

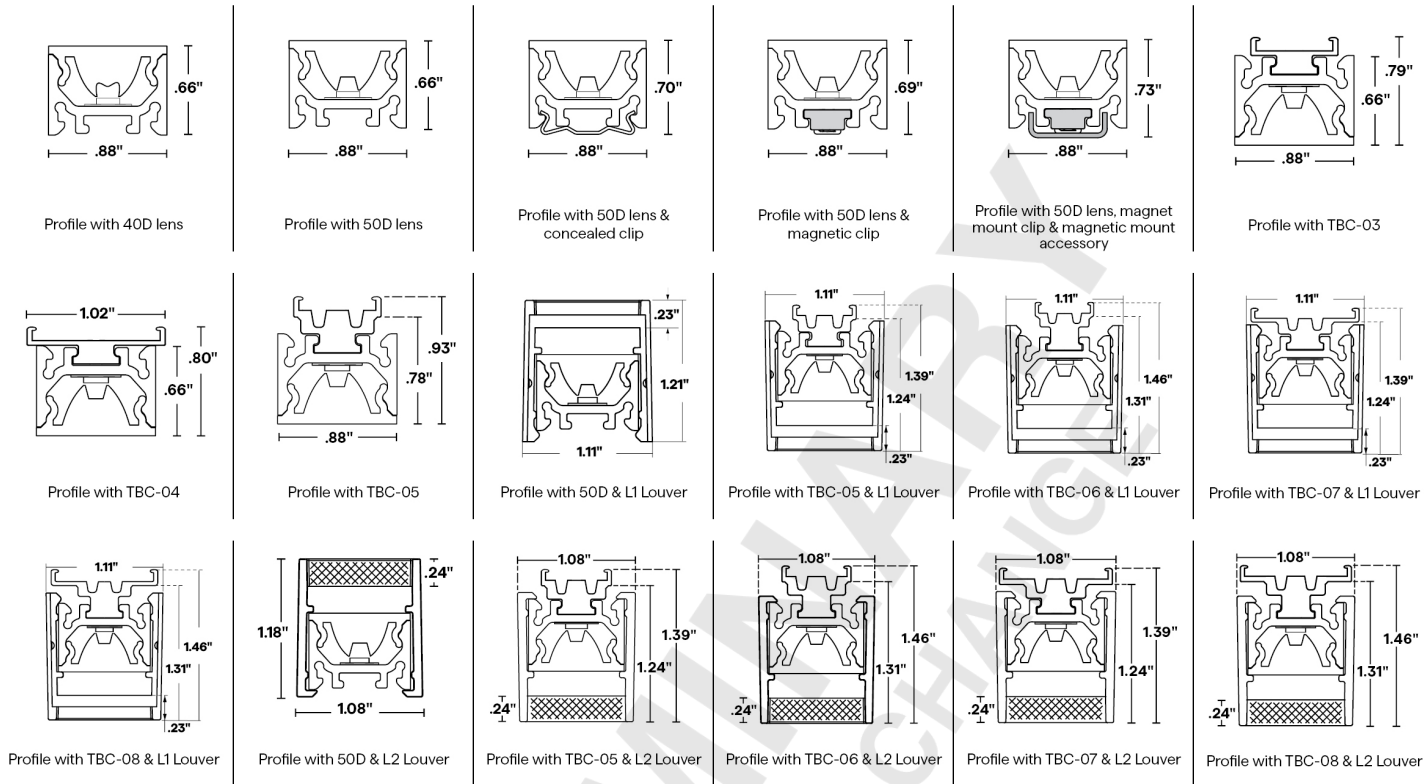




# VERS-OPTICS (05) STATIC WHITE STANDARD

24VDC Linear Fixtures - Surface & Recessed

## 1 PRODUCT - DIMENSIONS



## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]  
Tested with VERS-05-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	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
40D	155	98	195	98	271	98	342	97	338	98	402	98	624	98	855	98
50D	162	98	207	98	283	98	392	97	358	98	430	98	708	98	1045	98



# VERS-OPTICS (05) STATIC WHITE STANDARD

## 24VDC Linear Fixtures - Surface & Recessed

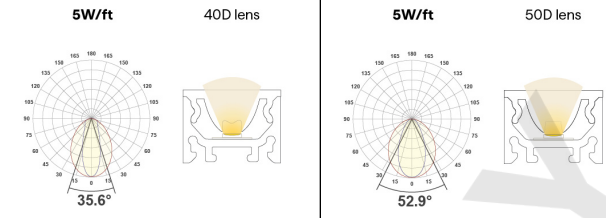
### 5 DIODE VISIBILITY



Optical lens

### PHOTOMETRIC PERFORMANCE

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

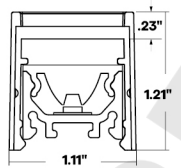
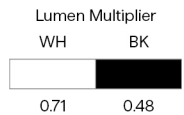
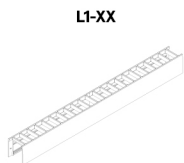
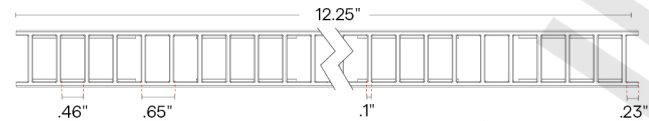


