



# VERS-DROP (10) RGBW

24VDC Linear Fixtures - Surface & Recessed



- Utilizes an extruded drop lens that sits proud of the fixture for maximum variations of LED sources
- The high-quality lens provides a three sided diffuse illumination
- Integrated metal endcaps combined with an extruded aluminum housing give this fixture a polished modern look
- Mounting options include concealed clip or T-Bar clips
- White Optics, an internal coating that results in greater lumen output, comes standard in all VERS fixtures
- Consult factory for field assembly options
- Can be suitable for exterior use when specified as wet, contact factory for more information

1 PRODUCT	2 WATTS/ FT	3 CCT	4 RATED	5 LENS	6 EXTERNAL LOUVER	7 WIRE INPUT/ OUTPUT	8 CONNECTOR/ WIRE IN	9 CONNECTOR/ WIRE OUT	10 WIRE COLOR	11 WIRE TYPE	12 MOUNTING	13 FINISH	14 LENGTH (IN)	15 EXACT/ OPTIMAL
VERS-10-RGBW				N/A										

Sample Part Number: VERS-10-RGBW-6.0-30-DRY-DF-N/A-P1-BW-BW-BK-CL2-CC-BK-48"-E

<b>1</b> <b>PRODUCT</b>  VERS-10-RGBW  See following pages for compatible power supplies.	<b>2</b> <b>WATTS/FT</b>  6.0 6.0W/ft  4.0HE 4.0W/ft HE 8.0HE 8.0W/ft HE  6.0 6.0W/ft  4.0HE 4.0W/ft HE  4.0HE 4.0W/ft HE	<b>3</b> <b>CCT</b>  27 RGBW-2700K 30 RGBW-3000K  27 RGBW-2700K 30 RGBW-3000K 35 RGBW-3500K 40 RGBW-4000K  27 RGBW-2700K 30 RGBW-3000K  27 RGBW-2700K 30 RGBW-3000K 35 RGBW-3500K 40 RGBW-4000K  27 RGBW-2700K 30 RGBW-3000K 35 RGBW-3500K 40 RGBW-4000K	<b>4</b> <b>RATED</b>  DRY IP20  DMP IP54  WET IP67  Can be suitable for exterior use, contact factory for more information	<b>5</b> <b>LENS</b>  DF Diffused PR Polar  For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages. See VERS-04 for additional 25° lens option.	<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 S3 Single 3 (Input only) - Left Side Feed S4 Single 4 (Input only) - Right Side Feed  P1 Pass Through 1 (Input/output) - End Feed P2 Pass Through 2 (Input/output) - Bottom Feed P3 Pass Through 3 (Input/output) - Left Side Feed P4 Pass Through 4 (Input/output) - Right Side 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		
<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 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 require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered	<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.	

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)

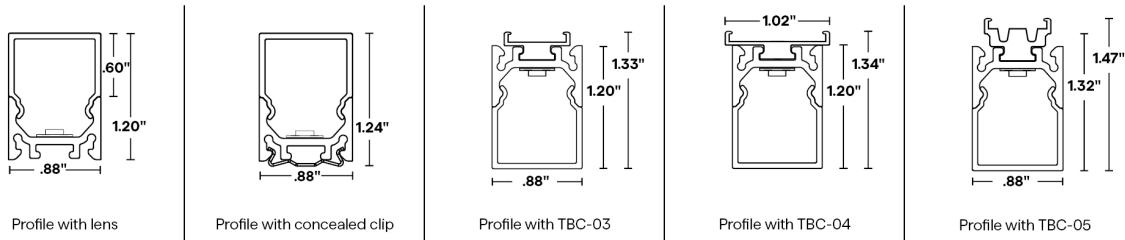
BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)



# VERS-DROP (10) RGBW

## 24VDC Linear Fixtures - Surface & Recessed

### 1 PRODUCT - DIMENSIONS



### 2 DELIVERED LUMENS

[Calculated L70 = 51000 hrs]  
Tested with VERS-10-RGBW-\*\*-\*\*-DRY

	6.0 W/FT								4.0 HE W/FT							
	3000K		Red		Green		Blue		3000K		Red		Green		Blue	
	LM/FT	CRI	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	CRI	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
PR	111	93	35	628	101	515	25	464	69	96	27	627	108	523	26	470
DF	104	93	33	628	97	516	23	463	66	96	25	627	102	523	24	470

