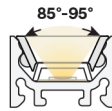




VERS-LOUVER (07) RGBW

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

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-07-RGBW					N/A									

Sample Part Number: **VERS-07-RGBW-6.0-RGBW-30-DRY-DF-P1-BW-BW-BK-CL2-CC-BK-48"-E**

1

PRODUCT

VERS-07-RGBW

See following pages for compatible power supplies.

2

WATTS/FT

6.06.0W/ft

4.0HE4.0W/ft HE

3

CCT

2730RGBW-2700KRGBW-3000K

27303540RGBW-2700KRGBW-3000KRGBW-3500KRGBW-4000K

4

RATED

DRYIP20

DRYDMPIP20IP54

5

LENS

DFDiffused

CLClear

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/ANo Louver

7

WIRE INPUT/OUTPUT

S1Single 1 (Input only) - End Feed

S2Single 2 (Input only) - Bottom Feed

P1Pass Through 1 (Input/output) - End Feed

P2Pass Through 2 (Input/output) - Bottom 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

CLSClosed 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

13

FINISH

STSatin

BKBlack

BZBronze

WHWhite

CUCustom

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

OOptimal Illumination

EExact 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)

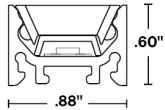
BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)



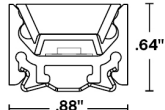
VERS-LOUVER (07) RGBW

24VDC Linear Fixtures - Surface & Recessed

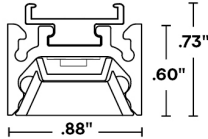
1 PRODUCT - DIMENSIONS



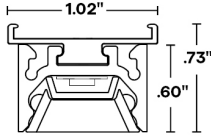
Profile with lens



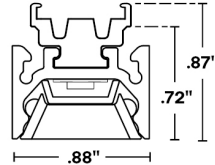
Profile with concealed clip



Profile with TBC-03



Profile with TBC-04



Profile with TBC-05

2 DELIVERED LUMENS

[Calculated L70 = 51000 hrs]
Tested with VERS-07-RGBW-***-**-DRY

	6.0 W/FT											
	3000K			Red			Green			Blue		
	LM/FT	CRI	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR
CL	82	93	≤ 14.6	22	631	≤ 9.8	61	515	≤ 13.6	20	464	≤ 9.8
DF	61	93	≤ 13.7	20	632	≤ 10.1	51	514	≤ 13	17	464	≤ 9.8

	4.0HE W/FT													
	3000K			Red			Green			Blue			ALL	
	LM/FT	CRI	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	UGR
CL	46	97	≤ 10.9	17	630	≤ 8.8	63	526	≤ 13	17	469	≤ 8.4	101	≤ 16.4
DF	35	98	≤ 11.2	14	628	≤ 8.4	52	524	≤ 12.5	14	469	≤ 8	83	≤ 15.8

5 DIODE VISIBILITY



DF - Diffused lens

CL - Clear lens

TEMPERATURE RATINGS

		6.0 W/FT		4.0 HE W/FT	
		Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	115°F	-4°F	125°F
DMP	Ambient Operating Temp - Surface	—	—	-4°F	120°F

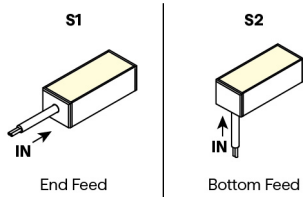


VERS-LOUVER (07) RGBW

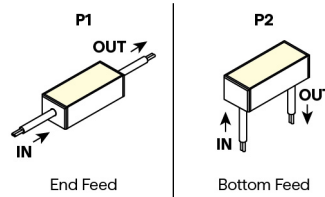
24VDC Linear Fixtures - Surface & Recessed

7 WIRE INPUT/OUTPUT

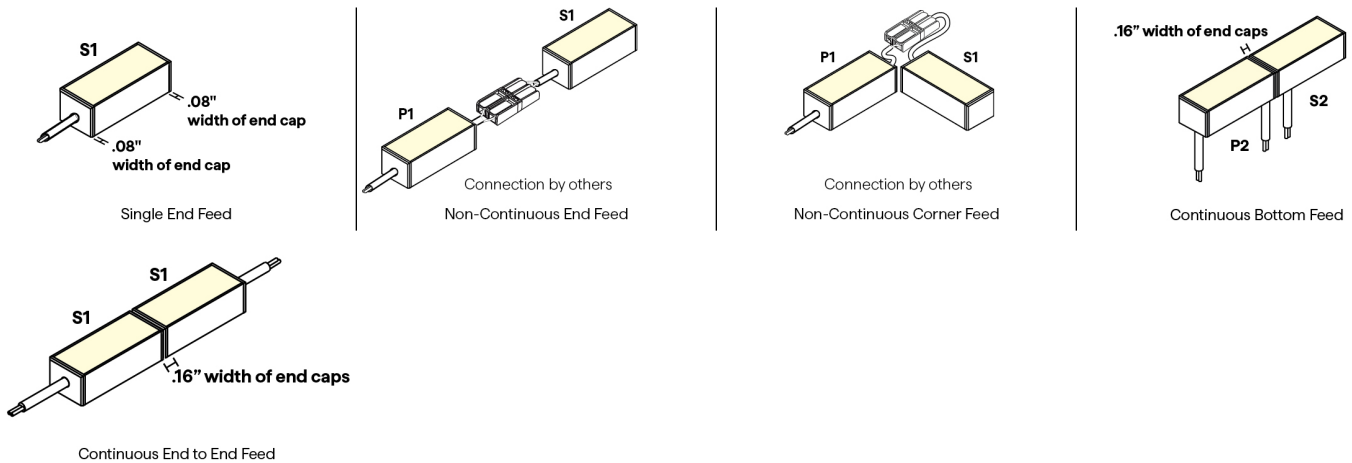
SINGLE (Input only)



