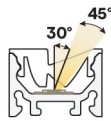
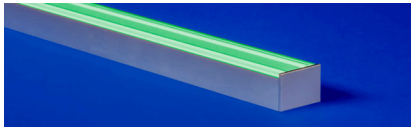




VERS-ASYMMETRIC (09) RGB

24VDC Linear Fixtures - Surface & Recessed



- When surface-mounted, this VERSatile fixture directs the light in an asymmetrical direction without having to angle the fixture, making it an excellent solution for illuminating artwork, signage, or even washing a ceiling detail.
- Features an extruded asymmetric lens with a proprietary diffusing agent that allows for light to be focused in a tight 45° beam that is shifted 30° off center
- 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
- Optional plastic louver accessory available in white or black for added glare control

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PRODUCT	WATTS/ FT	CCT	RATED	LENS	EXTERNAL LOUVER	WIRE INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH (IN)	EXACT/ OPTIMAL
VERS-09-RGB	6.0	RGB	DRY	ASYM										

Sample Part Number: **VERS-09-RGB-6.0-RGB-DRY-ASYM-N/A-P1A-BW-BW-BK-CL2-CC-BK-48"-E**

1

PRODUCT

VERS-09-RGB

See following pages for compatible power supplies.

2

WATTS/FT

6.0

6.0W/ft

3

CCT

RGB

4

RATED

DRY

IP20

5

LENS

ASYM

Asymmetric

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

N/A

No Louver

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

7

WIRE INPUT/OUTPUT

S1A

Single 1 (Input only) - End Feed

S1B

Single 1 (Input only) - End Feed

S2A

Single 2 (Input only) - Bottom Feed

S2B

Single 2 (Input only) - Bottom Feed

S3A

Single 3 (Input only) - Left Side Feed

S3B

Single 3 (Input only) - Left Side Feed

S4A

Single 4 (Input only) - Right Side Feed

S4B

Single 4 (Input only) - Right Side Feed

P1A

Pass Through 1 (Input/output) - End Feed

P1B

Pass Through 1 (Input/output) - End Feed

P2A

Pass Through 2 (Input/output) - Bottom Feed

P2B

Pass Through 2 (Input/output) - Bottom Feed

P3A

Pass Through 3 (Input/output) - Left Side Feed

P3B

Pass Through 3 (Input/output) - Left Side Feed

P4A

Pass Through 4 (Input/output) - Right Side Feed

P4B

Pass Through 4 (Input/output) - Right Side Feed

8

CONNECTOR/WIRE IN

BW

Bare Wire (Standard 36")

CON6

Connector 6"

CON24

Connector 24"

BW

Bare Wire (Standard 36")

CON6

Connector 6"

CON24

Connector 24"

9

CONNECTOR/WIRE OUT

CLS

Closed End (No feed)

BW

Bare Wire (Standard 36")

CON6

Connector 6"

CON24

Connector 24"

10

WIRE COLOR

WH

White

BK

Black

11

WIRE TYPE

CL2

Class 2

CL2P

Plenum Rated

CL2P only available with bare wire leads (BW)

12

MOUNTING

CC

Concealed Clip

TBC-03

9/16" Flat TB-Grid

TBC-04

15/16" Flat or Tegular TB-Grid

TBC-05

9/16" Tegular TB-Grid

13

FINISH

ST

Satin

BK

Black

BZ

Bronze

WH

White

CU

Custom

White and custom painted finishes are not compatible with external

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.

When using TBC Mounting, a bare wire S2A/A2B 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)

When using TBC Mounting, a bare wire S2A/A2B 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)

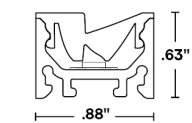
BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)