### 5 DIODE VISIBILITY

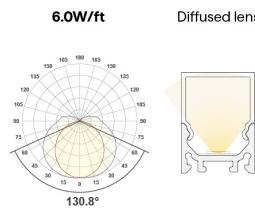


DF - Diffused lens

PR - Polar lens

### PHOTOMETRIC PERFORMANCE

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



### 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	110°F	-4°F	120°F
WET	Ambient Operating Temp - Surface	—	—	-4°F	120°F

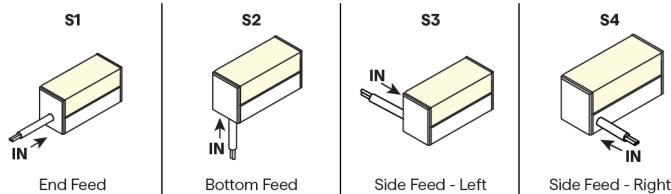


# VERS-DROP (10) RGBW

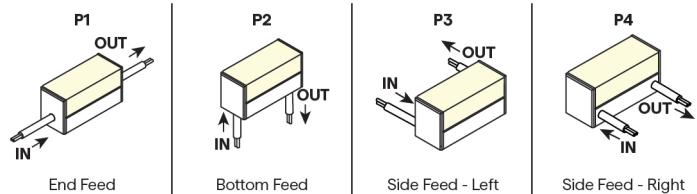
## 24VDC Linear Fixtures - Surface & Recessed

### 7 WIRE INPUT/OUTPUT

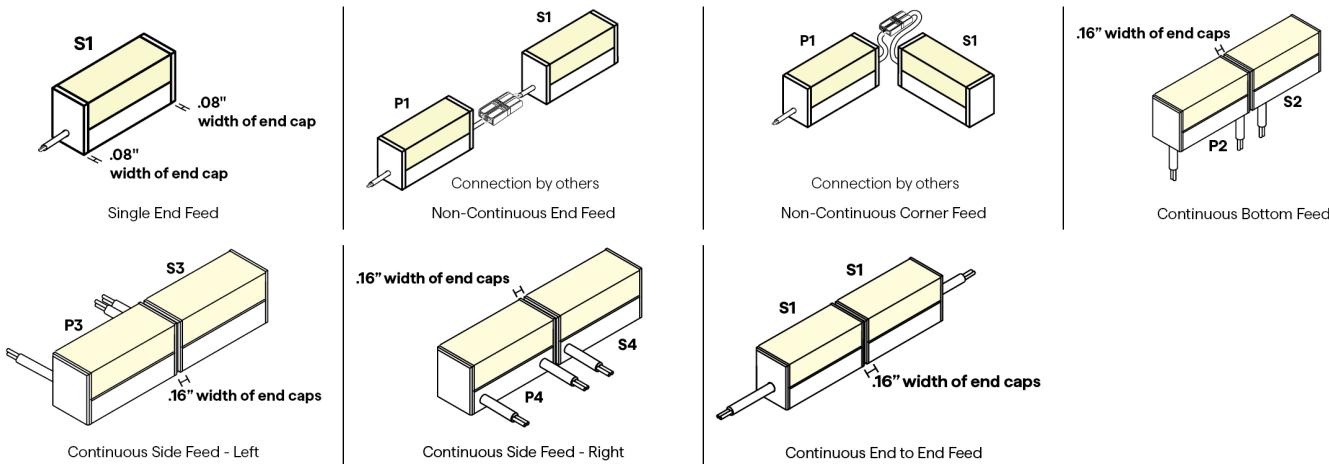
SINGLE (Input only)



PASS THROUGH (Input/Output)

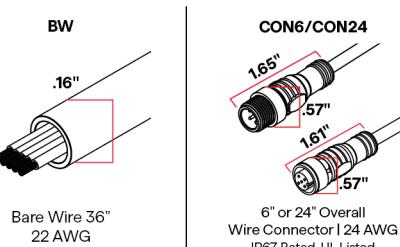


### CONFIGURATION OPTIONS



### 8 / 9 CONNECTOR/WIRE – IN/OUT

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



### 10 WIRE COLOR





# VERS-DROP (10) RGBW

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### 12 MOUNTING

CC (CC-01)	TBC-03	TBC-04	TBC-05
Concealed Clip	Plastic T-Bar Clip	Plastic T-Bar Clip	Plastic T-Bar 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.	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	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. 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	Use on 9/16" Tegular 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

