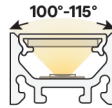
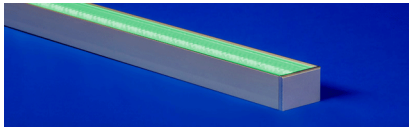




VERS-INSERT (08) RGB

24VDC Linear Fixtures - Surface & Recessed



- A VERSatile fixture with customizable options to meet the specific needs of various applications
- The batwing and prismatic lens options offer glare-reducing illumination
- 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
- Can be suitable for exterior use when specified as wet, contact factory for more information
- Optional external 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-08-RGB	6.0	RGB												

Sample Part Number: **VERS-08-RGB-6.0-RGB-DRY-GC-L1-BK-P1-BW-BW-BK-CL2-CC-BK-48"-E**

1

PRODUCT

VERS-08-RGB

See following pages for compatible power supplies.

2

WATTS/FT

6.06.0W/ft

3

CCT

RGB

4

RATED

DRYIP20

DMPIP54

WETIP67

Can be suitable for exterior use, contact factory for more information

5

LENS

BATBatwing

GCGlare Control

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-WHWhite Plastic

L1-BKBlack Plastic

L2-STSatin Anodized Aluminum

L2-BKBlack Anodized Aluminum

L2-WHWhite Powder Coated Aluminum

N/ANo Louver

Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. Aluminum louvers come in maximum 98" lengths and will be cut to match fixture length. White and custom painted finishes are not compatible with L2 external louvers.

7

WIRE INPUT/OUTPUT

S1Single 1 (Input only) - End Feed

S2Single 2 (Input only) - Bottom Feed

S3Single 3 (Input only) - Left Side Feed

S4Single 4 (Input only) - Right Side Feed

P1Pass Through 1 (Input/output) - End Feed

P2Pass Through 2 (Input/output) - Bottom Feed

P3Pass Through 3 (Input/output) - Left Side Feed

P4Pass Through 4 (Input/output) - Right Side Feed

8

CONNECTOR/WIRE IN

BWBare Wire (Standard 36")

CON6Connector 6"

CON24Connector 24"

BWBare Wire (Standard 36")

CON6Connector 6"

CON24Connector 24"

9

CONNECTOR/WIRE OUT

CLS

Closed End (No feed)

BWBare Wire (Standard 36")

CON6Connector 6"

CON24Connector 24"

10

WIRE COLOR

WHWhite

BKBlack

11

WIRE TYPE

CL2Class 2

CL2PPlenum Rated

CL2P only available with bare wire leads (BW)

12

MOUNTING

CCConcealed Clip

TBC-039/16" Flat TB-Grid

TBC-0415/16" Flat or Tegular TB-Grid

TBC-059/16" Tegular TB-Grid or 9/16" Flat TB-Grid, with External Louver

TBC-069/16" Tegular TB-Grid, with External Louver

TBC-0715/16" Flat TB-Grid, with External Louver

TBC-0815/16" Tegular TB-Grid, with External Louver

13

FINISH

STSatin

BKBlack

BZBronze

WHWhite

CUCustom

White and custom painted finishes are not compatible with external louvers. Custom finishes require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered

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 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)

