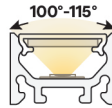
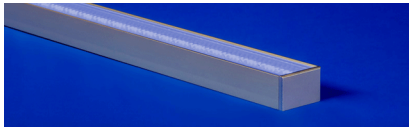




VERS-INSERT (08) RGBW

24VDC Linear Fixtures - Surface & Recessed



- A VERSatile fixture with customizable options to meet the specific needs of various applications
- The batwing and prismatic lens options offer glare-reducing illumination
- 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
- Can be suitable for exterior use when specified as wet, contact factory for more information
- Optional external louver accessory available in white or black for added glare control

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

1	2	3	4	5	6
PRODUCT	WATTS/ FT	CCT	RATED	LENS	EXTERNAL LOUVER
VERS-08- RGBW					

ADDITIONAL INFORMATION REQUIRED TO ORDER

7	8	9	10	11	12	13	14	15
WIRE INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH (IN)	EXACT/ OPTIMAL

Sample Part Number: **VERS-08-RGBW-6.0-RGBW-30-DRY-GC-L1-BK-P1-BW-BW-BK-CL2-CC-BK-48"-E**

<div>1</div> <div>PRODUCT</div> <div><div>VERS-08-RGBW</div><div>See following pages for compatible power supplies.</div></div>	<div>2</div> <div>WATTS/FT</div> <div><div>6.06.0W/ft</div><div>4.0HE4.0W/ft HE8.0HE8.0W/ft HE</div><div>6.06.0W/ft</div><div>4.0HE4.0W/ft HE</div><div>4.0HE4.0W/ft HE</div></div>	<div>3</div> <div>CCT</div> <div><div>27RGBW-2700K30RGBW-3000K</div><div>27RGBW-2700K30RGBW-3000K35RGBW-3500K40RGBW-4000K</div><div>27RGBW-2700K30RGBW-3000K</div><div>27RGBW-2700K30RGBW-3000K35RGBW-3500K40RGBW-4000K</div><div>27RGBW-2700K30RGBW-3000K35RGBW-3500K40RGBW-4000K</div></div>	<div>4</div> <div>RATED</div> <div><div>DRYIP20</div><div>DMPIP54</div><div>WETIP67</div></div>	<div>5</div> <div>LENS</div> <div><div>BATBatwingGCGlare Control</div><div>For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages</div></div>	<div>6</div> <div>EXTERNAL LOUVER</div> <div><div>L1-WHWhite PlasticL1-BKBlack PlasticL2-STSatin Anodized AluminumL2-BKBlack Anodized AluminumL2-WHWhite Powder Coated AluminumN/ANo Louver</div><div>Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. Aluminum louvers come in maximum 98" lengths and will be cut to match fixture length. White and custom painted finishes are not compatible with L2 external louvers.</div></div>
<div>7</div> <div>WIRE INPUT/OUTPUT</div> <div><div>SINGLE (Input only)S1End FeedS2Bottom FeedS3Left Side FeedS4Right Side Feed</div><div>When using TBC Mounting, a bare wire S2 wire feed is recommended. See install instructions for details.</div><div>PASS THROUGH (Input/output)P1End FeedP2Bottom FeedP3Left Side FeedP4Right Side Feed</div><div>When using TBC Mounting, a bare wire P2 wire feed is recommended. See install instructions for details.</div></div>	<div>8</div> <div>CONNECTOR/WIRE IN</div> <div><div>BWBare Wire (Standard 36")CON6Connector 6"CON24Connector 24"</div><div>BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div><div>BWBare Wire (Standard 36")CON6Connector 6"CON24Connector 24"</div><div>BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div></div>	<div>9</div> <div>CONNECTOR/WIRE OUT</div> <div><div>CLSClosed End (No feed)</div><div>BWBare Wire (Standard 36")CON6Connector 6"CON24Connector 24"</div><div>BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div></div>	<div>10</div> <div>WIRE COLOR</div> <div><div>WHWhiteBKBlack</div></div>		
<div>11</div> <div>WIRE TYPE</div> <div><div>CL2Class 2CL2PPlenum Rated</div><div>CL2P only available with bare wire leads (BW)</div></div>	<div>12</div> <div>MOUNTING</div> <div><div>CCConcealed ClipTBC-039/16" Flat TB-GridTBC-0415/16" Flat or Tegular TB-GridTBC-059/16" Tegular TB-Grid or 9/16" Flat TB-Grid, with External LouverTBC-069/16" Tegular TB-Grid, with External LouverTBC-0715/16" Flat TB-Grid, with External LouverTBC-0815/16" Tegular TB-Grid, with External Louver</div></div>	<div>13</div> <div>FINISH</div> <div><div>STSatinBKBlackBZBronzeWHWhiteCUCustom</div><div>White and custom painted finishes are not compatible with external louvers. Custom finishes require a longer lead time, consult factory.</div></div>	<div>14</div> <div>LENGTH (IN)</div> <div><div>Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".</div></div>	<div>15</div> <div>EXACT/OPTIMAL</div> <div><div>OOptimal IlluminationEExact Specified Length</div><div>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.</div></div>	