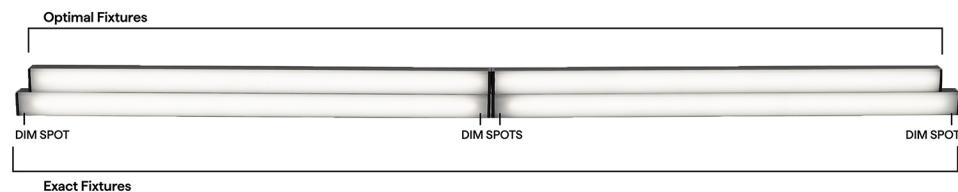
### 13 FINISH



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-DROP (10) 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		S3 & S4		P3 & P4	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed	S3 Side Feed - Left	S4 Side Feed - Right	P3 Side Feed - Left	P4 Side Feed - Right
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"	

### RGBW-HE 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	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed	S3 Side Feed - Left	S4 Side Feed - Right	P3 Side Feed - Left	P4 Side Feed - Right
12"	10.74"		11.14"		10.74"		11.14"	
13"	12.74"		11.14"		12.74"		11.14"	
14"	12.74"		13.14"		12.74"		13.14"	
15"	14.74"		13.14"		14.74"		13.14"	
16"	14.74"		15.14"		14.74"		15.14"	
17"	16.74"		15.14"		16.74"		15.14"	
18"	16.74"		17.14"		16.74"		17.14"	
19"	18.74"		17.14"		18.74"		17.14"	
20"	18.74"		19.14"		18.74"		19.14"	
21"	20.74"		19.14"		20.74"		19.14"	
22"	20.74"		21.14"		20.74"		21.14"	
23"	22.74"		21.14"		22.74"		21.14"	
24"	22.74"		23.14"		22.74"		23.14"	
36"	34.74"		35.14"		34.74"		35.14"	
48"	46.74"		47.14"		46.74"		47.14"	
60"	58.74"		59.14"		58.74"		59.14"	
72"	70.74"		71.14"		70.74"		71.14"	
84"	82.74"		83.14"		82.74"		83.14"	
96"	94.74"		95.14"		94.74"		95.14"	



# VERS-DROP (10) RGBW

## 24VDC Linear Fixtures - Surface & Recessed

### RGBW DRY DMP LENGTHS BY INCH

#### EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
12"	S1 End Feed
13"	2"
14"	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		S3 & S4		P3 & P4	
	S1 End Feed	S2 Bottom Feed	P1 End Feed	P2 Bottom Feed	S3 Side Feed - Left	S4 Side Feed - Right	P3 Side Feed - Left	P4 Side Feed - Right
12"	8.59"		8.94"		8.49"		8.59"	
13"	12.59"		12.94"		12.49"		12.59"	
14"	12.59"		12.94"		12.49"		12.59"	
15"	12.59"		12.94"		12.49"		12.59"	
16"	12.59"		12.94"		12.49"		12.59"	
17"	16.59"		16.94"		16.49"		16.59"	
18"	16.59"		16.94"		16.49"		16.59"	
19"	16.59"		16.94"		16.49"		16.59"	
20"	16.59"		16.94"		16.49"		16.59"	
21"	20.59"		20.94"		20.49"		20.59"	
22"	20.59"		20.94"		20.49"		20.59"	
23"	20.59"		20.94"		20.49"		20.59"	
24"	20.59"		20.94"		20.49"		20.59"	
36"	32.59"		32.94"		32.49"		32.59"	
48"	44.59"		44.94"		44.49"		44.59"	
60"	56.59"		56.94"		56.49"		56.59"	
72"	68.59"		68.94"		68.49"		68.59"	
84"	80.59"		80.94"		80.49"		80.59"	
96"	92.59"		92.94"		92.49"		92.59"	

### 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
	RGBW, RGBW-HE	RGBW, RGBW-HE
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 RGBW App Dongle	

DIMMING PROTOCOL	INDOOR	OUTDOOR
	RGBW, RGBW-HE	RGBW, RGBW-HE
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
SCENE App Dimmed	Non-Dim Power Supply with RGBW App Dongle	



# VERS-DROP (10) RGBW

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### COMPATIBLE MOUNTING ACCESSORIES

HINGE - HMB-M	HINGE - HMB-L	HINGE - HMB-XL	Q-PIVOT	Q-ANGLE	NL-LARGE	SD-L-LARGE
1.41" 0.71"	1.46" 1.29"	1.46" 4"	75° 1.03"	2.23" 1.38"	L Mounting Bracket	L Mounting Bracket
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory		

### COMPATIBLE WIRING ACCESSORIES



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

### COMPATIBLE CONTROL ACCESSORIES

#### SCENE APP DONGLE



Wi-Fi or Bluetooth Connectivity

### COMPATIBLE APPS

#### NFC APP



Read and write DMX addresses and adjust voltage