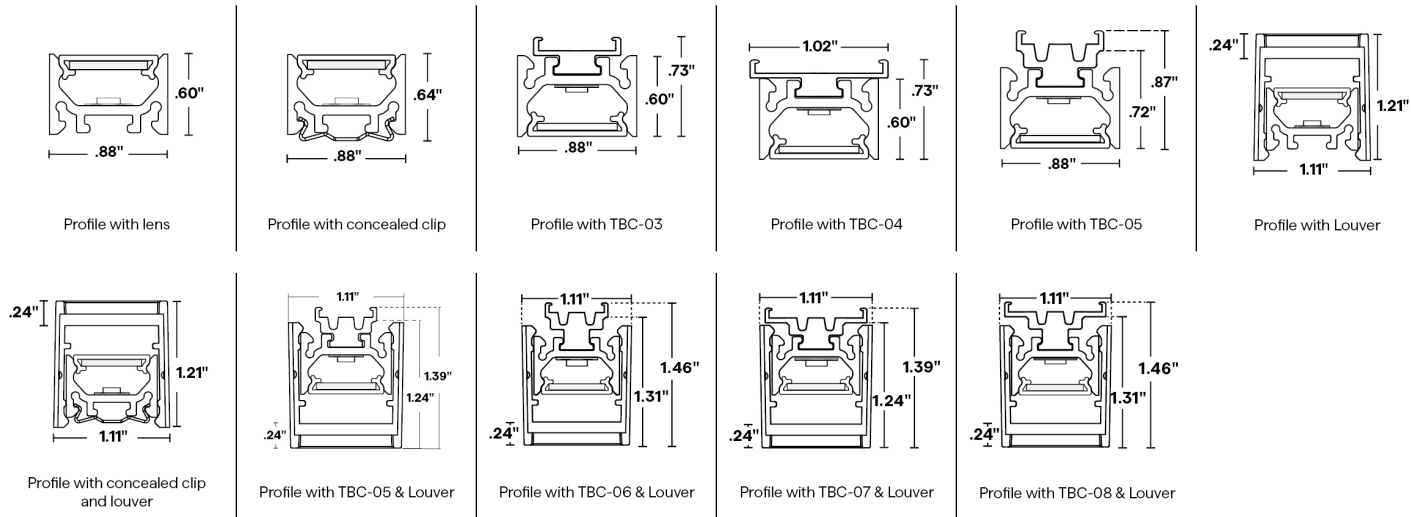
BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)



VERS-INSERT (08) RGB

24VDC Linear Fixtures - Surface & Recessed

1 PRODUCT - DIMENSIONS



2 DELIVERED LUMENS

[Calculated L70 = 52000 hrs]
Tested with VERS-08-RGB-6.0-RGB-DRY

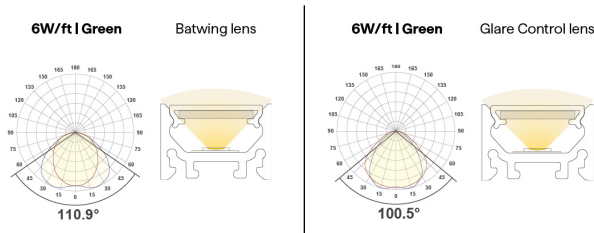
	Red			Green			Blue			All	
	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	UGR
BAT	75	631	N/A	145	522	N/A	40	470	N/A	233	N/A
GC	83	631	≤16.4	164	524	≤18.9	45	470	≤14.7	163	≤ 23.8

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

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





VERS-INSERT (08) RGB

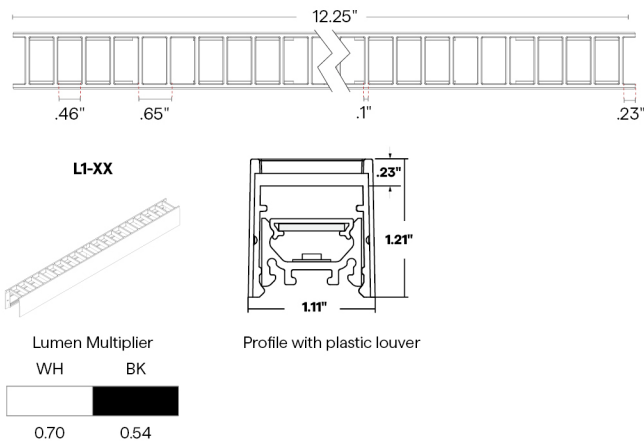
24VDC Linear Fixtures - Surface & Recessed

