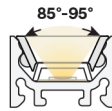
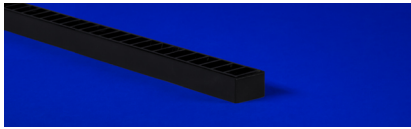




# VERS-LOUVER (07) RGB

## 24VDC Linear Fixtures - Surface & Recessed



- A VERSatile fixture with a black louver that is designed to mitigate diode imaging and glare
- Features integrated metal endcaps
- Mounting options include a concealed clip
- With an internal White Optics coating, the fixture achieves greater lumen output
- Durable anodized aluminum housings
- 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-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

Sample Part Number: **VERS-07-RGB-6.0-RGB-DRY-DF-P1-BW-BW-BK-CL2-CC-BK-48"-E**

<b>1</b> <b>PRODUCT</b> <b>VERS-07-RGB</b> See following pages for compatible power supplies.	<b>2</b> <b>WATTS/FT</b> <b>6.0</b> 6.0W/ft	<b>3</b> <b>CCT</b> <b>RGB</b>	<b>4</b> <b>RATED</b> <b>DRY</b> IP20 <b>DMP</b> IP54	<b>5</b> <b>LENS</b> <b>DF</b> Diffused <b>CL</b> Clear  For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages.	<b>6</b> <b>EXTERNAL LOUVER</b> <b>N/A</b> No Louver
<b>7</b> <b>WIRE INPUT/OUTPUT</b> <b>SINGLE (Input only)</b> <b>S1</b> End Feed <b>S2</b> Bottom Feed  <b>PASS THROUGH (Input/output)</b> <b>P1</b> End Feed <b>P2</b> Bottom Feed	<b>8</b> <b>CONNECTOR/WIRE IN</b> <b>BW</b> Bare Wire (Standard 36") <b>CON6</b> Connector 6" <b>CON24</b> Connector 24"  <b>BW</b> Bare Wire (Standard 36") <b>CON6</b> Connector 6" <b>CON24</b> Connector 24"	<b>9</b> <b>CONNECTOR/WIRE OUT</b> <b>CLS</b> Closed End (No feed)  <b>BW</b> Bare Wire (Standard 36") <b>CON6</b> Connector 6" <b>CON24</b> Connector 24"	<b>10</b> <b>WIRE COLOR</b> <b>WH</b> White <b>BK</b> Black		
<b>11</b> <b>WIRE TYPE</b> <b>CL2</b> Class 2 <b>CL2P</b> Plenum Rated  CL2P only available with bare wire leads (BW)	<b>12</b> <b>MOUNTING</b> <b>CC</b> Concealed Clip <b>TBC-03</b> 9/16" Flat TB-Grid <b>TBC-04</b> 15/16" Flat or Tegular TB-Grid <b>TBC-05</b> 9/16" Tegular TB-Grid	<b>13</b> <b>FINISH</b> <b>ST</b> Satin <b>BK</b> Black <b>BZ</b> Bronze <b>WH</b> White <b>CU</b> Custom  Custom finishes require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered	<b>14</b> <b>LENGTH (IN)</b> Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".	<b>15</b> <b>EXACT/OPTIMAL</b> <b>O</b> Optimal Illumination <b>E</b> 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.	

When using TBC Mounting, a bare wire S2 wire feed is recommended. See install instructions for details.

BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)

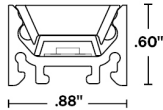
BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)



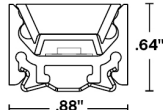
# VERS-LOUVER (07) RGB

24VDC Linear Fixtures - Surface & Recessed

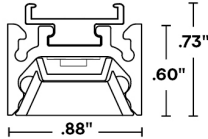
## 1 PRODUCT - DIMENSIONS



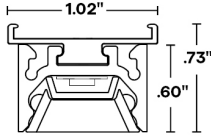
Profile with lens



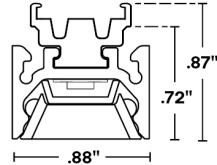
Profile with concealed clip



Profile with TBC-03



Profile with TBC-04



Profile with TBC-05

## 2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]  
Tested with VERS-07-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

