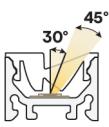


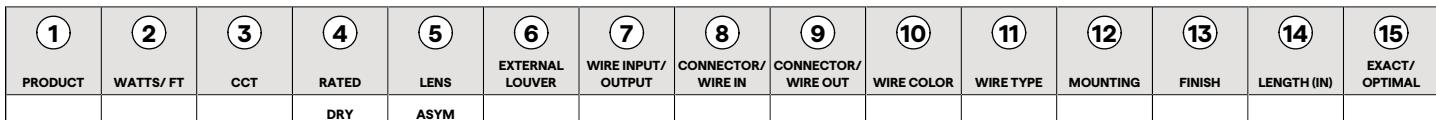


# VERS-ASYMMETRIC (09) STATIC WHITE

## 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 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
- Optional plastic louver accessory available in white or black for added glare control



Sample Part Number: **VERS-09-SW-5.0-30-DRY-ASYM-N/A-P1A-BW-BW-BK-CL2-CC-BK-48"-E**

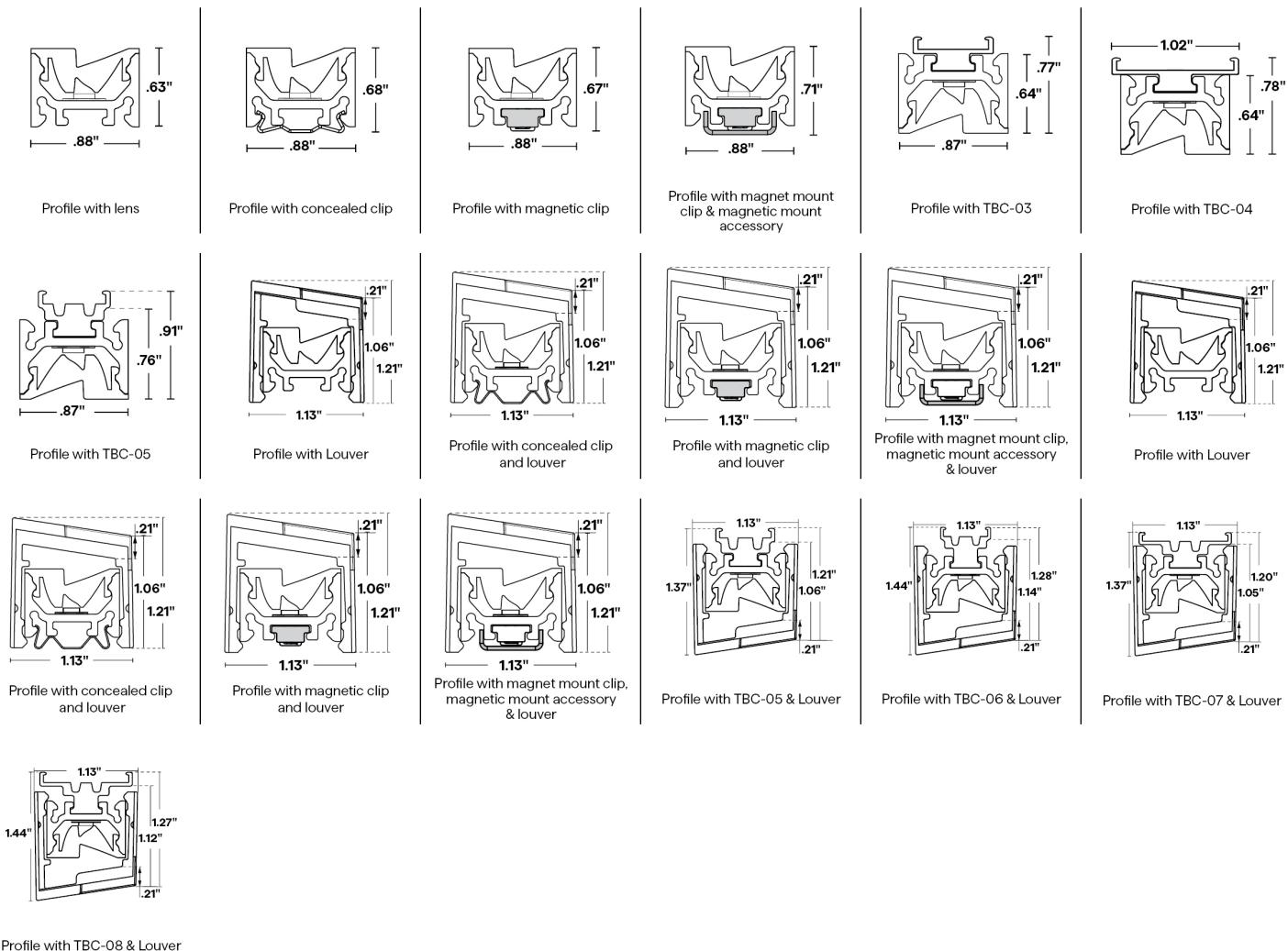
<b>1</b>	<b>PRODUCT</b>	<b>2</b>	<b>WATTS/FT</b>	<b>3</b>	<b>CCT</b>	<b>4</b>	<b>RATED</b>	<b>5</b>	<b>LENS</b>	<b>6</b>	<b>EXTERNAL LOUVER</b>
	VERS-09-SW VERS-09-SW-USA  Select USA option for BAA and BABA projects.  See following pages for compatible power supplies.		1.5 1.5W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft 1.5HE 1.5W/ft HE 3.0HE 3.0W/ft HE 6.0HE 6.0W/ft HE 9.0HE 9.0W/ft HE	20 2000K 22 2200K 24 2400K 27 2700K 30 3000K 35 3500K 40 4000K	DRY IP20		ASYM Asymmetric  For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages		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.		
<b>7</b>	<b>WIRE INPUT/OUTPUT</b>	<b>8</b>	<b>CONNECTOR/WIRE IN</b>	<b>9</b>	<b>CONNECTOR/WIRE OUT</b>	<b>10</b>	<b>WIRE COLOR</b>				
	<b>S1A</b> Single 1 (Input only) - End Feed <b>S1B</b> Single 1 (Input only) - End Feed <b>S2A</b> Single 2 (Input only) - Bottom Feed <b>S2B</b> Single 2 (Input only) - Bottom Feed <b>S3A</b> Single 3 (Input only) - Left Side Feed <b>S3B</b> Single 3 (Input only) - Left Side Feed <b>S4A</b> Single 4 (Input only) - Right Side Feed <b>S4B</b> Single 4 (Input only) - Right Side Feed		<b>BW</b> Bare Wire (Standard 36") <b>CON6</b> Connector 6" <b>CON24</b> Connector 24"		<b>CLS</b> Closed End (No feed)		<b>WH</b> White <b>BK</b> Black				
	<b>P1A</b> Pass Through 1 (Input/output) - End Feed <b>P1B</b> Pass Through 1 (Input/output) - End Feed <b>P2A</b> Pass Through 2 (Input/output) - Bottom Feed <b>P2B</b> Pass Through 2 (Input/output) - Bottom Feed <b>P3A</b> Pass Through 3 (Input/output) - Left Side Feed <b>P3B</b> Pass Through 3 (Input/output) - Left Side Feed <b>P4A</b> Pass Through 4 (Input/output) - Right Side Feed <b>P4B</b> Pass Through 4 (Input/output) - Right Side Feed		<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"						
	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)						
<b>11</b>	<b>WIRE TYPE</b>	<b>12</b>	<b>MOUNTING</b>	<b>13</b>	<b>FINISH</b>	<b>14</b>	<b>LENGTH (IN)</b>	<b>15</b>	<b>EXACT/OPTIMAL</b>		
	<b>CL2</b> Class 2 <b>CL2P</b> Plenum Rated  CL2P only available with bare wire leads (BW)		<b>CC</b> Concealed Clip <b>MG</b> Magnet <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>ST</b> Satin <b>BK</b> Black <b>BZ</b> Bronze <b>WH</b> White <b>CU</b> Custom  White and custom finishes are incompatible with external louvers; custom finishes have		Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".		<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.		



# VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

## 1 PRODUCT - DIMENSIONS



## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]  
Tested with VERS-09-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	9.0HE W/FT
LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT
ASYM	146	98	175	98	256	98	332	98
	313	98	383	98	629	98	882	98



## VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

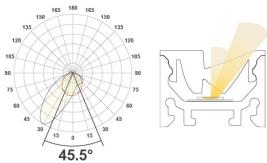
### 5 DIODE VISIBILITY



## PHOTOMETRIC PERFORMANCE

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

5W/ft Asymmetric lens

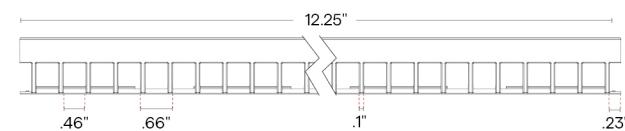


## TEMPERATURE RATINGS

		15 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		9.0 HE W/FT	
		Min	Max	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	-4°F	100°F

### 6 EXTERNAL LOUVER

PLASTIC



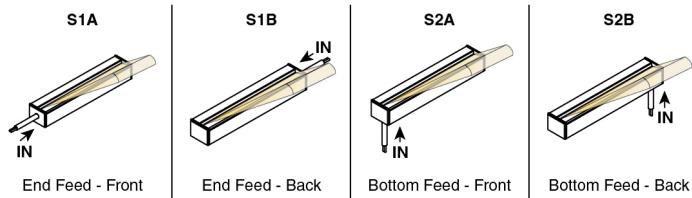


# VERS-ASYMMETRIC (09) STATIC WHITE

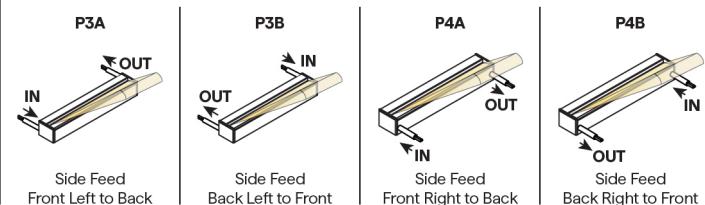
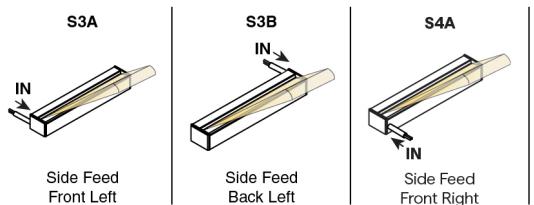
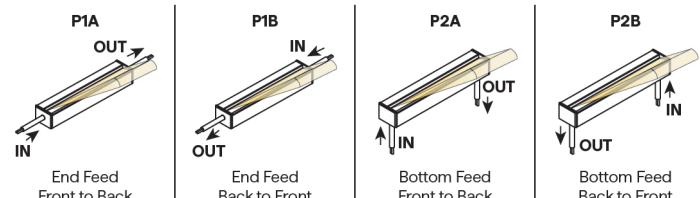
24VDC Linear Fixtures - Surface & Recessed

## 7 WIRE INPUT/OUTPUT

ASYMMETRIC ONLY SINGLE (Input only)



ASYMMETRIC ONLY PASS THROUGH (Input/Output)

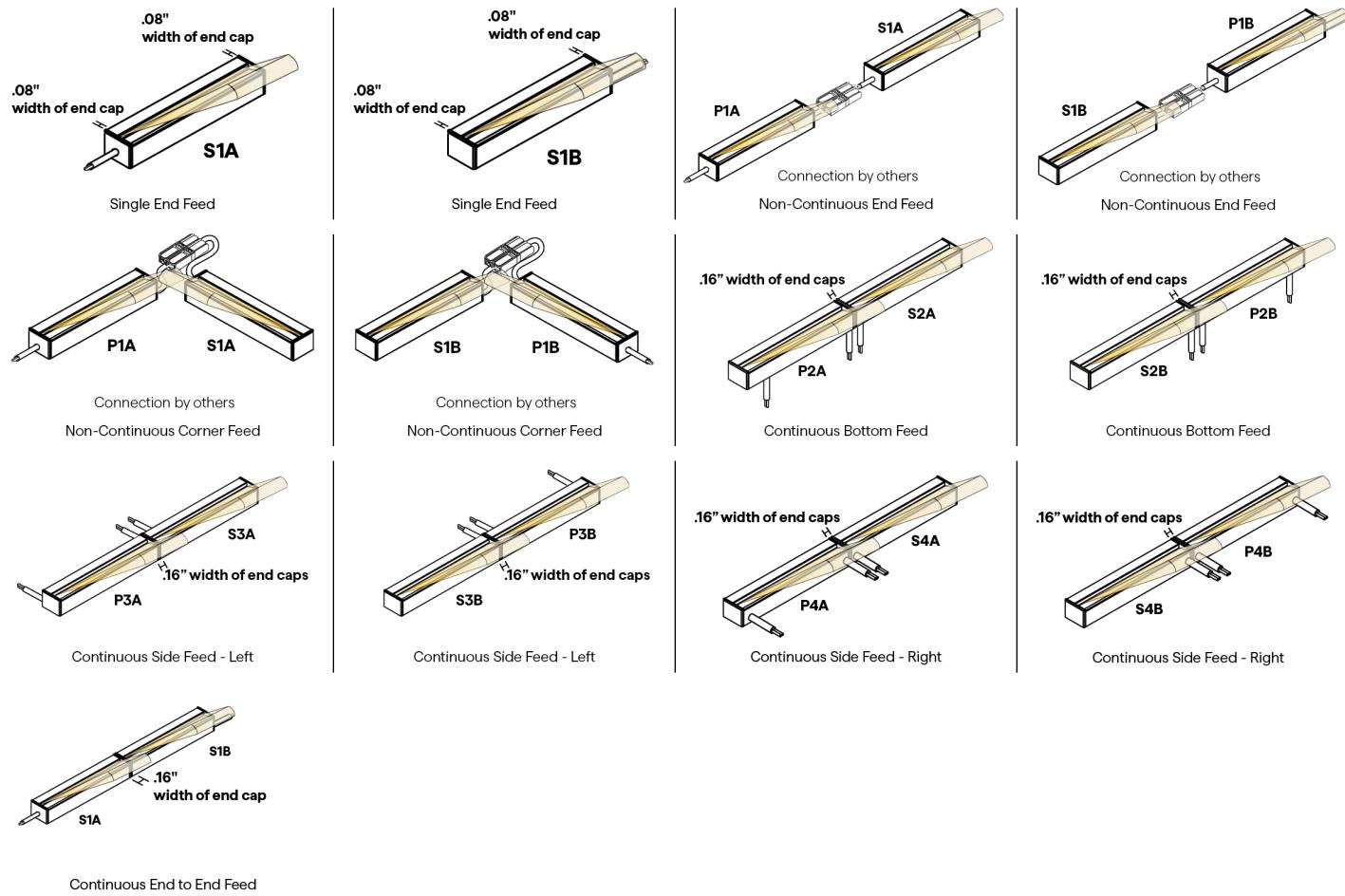




# VERS-ASYMMETRIC (09) STATIC WHITE

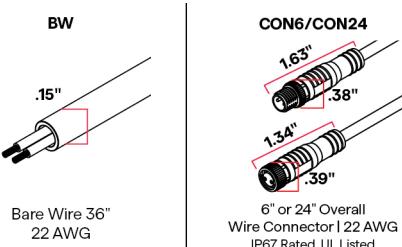
24VDC Linear Fixtures - Surface & Recessed