TEMPERATURE RATINGS

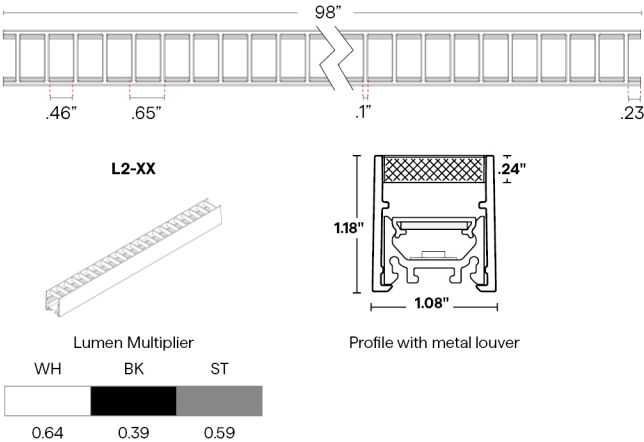
		6.0 W/FT	
		Min	Max
DRY	Ambient Operating Temp - Surface	-13°F	105°F
DMP	Ambient Operating Temp - Surface	-13°F	100°F
WET	Ambient Operating Temp - Surface	-13°F	100°F

6 EXTERNAL LOUVER

PLASTIC

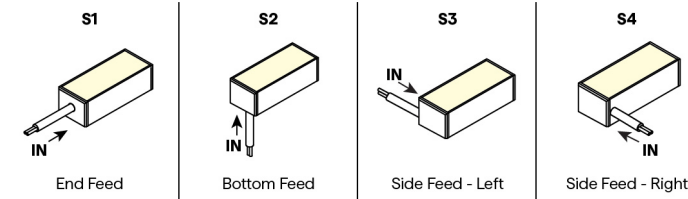


METAL

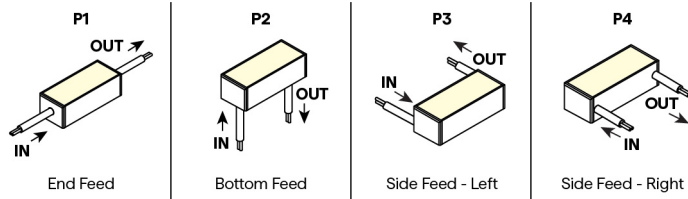


7 WIRE INPUT/OUTPUT

SINGLE (Input only)



PASS THROUGH (Input/Output)





VERS-INSERT (08) RGB

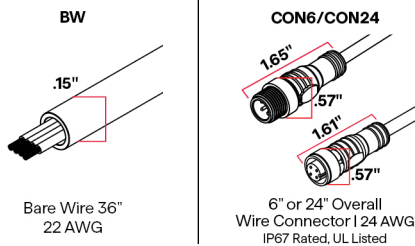
24VDC Linear Fixtures - Surface & Recessed

CONFIGURATION OPTIONS



8 / 9 CONNECTOR/WIRE - IN/OUT

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



10 WIRE COLOR



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 Required if L1 or L2 Louver is selected</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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VERS-INSERT (08) RGB

24VDC Linear Fixtures - Surface & Recessed

MOUNTING CONTINUED

<div><div>TBC-06</div><div></div><div>Plastic T-Bar Clip</div></div> <div>Use with Louver on 9/16" Tegular Drop Ceiling</div> <div>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.</div> <div>To order separately use TBC-06</div> <div>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</div>	<div><div>TBC-07</div><div></div><div>Plastic T-Bar Clip</div></div> <div>Use with Louver on 15/16" Flat Drop Ceiling</div> <div>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.</div> <div>To order separately use TBC-07</div> <div>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</div>	<div><div>TBC-08</div><div></div><div>Plastic T-Bar Clip</div></div> <div>Use with Louver on 15/16" Tegular Drop Ceiling</div> <div>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.</div> <div>To order separately use TBC-08</div> <div>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</div>
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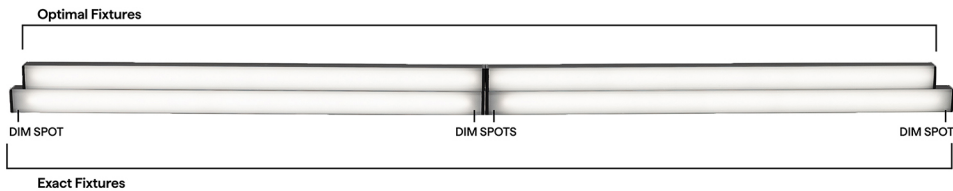
13 FINISH

	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.