## TEMPERATURE RATINGS

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

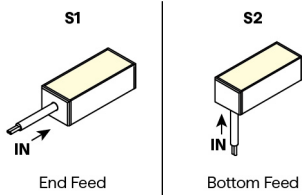


# VERS-LOUVER (07) RGB

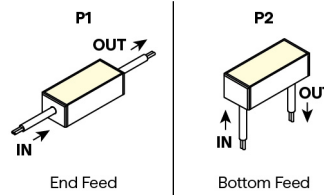
24VDC Linear Fixtures - Surface & Recessed

## 7 WIRE INPUT/OUTPUT

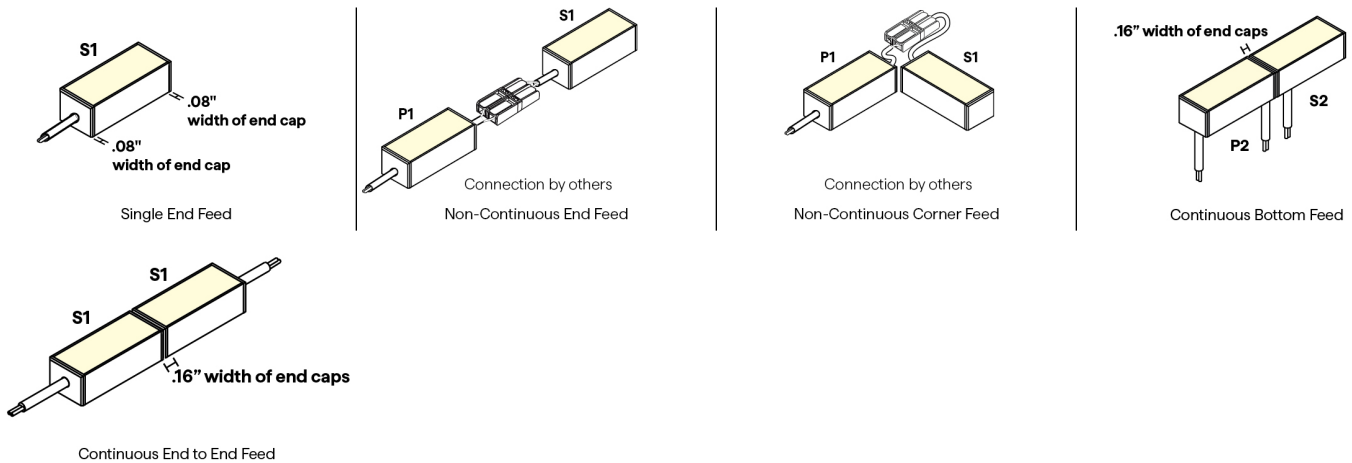
SINGLE (Input only)



PASS THROUGH (Input/Output)

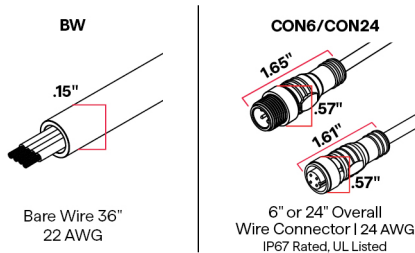


## CONFIGURATION OPTIONS

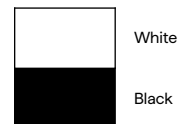


## 8 / 9 CONNECTOR/WIRE - IN/OUT

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



## 10 WIRE COLOR



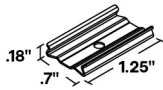


# VERS-LOUVER (07) RGB

24VDC Linear Fixtures - Surface & Recessed

## 12 MOUNTING

CC  
(CC-01)



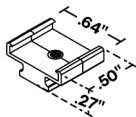
Concealed Clip

2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

To order separately use CC-01 (sold in pairs)

Each clips comes with a #4 x 5/8" Flat Head screw.