### TEMPERATURE RATINGS

		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		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

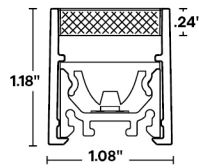
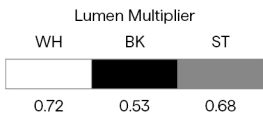
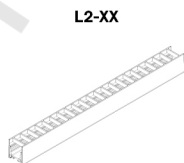
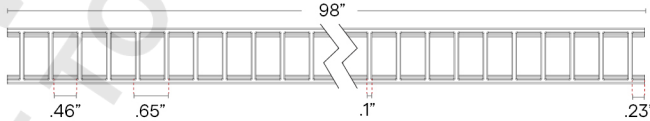
### 6 EXTERNAL LOUVER

#### PLASTIC



Profile with plastic louver

#### METAL



Profile with metal louver

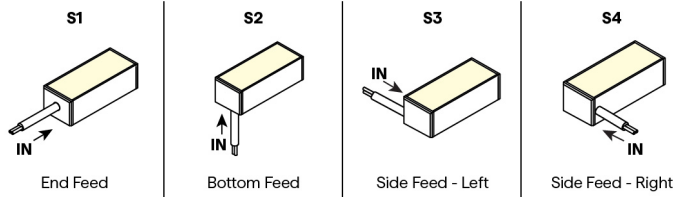


# VERS-OPTICS (05) STATIC WHITE STANDARD

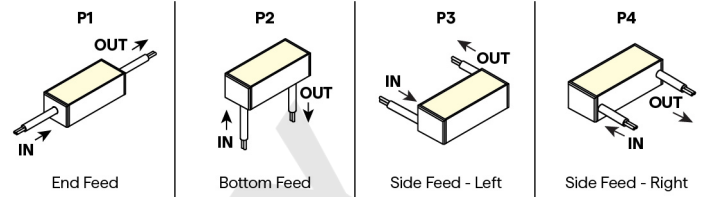
24VDC Linear Fixtures - Surface & Recessed

## 7 WIRE INPUT/OUTPUT

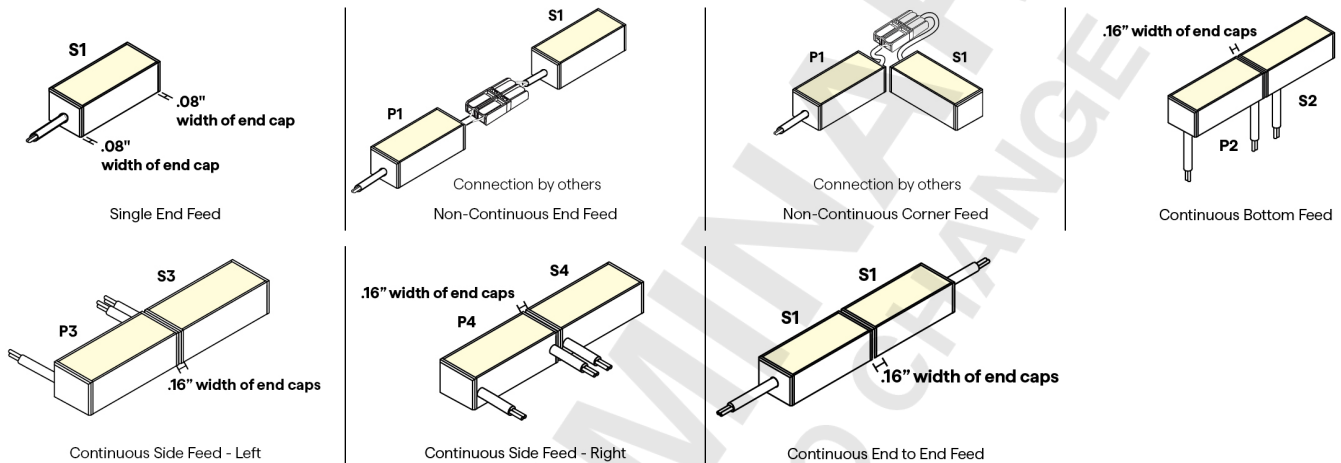
SINGLE (Input only)