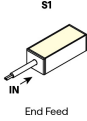


VERS-INSERT (08) RGB

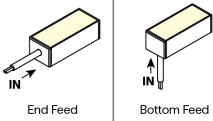
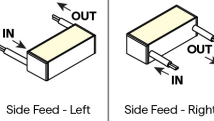
24VDC Linear Fixtures - Surface & Recessed

RGB DRY DMP LENGTHS BY INCH

EXACT LENGTH

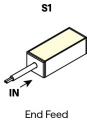
Requested Length	Potential dim spot on either end of a S1 fixture 
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

OPTIMAL LENGTH

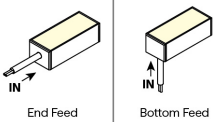
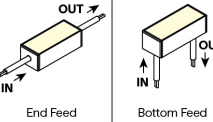
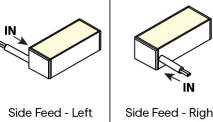
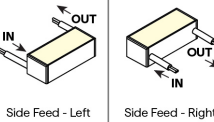
Requested Nominal Length	S1 & S2 	P1 & P2 	S3 & S4 	P3 & P4 
12"	10.59"	10.94"	10.49"	10.59"
13"	12.59"	12.94"	12.49"	12.59"
14"	12.59"	12.94"	12.49"	12.59"
15"	14.59"	14.94"	14.49"	14.59"
16"	14.59"	14.94"	14.49"	14.59"
17"	16.59"	16.94"	16.49"	16.59"
18"	16.59"	16.94"	16.49"	16.59"
19"	18.59"	18.94"	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"

RGB WET LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 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

Requested Nominal Length	S1 & S2 	P1 & P2 	S3 & S4 	P3 & P4 
12"	10.74"	11.14"	10.64"	10.84"
13"	12.74"	11.14"	12.64"	12.84"
14"	12.74"	13.14"	12.64"	12.84"
15"	14.74"	13.14"	14.64"	14.84"
16"	14.74"	15.14"	14.64"	14.84"
17"	16.74"	15.14"	16.64"	16.84"
18"	16.74"	17.14"	16.64"	16.84"
19"	18.74"	17.14"	18.64"	18.84"
20"	18.74"	19.14"	18.64"	18.84"
21"	20.74"	19.14"	20.64"	20.84"
22"	20.74"	21.14"	20.64"	20.84"
23"	22.74"	21.14"	22.64"	22.84"
24"	22.74"	23.14"	22.64"	22.84"
36"	34.74"	35.14"	34.64"	34.84"
48"	46.74"	47.14"	46.64"	46.84"
60"	58.74"	59.14"	58.64"	58.84"
72"	70.74"	71.14"	70.64"	70.84"
84"	82.74"	83.14"	82.64"	82.84"
96"	94.74"	95.14"	94.64"	94.84"



VERS-INSERT (08) RGB

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE POWER SUPPLIES


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

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

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

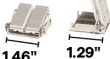
COMPATIBLE MOUNTING ACCESSORIES

HINGE - HMB-M




Adjustable mounting bracket - Medium

HINGE - HMB-L




Adjustable mounting bracket - Large

HINGE - HMB-XL




Adjustable mounting bracket - XLarge

Q-PIVOT




Small mounting accessory

Q-ANGLE




Adjustable mounting accessory

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

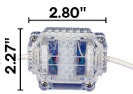
SD-L-LARGE



L Mounting Bracket

COMPATIBLE WIRING ACCESSORIES

Q-mini-J5



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



VERS-INSERT (08) RGB

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth
Connectivity

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage