



## **VERS-LOUVER (07) STATIC WHITE**

## 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 or magnetic clip
- With an internal White Optics coating, the fixture achieves greater lumen output
- Durable anodized aluminum housings
- Consult factory for field assembly options



Sample Part Number: VERS-07-SW-5.0-30-DRY-DF-P1-BW-BW-BK-CL2-CC-BK-48"-F

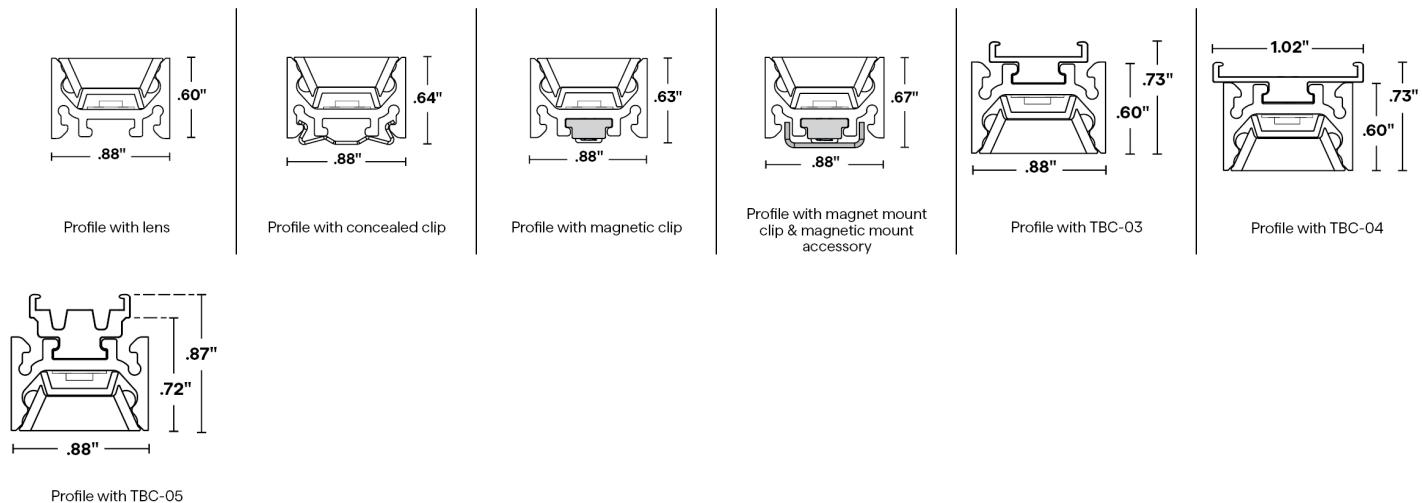
<b>1</b>	<b>PRODUCT</b>  VERS-07-SW VERS-07-SW-USA  Select USA option for BAA and BABA projects. Only DRY ratings apply.  See following pages for compatible power supplies.	<b>2</b>	<b>WATTS/FT</b>  1.5 15W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft 1.5HE 15W/ft HE 3.0HE 3.0W/ft HE 6.0HE 6.0W/ft HE  1.5 15W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft	<b>3</b>	<b>CCT</b>  20 2000K 22 2200K 24 2400K 27 2700K 30 3000K 35 3500K 40 4000K  24 2400K 27 2700K 30 3000K 35 3500K 40 4000K	<b>4</b>	<b>RATED</b>  DRY IP20  DMP IP54	<b>5</b>	<b>LENS</b>  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.	<b>6</b>	<b>EXTERNAL LOUVER</b>  N/A No Louver
<b>7</b>	<b>WIRE INPUT/OUTPUT</b>  S1 Single 1 (Input only) - End Feed S2 Single 2 (Input only) - Bottom Feed  P1 Pass Through 1 (Input/output) - End Feed P2 Pass Through 2 (Input/output) - Bottom Feed	<b>8</b>	<b>CONNECTOR/WIRE IN</b>  BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"  BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"	<b>9</b>	<b>CONNECTOR/WIRE OUT</b>  CLS Closed End (No feed)  BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"	<b>10</b>	<b>WIRE COLOR</b>  WH White BK Black				
	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)						
<b>11</b>	<b>WIRE TYPE</b>  CL2 Class 2 CL2P Plenum Rated  CL2P only available with bare wire leads (BW)	<b>12</b>	<b>MOUNTING</b>  CC Concealed Clip MG Magnet TBC-03 9/16" Flat TB-Grid TBC-04 15/16" Flat or Tegular TB-Grid TBC-05 9/16" Tegular TB-Grid	<b>13</b>	<b>FINISH</b>  ST Satin BK Black BZ Bronze WH White CU Custom  Custom finishes have longer lead times. Non-RAL 9003 whites custom.	<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>  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.		



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## 1 PRODUCT - DIMENSIONS



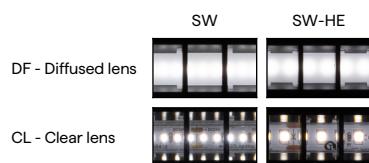
## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]

Tested with VERS-07-SW--30-DRY

	1.5 W/FT			1.5HE W/FT			3.0 W/FT			3.0HE W/FT			4.0 W/FT			5.0 W/FT			6.0HE W/FT		
	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR
CL	79	97	≤ 13.3	109	98	≤ 14.7	136	98	≤ 15.5	198	97	≤ 16.9	169	98	≤ 16.1	205	98	≤ 16.7	382	98	≤ 19.3
DF	69	97	≤ 13.8	86	98	≤ 14.8	118	98	≤ 15.7	164	98	≤ 17.2	145	98	≤ 16.6	175	98	≤ 17.3	300	98	≤ 19.3

## 5 DIODE VISIBILITY



## TEMPERATURE RATINGS

		1.5 W/FT		1.5 HE W/FT		3.0 W/FT		3.0 HE W/FT		4.0 W/FT		5.0 W/FT		6.0 HE W/FT	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	140°F	-4°F	145°F	-4°F	130°F	-4°F	135°F	-4°F	125°F	-4°F	120°F	-4°F	120°F
DMP	Ambient Operating Temp - Surface	-4°F	135°F	—	—	-4°F	125°F	—	—	-4°F	120°F	-4°F	115°F	—	—

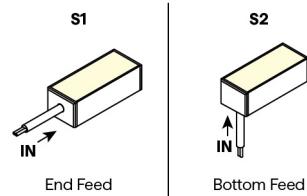


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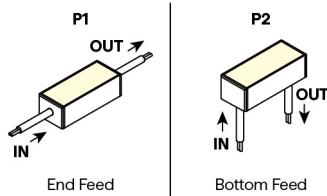
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## 7 WIRE INPUT/OUTPUT

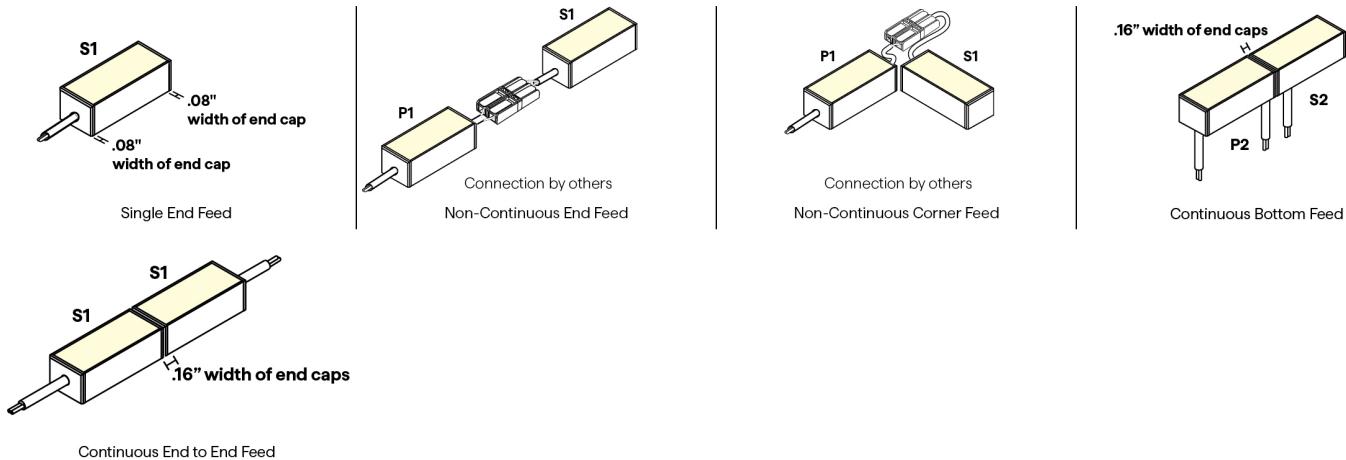
SINGLE (Input only)



PASS THROUGH (Input/Output)

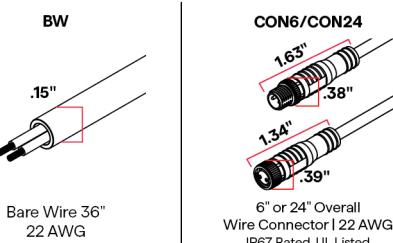


## CONFIGURATION OPTIONS



## 8 / 9 CONNECTOR/WIRE – IN/OUT

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



## 10 WIRE COLOR

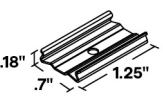
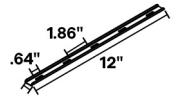
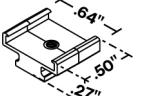
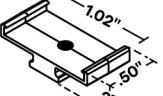