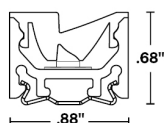
VERS-ASYMMETRIC (09) RGB

24VDC Linear Fixtures - Surface & Recessed

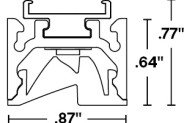
1 PRODUCT - DIMENSIONS



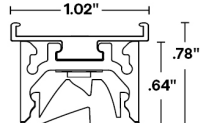
Profile with lens



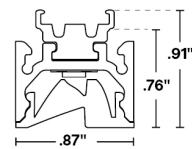
Profile with concealed clip



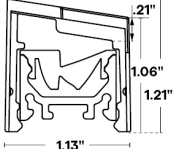
Profile with TBC-03



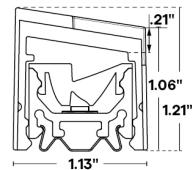
Profile with TBC-04



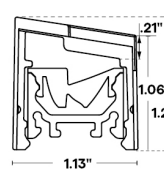
Profile with TBC-05



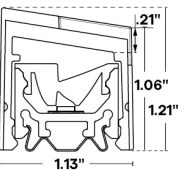
Profile with Louver



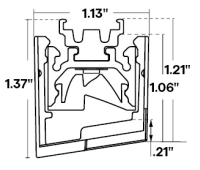
Profile with concealed clip and louver



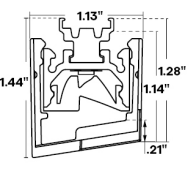
Profile with Louver



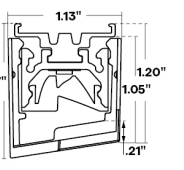
Profile with concealed clip and louver



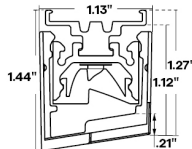
Profile with TBC-05 & Louver



Profile with TBC-06 & Louver



Profile with TBC-07 & Louver



Profile with TBC-08 & Louver

2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]
Tested with VERS-09-RGB-6.0-RGB-DRY

	Red		Green		Blue		All
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT
ASYM	83	631	163	523	45	470	262

5 DIODE VISIBILITY

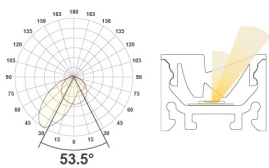


ASYM - Asymmetric lens

PHOTOMETRIC PERFORMANCE

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

6W/ft | Green Asymmetric lens





VERS-ASYMMETRIC (09) RGB

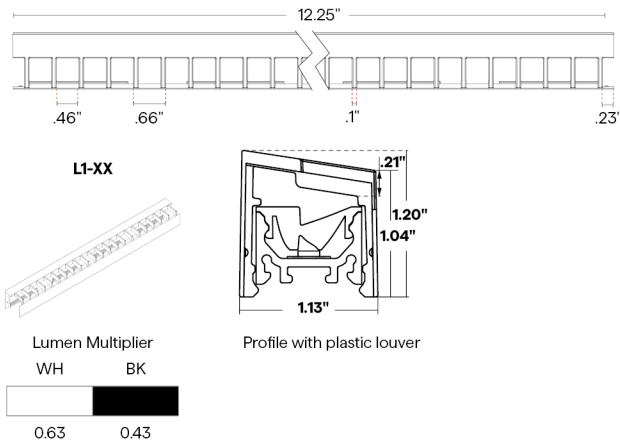
24VDC Linear Fixtures - Surface & Recessed

TEMPERATURE RATINGS

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

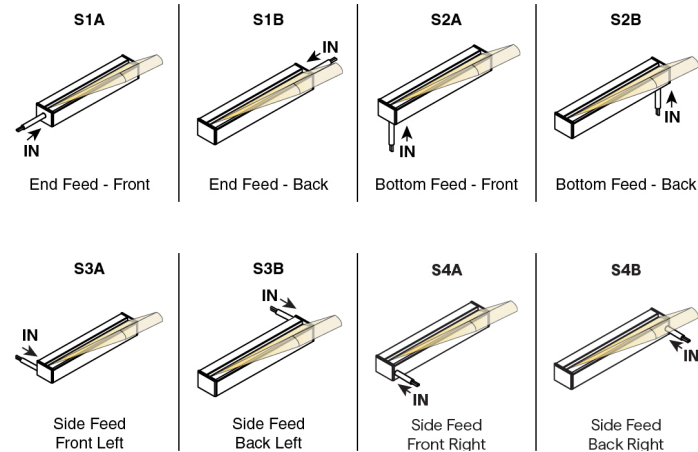
6 EXTERNAL LOUVER

PLASTIC

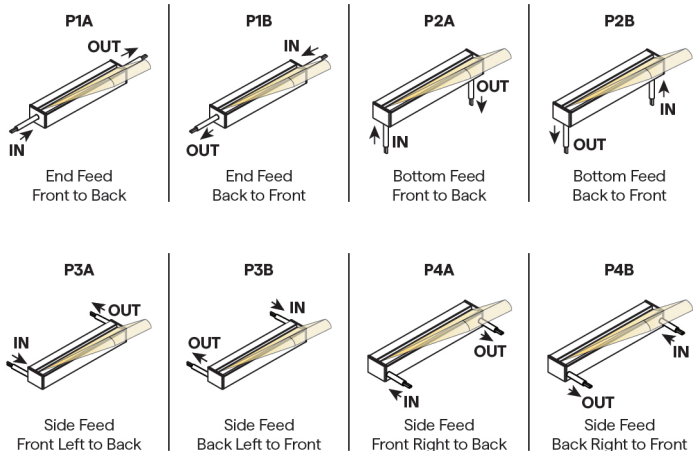


7 WIRE INPUT/OUTPUT

ASYMMETRIC ONLY SINGLE (Input only)