TBC-03



Plastic T-Bar Clip

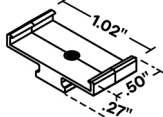
Use on 9/16" Flat Drop Ceiling

2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.

To order separately use TBC-03

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

TBC-04



Plastic T-Bar Clip

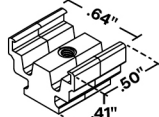
Use on 15/16" Flat or Tegular Drop Ceiling

2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.

To order separately use TBC-04

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

TBC-05



Plastic T-Bar Clip

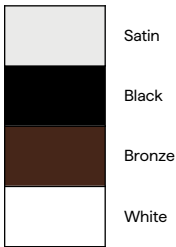
Use on 9/16" Tegular Drop Ceiling

2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.

To order separately use TBC-05

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

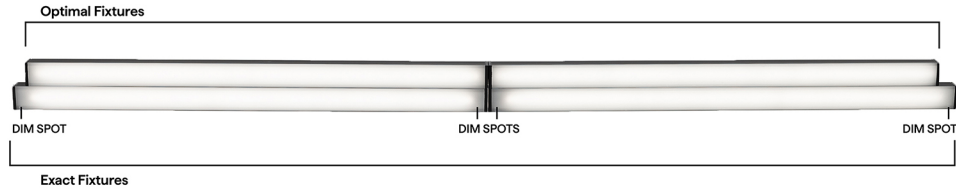
## 13 FINISH



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.





VERS-LOUVER (07) RGB

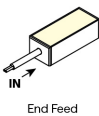
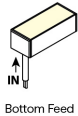
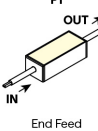
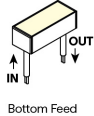
24VDC Linear Fixtures - Surface & Recessed

RGB DRY DMP LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture <div>S1 </div>
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	S1 & S2		P1 & P2	
	<div>S1 </div>	<div>S2 </div>	<div>P1 </div>	<div>P2 </div>
12"		10.59"		10.94"
13"		12.59"		12.94"
14"		12.59"		12.94"
15"		14.59"		14.94"
16"		14.59"		14.94"
17"		16.59"		16.94"
18"		16.59"		16.94"
19"		18.59"		18.94"
20"		18.59"		18.94"
21"		20.59"		20.94"
22"		20.59"		20.94"
23"		22.59"		22.94"
24"		22.59"		22.94"
36"		34.59"		34.94"
48"		46.59"		46.94"
60"		58.59"		58.94"
72"		70.59"		70.94"
84"		82.59"		82.94"
96"		94.59"		94.94"

COMPATIBLE POWER SUPPLIES

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

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

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



# VERS-LOUVER (07) RGB

24VDC Linear Fixtures - Surface & Recessed

## COMPATIBLE MOUNTING ACCESSORIES

<b>HINGE - HMB-M</b>  1.41" .71" Adjustable mounting bracket - Medium	<b>HINGE - HMB-L</b>  1.46" 1.29" Adjustable mounting bracket - Large	<b>HINGE - HMB-XL</b>  1.46" 4" Adjustable mounting bracket - XLarge	<b>Q-PIVOT</b>  .75" 1.03" Small mounting accessory	<b>Q-ANGLE</b>  2.23" 1.38" Adjustable mounting accessory	<b>NJ-LARGE</b>  J Mounting Bracket	<b>NU-LARGE</b>  U Mounting Bracket	<b>SD-J-LARGE</b>  J Mounting Bracket	<b>BL-LARGE</b>  Backwards L Mounting Bracket	<b>NL-LARGE</b>  L Mounting Bracket
<b>SD-L-LARGE</b>  L Mounting Bracket									

## COMPATIBLE WIRING ACCESSORIES

**Q-mini-J5**  
  
2.80"  
2.27"  
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

## COMPATIBLE APPS

**NFC APP**  
  
Read and write DMX addresses and adjust voltage