PASS THROUGH (Input/Output)

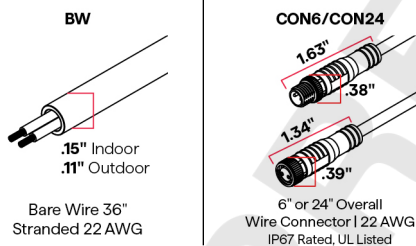


## CONFIGURATION OPTIONS

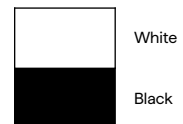


## 8 / 9 CONNECTOR/WIRE - IN/OUT

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



## 10 WIRE COLOR





# VERS-OPTICS (05) STATIC WHITE STANDARD

## 24VDC Linear Fixtures - Surface & Recessed

### 12 MOUNTING

**CC**  
(CC-01)



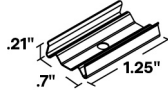
Concealed Clip

2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

To order separately use CC-01

Each clips comes with a #4 x 5/8" Flat Head screw.

**CC**  
(CC-02)



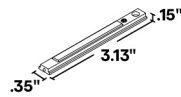
Louver Concealed Clip  
Required if L1 or L2 Louver is selected

2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

To order separately use CC-02

Each clips comes with a #4 x 5/8" Flat Head screw.

**MG**

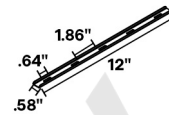


Magnet Clip

One MG provided per foot

To order separately use MG-02

**MMA-02**



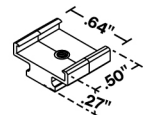
Magnet Mount  
Accessory for MG-02

Sold separately, to order use MMA-02

Each clip comes with a #6 Flat Screw

Required when mounting to a non-magnetic surface

**TBC-03**



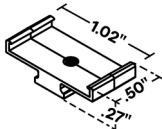
Plastic T-Bar Clip

Use on 9/16" Flat Drop Ceiling

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

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

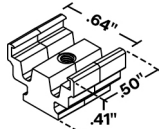
Use on 15/16" Flat or Tegular Drop Ceiling

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

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

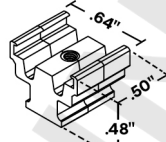
Use on 9/16" Tegular Drop Ceiling or with Louver on 9/16" Flat Drop Ceiling

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

To order separately use TBC-05

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

**TBC-06**



Plastic T-Bar Clip

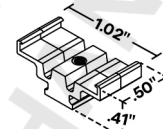
Use with Louver on 9/16" Tegular Drop Ceiling

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

To order separately use TBC-06

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

**TBC-07**



Plastic T-Bar Clip

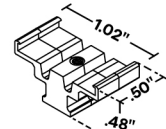
Use with Louver on 15/16" Flat Drop Ceiling

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

To order separately use TBC-07

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

**TBC-08**



Plastic T-Bar Clip

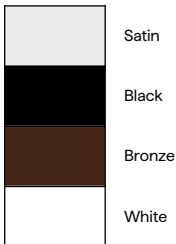
Use with Louver on 15/16" Tegular Drop Ceiling

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

To order separately use TBC-08

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

### 13 FINISH



Custom color available



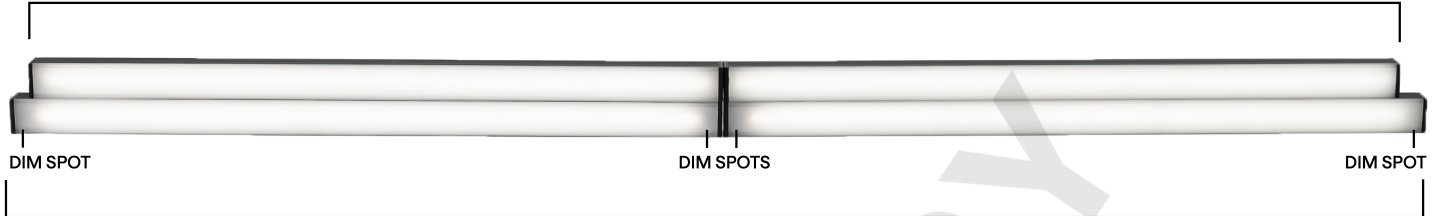
# VERS-OPTICS (05) STATIC WHITE STANDARD

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.

Optimal Fixtures



Exact Fixtures

## SW DRY LENGTHS BY INCH

Available in any length in between 12" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 12".