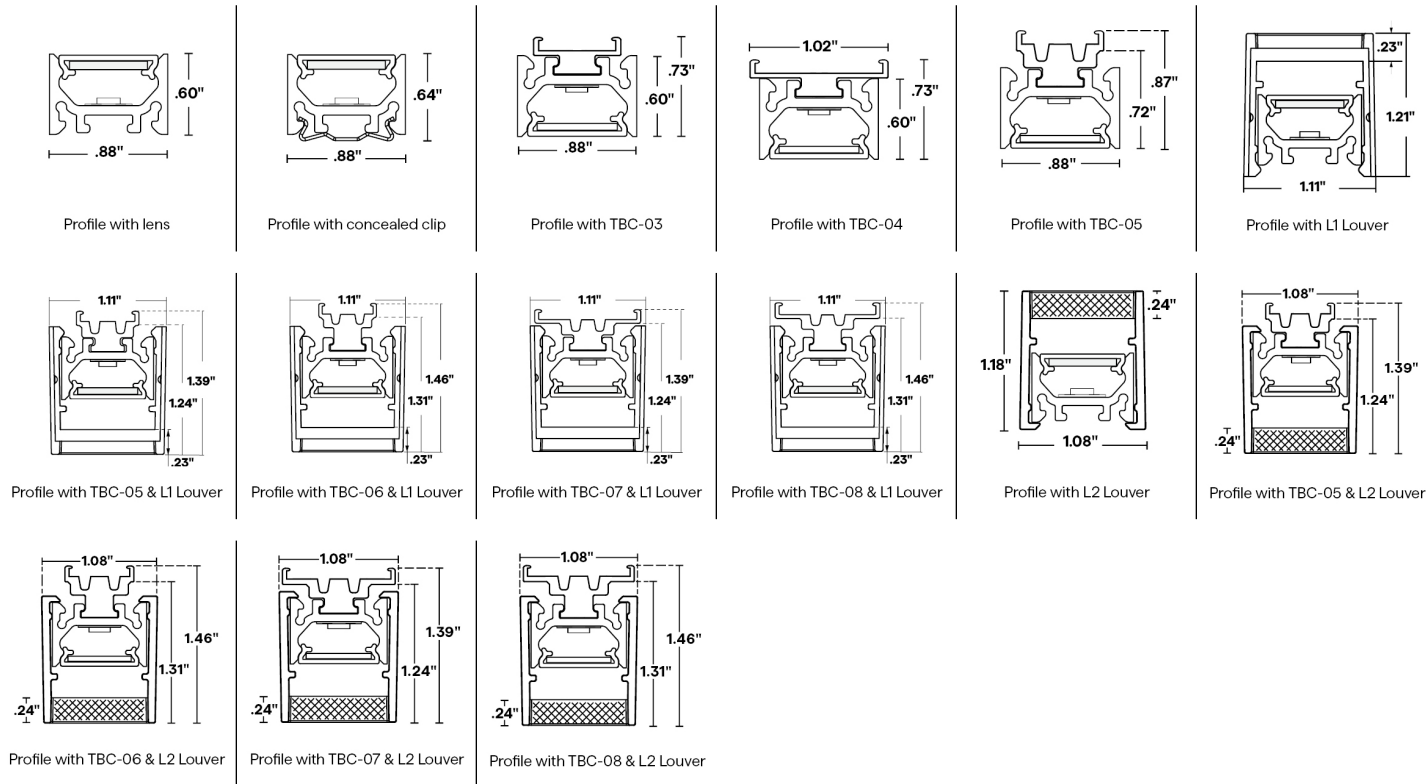
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



