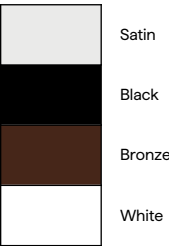
12 MOUNTING



Suspension Bracket

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

13 FINISH



Satin

Black

Bronze

White

Custom finishes require a longer
lead time, consult factory

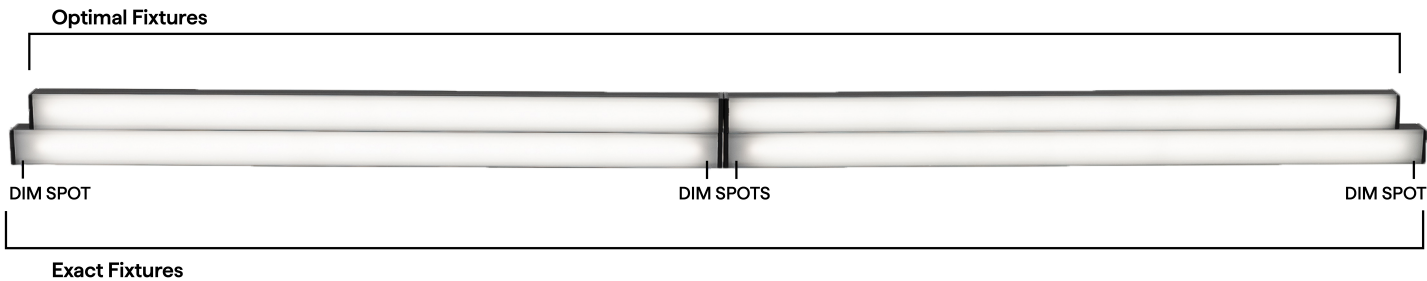


VERS-LOUVER-SK (07) RGB

24VDC Linear Fixtures - Suspended

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.



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 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

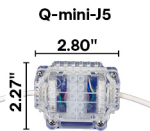


VERS-LOUVER-SK (07) RGB

24VDC Linear Fixtures - Suspended

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" 2.58" Wi-Fi or Bluetooth Connectivity	DMX-US3 DMX-based controller	UX8 Easy-to-use DMX-based controller	iQ-DMX-STICK-CW4 DMX controller for changing color & dimming	iQ-DMX-STICK-DE3 DMX controller for changing color & dimming	DMX-US1 DMX-based controller	iQ-DMX-STICK-DE3 DMX controller for changing color & dimming	DMX-US1 DMX-based controller
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COMPATIBLE APPS