EXACT LENGTH

Requested Length	Potential dim spot on either end of fixture
12"	.5"
13"	.5"
14"	.5"
15"	.5"
16"	.5"
17"	.5"
18"	.5"
19"	.5"
20"	.5"
21"	.5"
22"	.5"
23"	.5"
24"	.5"
36"	.5"
48"	.5"
60"	.5"
72"	.5"
84"	.5"
96"	.5"

OPTIMAL LENGTH

Requested Nominal Length	S1 & S2		P1 & P2		S3 & S4		P3 & P4	
	S1 IN End Feed	S2 IN Bottom Feed	P1 IN End Feed	P2 OUT Bottom Feed	S3 IN Side Feed - Left	S4 IN Side Feed - Right	P3 IN Side Feed - Left	P4 OUT Side Feed - Right
12"		11.49"		11.74"		11.34"		11.44"
13"		12.49"		12.74"		12.34"		12.44"
14"		13.49"		13.74"		13.34"		13.44"
15"		14.49"		14.74"		14.34"		14.44"
16"		15.49"		15.74"		15.34"		15.44"
17"		16.49"		16.74"		16.34"		16.44"
18"		17.49"		17.74"		17.34"		17.44"
19"		18.49"		18.74"		18.34"		18.44"
20"		19.49"		19.74"		19.34"		19.44"
21"		20.49"		20.74"		20.34"		20.44"
22"		21.49"		21.74"		21.34"		21.44"
23"		22.49"		22.74"		22.34"		22.44"
24"		23.49"		23.74"		23.34"		23.44"
36"		35.49"		35.74"		35.34"		35.44"
48"		47.49"		47.74"		47.34"		47.44"
60"		59.49"		59.74"		59.34"		59.44"
72"		71.49"		71.74"		71.34"		71.44"
84"		83.49"		83.74"		83.34"		83.44"
96"		95.49"		95.74"		95.34"		95.44"



# VERS-OPTICS (05) STATIC WHITE STANDARD

24VDC Linear Fixtures - Surface & Recessed

## SW-HE DRY LENGTHS BY INCH

Available in any length in between 12" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 12".

### EXACT LENGTH

Requested Length	Potential dim spot on either end of 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: highlighted rows are closest to requested nominal length

Requested Nominal Length	S1 & S2		P1 & P2		S3 & S4		P3 & P4	
	S1 End Feed IN	S2 Bottom Feed IN	P1 End Feed IN	P2 Bottom Feed IN	S3 Side Feed - Left IN	S4 Side Feed - Right IN	P3 Side Feed - Left IN	P4 Side Feed - Right IN
12"	10.69"		10.84"		10.59"		10.69"	
13"	12.69"		12.84"		12.59"		12.69"	
14"	12.69"		12.84"		12.59"		12.69"	
15"	14.69"		14.84"		14.59"		14.69"	
16"	14.69"		14.84"		14.59"		14.69"	
17"	16.69"		16.84"		16.59"		16.69"	
18"	16.69"		16.84"		16.59"		16.69"	
19"	18.69"		18.84"		18.59"		18.69"	
20"	18.69"		18.84"		18.59"		18.69"	
21"	20.69"		20.84"		20.59"		20.69"	
22"	20.69"		20.84"		20.59"		20.69"	
23"	22.69"		22.84"		22.59"		22.69"	
24"	22.69"		22.84"		22.59"		22.69"	
36"	34.69"		34.84"		34.59"		34.69"	
48"	46.69"		46.84"		46.59"		46.69"	
60"	58.69"		58.84"		58.59"		58.69"	
72"	70.69"		70.84"		70.59"		70.69"	
84"	82.69"		82.84"		82.59"		82.69"	
96"	94.69"		94.84"		94.59"		94.69"	

## 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 iQ-PH+QD1	Q6M-DC+CAP QTM-DC+CAP iQ-PH 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-OPTICS (05) STATIC WHITE STANDARD

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 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 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

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





# VERS-OPTICS (05) STATIC WHITE STANDARD

24VDC Linear Fixtures - Surface & Recessed

## COMPATIBLE WIRING ACCESSORIES

<b>Q-mini-J</b>  UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	<b>Q-mini-J5</b>  UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	<b>CON120-EXT</b>  10ft Con cable extender DRY/DMP/WET	<b>CON FOUR-FER</b>  Splits lead from one to four LED Con connectors DRY/DMP/WET	<b>CON M - BARREL F</b>  Male con to barrel cable adaptor DRY/DMP
--	---	--	--	---

## COMPATIBLE CONTROL ACCESSORIES

<b>SCENE APP DONGLE</b>  Wi-Fi or Bluetooth Connectivity
---

## COMPATIBLE APPS

<b>NFC APP</b>  Read and write DMX addresses and adjust voltage
---