ASYMMETRIC ONLY PASS THROUGH (Input/Output)

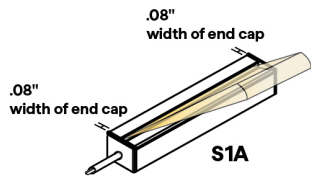




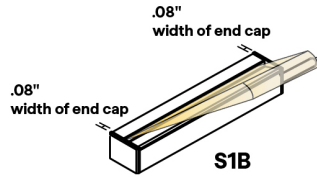
VERS-ASYMMETRIC (09) RGB

24VDC Linear Fixtures - Surface & Recessed

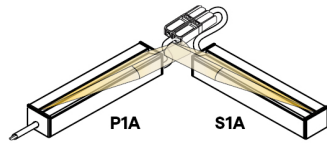
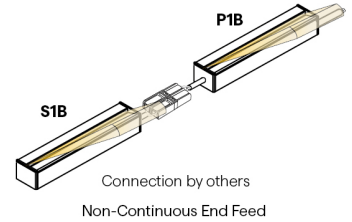
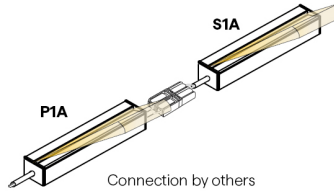
CONFIGURATION OPTIONS



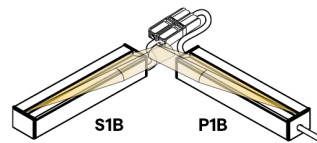
Single End Feed



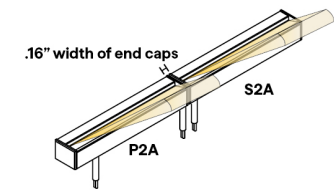
Single End Feed



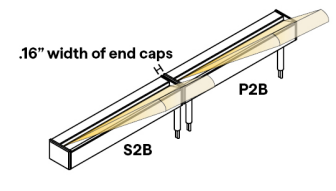
Connection by others
Non-Continuous Corner Feed



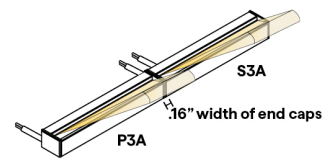
Connection by others
Non-Continuous Corner Feed



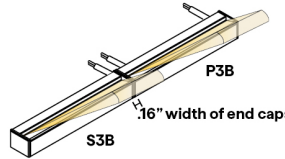
Continuous Bottom Feed



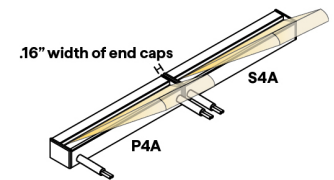
Continuous Bottom Feed



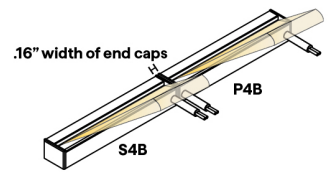
Continuous Side Feed - Left



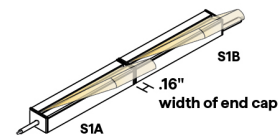
Continuous Side Feed - Left



Continuous Side Feed - Right



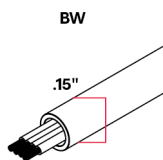
Continuous Side Feed - Right



Continuous End to End Feed

8 / 9 CONNECTOR/WIRE - IN/OUT

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

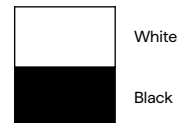


Bare Wire 36"
22 AWG



6" or 24" Overall
Wire Connector | 24 AWG
IP67 Rated, UL Listed

10 WIRE COLOR

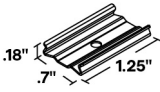
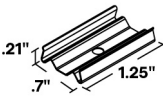
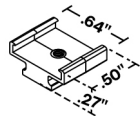
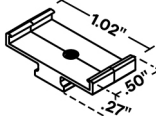
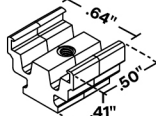