## CONFIGURATION OPTIONS

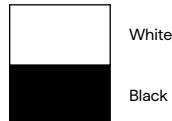


## 8 / 9 CONNECTOR/WIRE – IN/OUT

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



## 10 WIRE COLOR





## VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

### 12 MOUNTING

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

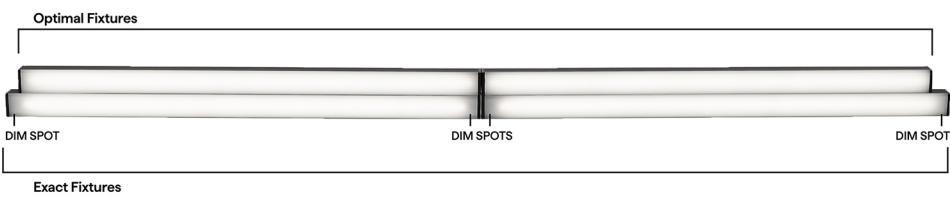


# VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

## 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 LENGTHS BY INCH

### EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture	
	S1	End Feed
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	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"	11.49"	11.74"	11.74"	12.74"	11.34"	11.34"	11.44"	11.44"
13"	12.49"	12.74"	12.74"	13.74"	12.34"	12.34"	12.44"	12.44"
14"	13.49"	13.74"	13.74"	14.74"	13.34"	13.34"	13.44"	13.44"
15"	14.49"	14.74"	14.74"	15.74"	14.34"	14.34"	14.44"	14.44"
16"	15.49"	15.74"	15.74"	16.74"	15.34"	15.34"	15.44"	15.44"
17"	16.49"	16.74"	16.74"	17.74"	16.34"	16.34"	16.44"	16.44"
18"	17.49"	17.74"	17.74"	18.74"	17.34"	17.34"	17.44"	17.44"
19"	18.49"	18.74"	18.74"	19.74"	18.34"	18.34"	18.44"	18.44"
20"	19.49"	19.74"	19.74"	20.74"	19.34"	19.34"	19.44"	19.44"
21"	20.49"	20.74"	20.74"	21.74"	20.34"	20.34"	20.44"	20.44"
22"	21.49"	21.74"	21.74"	22.74"	21.34"	21.34"	21.44"	21.44"
23"	22.49"	22.74"	22.74"	23.74"	22.34"	22.34"	22.44"	22.44"
24"	23.49"	23.74"	23.74"	35.74"	23.34"	23.34"	23.44"	23.44"
36"	35.49"	35.74"	35.74"	47.74"	35.34"	35.34"	35.44"	35.44"
48"	47.49"	47.74"	47.74"	59.74"	47.34"	47.34"	47.44"	47.44"
60"	59.49"	59.74"	59.74"	71.74"	59.34"	59.34"	59.44"	59.44"
72"	71.49"	71.74"	71.74"	83.74"	71.34"	71.34"	71.44"	71.44"
84"	83.49"	83.74"	83.74"	95.74"	83.34"	83.34"	83.44"	83.44"
96"	95.49"	95.74"	95.74"	95.74"	95.34"	95.34"	95.44"	95.44"



# VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

## SW-HE DRY LENGTHS BY INCH

### EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture	
	S1	End Feed
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"	10.49"		10.74"		10.34"		10.44"	
13"	12.49"		12.74"		12.34"		12.44"	
14"	12.49"		12.74"		12.34"		12.44"	
15"	14.49"		14.74"		14.34"		14.44"	
16"	14.49"		14.74"		14.34"		14.44"	
17"	16.49"		16.74"		16.34"		16.44"	
18"	16.49"		16.74"		16.34"		16.44"	
19"	18.49"		18.74"		18.34"		18.44"	
20"	18.49"		18.74"		18.34"		18.44"	
21"	20.49"		20.74"		20.34"		20.44"	
22"	20.49"		20.74"		20.34"		20.44"	
23"	22.49"		22.74"		22.34"		22.44"	
24"	22.49"		22.74"		22.34"		22.44"	
36"	34.49"		34.74"		34.34"		34.44"	
48"	46.49"		46.74"		46.34"		46.44"	
60"	58.49"		58.74"		58.34"		58.44"	
72"	70.49"		70.74"		70.34"		70.44"	
84"	82.49"		82.74"		82.34"		82.44"	
96"	94.49"		94.74"		94.34"		94.44"	

## 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



# VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

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>QUOVA-STANDARD</b> QUOVA Knife Edge	<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
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory					
<b>NL-LARGE</b> L Mounting Bracket	<b>SD-L-LARGE</b> L Mounting Bracket	<b>MMA-02</b> 1.86" .64" 12" .58"	Magnet Mount Accessory for MG-02						



## VERS-ASYMMETRIC (09) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

### 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