PASS THROUGH (Input/Output)

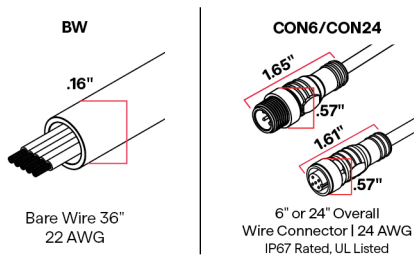


CONFIGURATION OPTIONS

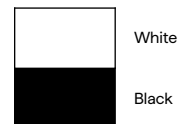


8 / 9 CONNECTOR/WIRE - IN/OUT

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



10 WIRE COLOR



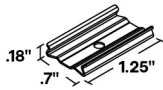


VERS-LOUVER (07) RGBW

24VDC Linear Fixtures - Surface & Recessed

12 MOUNTING

CC
(CC-01)



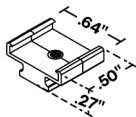
Concealed Clip

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

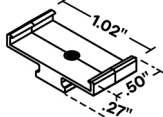
Use on 9/16" Flat Drop Ceiling

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

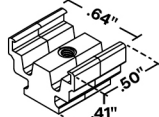
Use on 15/16" Flat or Tegular Drop Ceiling

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

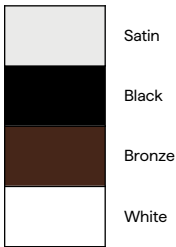
Use on 9/16" Tegular Drop Ceiling

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

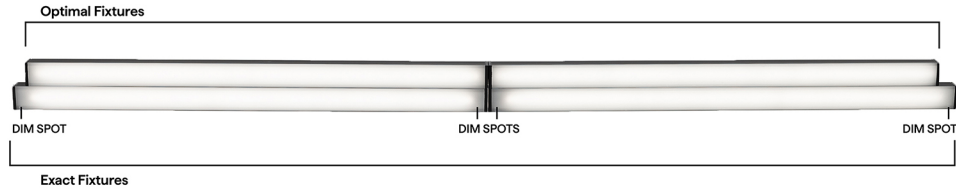
13 FINISH



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.



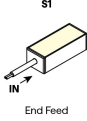


VERS-LOUVER (07) RGBW

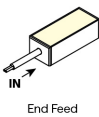
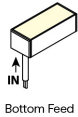
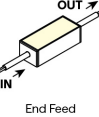
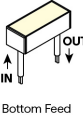
24VDC Linear Fixtures - Surface & Recessed

RGBW-HE DRY DMP LENGTHS BY INCH

EXACT LENGTH

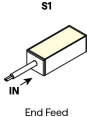
Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

OPTIMAL LENGTH

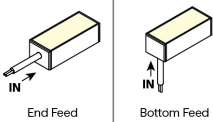
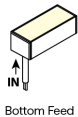
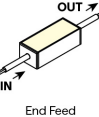
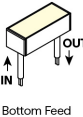
Requested Nominal Length	S1 & S2		P1 & P2	
				
12"	10.59"		10.94"	
13"	12.59"		12.94"	
14"	12.59"		12.94"	
15"	14.59"		14.94"	
16"	14.59"		14.94"	
17"	16.59"		16.94"	
18"	16.59"		16.94"	
19"	18.59"		18.94"	
20"	18.59"		18.94"	
21"	20.59"		20.94"	
22"	20.59"		20.94"	
23"	22.59"		22.94"	
24"	22.59"		22.94"	
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"	

RGBW DRY LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	2"
13"	0.5"
14"	1"
15"	1.5"
16"	2"
17"	0.5"
18"	1"
19"	1.5"
20"	2"
21"	0.5"
22"	1"
23"	1.5"
24"	2"
36"	2"
48"	2"
60"	2"
72"	2"
84"	2"
96"	2"

OPTIMAL LENGTH

Requested Nominal Length	S1 & S2		P1 & P2	
				
12"	8.59"		8.94"	
13"	12.59"		12.94"	
14"	12.59"		12.94"	
15"	12.59"		12.94"	
16"	12.59"		12.94"	
17"	16.59"		16.94"	
18"	16.59"		16.94"	
19"	16.59"		16.94"	
20"	16.59"		16.94"	
21"	20.59"		20.94"	
22"	20.59"		20.94"	
23"	20.59"		20.94"	
24"	20.59"		20.94"	
36"	32.59"		32.94"	
48"	44.59"		44.94"	
60"	56.59"		56.94"	
72"	68.59"		68.94"	
84"	80.59"		80.94"	
96"	92.59"		92.94"	



VERS-LOUVER (07) RGBW

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
	RGBW, RGBW-HE
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 RGBW App Dongle

DIMMING PROTOCOL	INDOOR
	RGBW, RGBW-HE
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 RGBW App Dongle

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

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)



VERS-LOUVER (07) RGBW

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