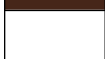
VERS-ASYMMETRIC (09) RGB

24VDC Linear Fixtures - Surface & Recessed

12 MOUNTING

<p>CC (CC-01)</p>  <p>Concealed Clip</p> <p>2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'</p> <p>To order separately use CC-01 (sold in pairs)</p> <p>Each clips comes with a #4 x 5/8" Flat Head screw.</p>	<p>CC (CC-02)</p>  <p>Louver Concealed Clip <small>Required if L1 or L2 Louver is selected</small></p> <p>2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'</p> <p>To order separately use CC-02 (sold in pairs)</p> <p>Each clips comes with a #4 x 5/8" Flat Head screw.</p>	<p>TBC-03</p>  <p>Plastic T-Bar Clip</p> <p>Use on 9/16" Flat Drop Ceiling</p> <p>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.</p> <p>To order separately use TBC-03</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>	<p>TBC-04</p>  <p>Plastic T-Bar Clip</p> <p>Use on 15/16" Flat or Tegular Drop Ceiling</p> <p>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.</p> <p>To order separately use TBC-04</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>	<p>TBC-05</p>  <p>Plastic T-Bar Clip</p> <p>Use on 9/16" Tegular Drop Ceiling</p> <p>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.</p> <p>To order separately use TBC-05</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>
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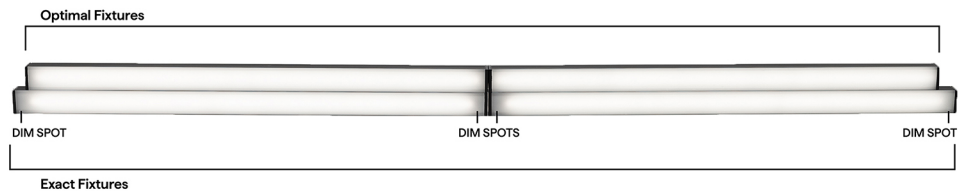
13 FINISH

	Satin
	Black
	Bronze
	White

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-ASYMMETRIC (09) RGB

24VDC Linear Fixtures - Surface & Recessed

RGB DRY LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
	S1
	
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	S1A/B & S2A/B		P1A/B & P2A/B		S3A/B & S4A/B		P3A/B & P4A/B	
	S1	S2	P1	P2	S3	S4	P3	P4
								
12"	10.59"		10.94"		10.49"		10.59"	
13"	12.59"		12.94"		12.49"		12.59"	
14"	12.59"		12.94"		12.49"		12.59"	
15"	14.59"		14.94"		14.49"		14.59"	
16"	14.59"		14.94"		14.49"		14.59"	
17"	16.59"		16.94"		16.49"		16.59"	
18"	16.59"		16.94"		16.49"		16.59"	
19"	18.59"		18.94"		18.49"		18.59"	
20"	18.59"		18.94"		18.49"		18.59"	
21"	20.59"		20.94"		20.49"		20.59"	
22"	20.59"		20.94"		20.49"		20.59"	
23"	22.59"		22.94"		22.49"		22.59"	
24"	22.59"		22.94"		22.49"		22.59"	
36"	34.59"		34.94"		34.49"		34.59"	
48"	46.59"		46.94"		46.49"		46.59"	
60"	58.59"		58.94"		58.49"		58.59"	
72"	70.59"		70.94"		70.49"		70.59"	
84"	82.59"		82.94"		82.49"		82.59"	
96"	94.59"		94.94"		94.49"		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


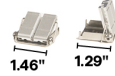



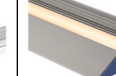
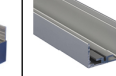
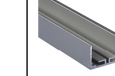
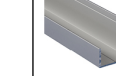
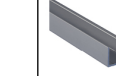
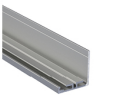
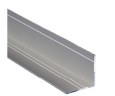
DIMMING PROTOCOL	INDOOR
	RGB
DMX	QTM-eLED+DMX QZ-DMX
DALI-2: DT8	QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8



VERS-ASYMMETRIC (09) RGB

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE MOUNTING ACCESSORIES

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

Q-NFC
Read and write DMX addresses and adjust voltage