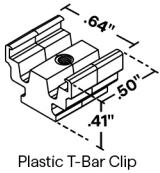
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### 12 MOUNTING

CC (CC-01)	MG	MMA-02	TBC-03	TBC-04
 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 clip comes with a #4 x 5/8" Flat Head screw.	 Magnet Clip One MG provided per foot To order separately use MG-02	 Magnet Mount Accessory for MG-02 Sold separately, to order use MMA-02 Each clip comes with a #6 Flat Screw Required when mounting to a non-magnetic surface	 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. 1T-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	 Plastic T-Bar Clip Use on 15/16" Flat or Regular Drop Ceiling 2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-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



Use on 9/16" Regular Drop Ceiling

2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-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



Satin

Black

Bronze

White

Custom finishes require a longer lead time, consult factory

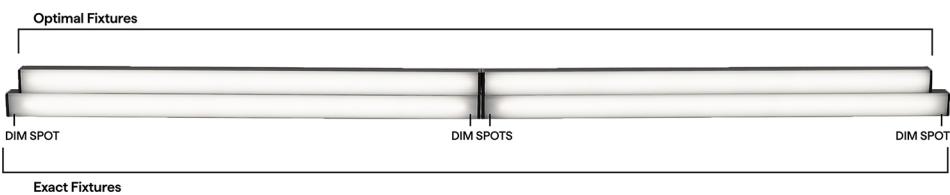


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## 15 EXACT/OPTIMAL FIXTURE LENGTH

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.



## SW DRY DMP LENGTHS BY INCH

### EXACT LENGTH

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

### OPTIMAL LENGTH

Requested Nominal Length	S1 & S2		P1 & P2	
	End Feed	Bottom Feed	End Feed	Bottom Feed
12"	11.49"		11.74"	
13"	12.49"		12.74"	
14"	13.49"		13.74"	
15"	14.49"		14.74"	
16"	15.49"		15.74"	
17"	16.49"		16.74"	
18"	17.49"		17.74"	
19"	18.49"		18.74"	
20"	19.49"		19.74"	
21"	20.49"		20.74"	
22"	21.49"		21.74"	
23"	22.49"		22.74"	
24"	23.49"		23.74"	
36"	35.49"		35.74"	
48"	47.49"		47.74"	
60"	59.49"		59.74"	
72"	71.49"		71.74"	
84"	83.49"		83.74"	
96"	95.49"		95.74"	



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## SW-HE DRY 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	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed
12"	10.49"		10.74"	
13"	12.49"		12.74"	
14"	12.49"		12.74"	
15"	14.49"		14.74"	
16"	14.49"		14.74"	
17"	16.49"		16.74"	
18"	16.49"		16.74"	
19"	18.49"		18.74"	
20"	18.49"		18.74"	
21"	20.49"		20.74"	
22"	20.49"		20.74"	
23"	22.49"		22.74"	
24"	22.49"		22.74"	
36"	34.49"		34.74"	
48"	46.49"		46.74"	
60"	58.49"		58.74"	
72"	70.49"		70.74"	
84"	82.49"		82.74"	
96"	94.49"		94.74"	

## COMPATIBLE POWER SUPPLIES

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

DIM TO LEVEL	INDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1
0.1%	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
1%	QTM-eLED(E) QZ-DALI-DT6	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle



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DIMMING PROTOCOL	INDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN
ECO System	QTM-eLED(E)	QTM-eLED(E)
DMX	QZ-DMX	QZ-DMX
DALI-2: DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle

## COMPATIBLE MOUNTING ACCESSORIES

<b>HINGE - HMB-M</b> 1.41" .71"	<b>HINGE - HMB-L</b> 1.46" 1.29"	<b>HINGE - HMB-XL</b> 1.46" 4"	<b>Q-PIVOT</b> 1.46" 1.03" .75"	<b>Q-ANGLE</b> 1.38" 2.23"	<b>NJ-LARGE</b> 	<b>NU-LARGE</b> 	<b>SD-J-LARGE</b> 	<b>BL-LARGE</b> 	<b>NL-LARGE</b> 
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory	J Mounting Bracket	U Mounting Bracket	J Mounting Bracket	Backwards L Mounting Bracket	L Mounting Bracket
<b>SD-L-LARGE</b> 	<b>MMA-02</b> 1.86" .64" 12" .58"	Magnet Mount Accessory for MG-02							
L Mounting Bracket									



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### COMPATIBLE WIRING ACCESSORIES



### COMPATIBLE CONTROL ACCESSORIES

#### SCENE APP DONGLE



Wi-Fi or Bluetooth  
Connectivity

### COMPATIBLE APPS

#### NFC APP



Read and write  
DMX addresses and  
adjust voltage