VERS-INSERT (08) RGBW

24VDC Linear Fixtures - Surface & Recessed

1 PRODUCT - DIMENSIONS



2 DELIVERED LUMENS

[Calculated L70 = 51000 hrs]
Tested with VERS-08-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
BAT	116	93	N/A	33	631	N/A	88	514	N/A	27	464	N/A
GC	126	92	≤17.8	36	631	≤13.6	102	515	≤17.4	30	463	≤13.2
	4.0HE W/FT											
	3000K			Red			Green			Blue		
	LM/FT	CRI	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR	LM/FT	Wavelength	UGR
BAT	70	98	N/A	22	630	N/A	98	522	N/A	25	469	N/A
GC	75	98	≤15.3	24	628	≤11.9	108	525	≤17	27	469	≤12.2



VERS-INSERT (08) RGBW

24VDC Linear Fixtures - Surface & Recessed

5

DIODE VISIBILITY

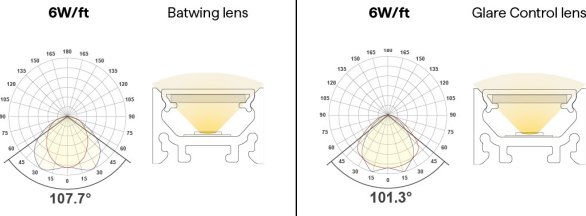


BAT - Batwing lens

GC - Glare Control lens

PHOTOMETRIC PERFORMANCE

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



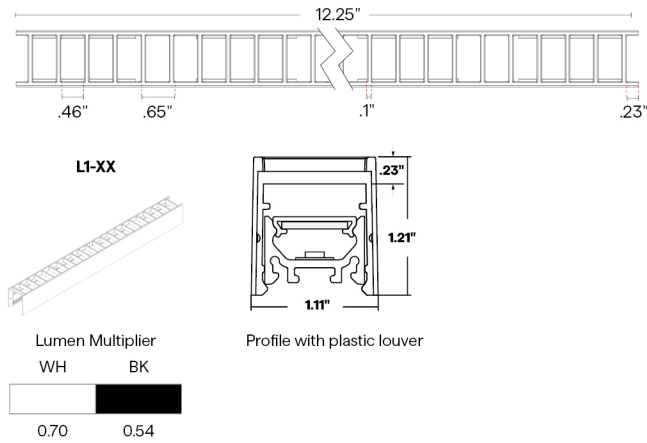
TEMPERATURE RATINGS

		6.0 W/FT		4.0 HE W/FT		8.0 HE W/FT	
		Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	115°F	-4°F	125°F	-4°F	110°F
DMP	Ambient Operating Temp - Surface	-4°F	110°F	-4°F	120°F	—	—
WET	Ambient Operating Temp - Surface	—	—	-4°F	120°F	—	—

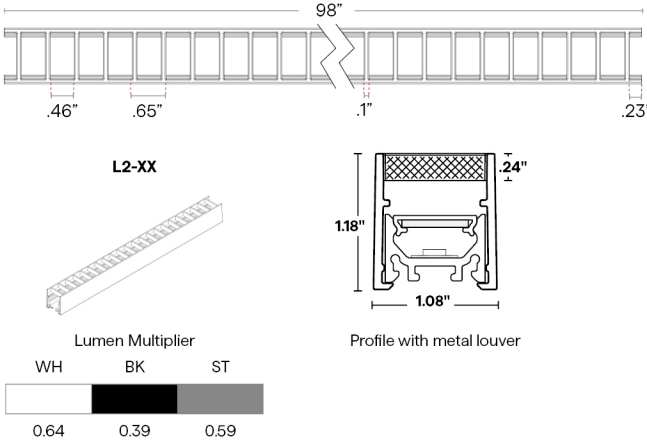
6

EXTERNAL LOUVER

PLASTIC



METAL



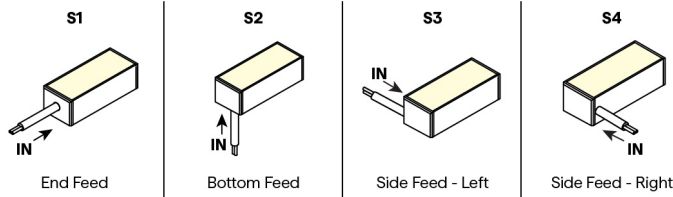


VERS-INSERT (08) RGBW

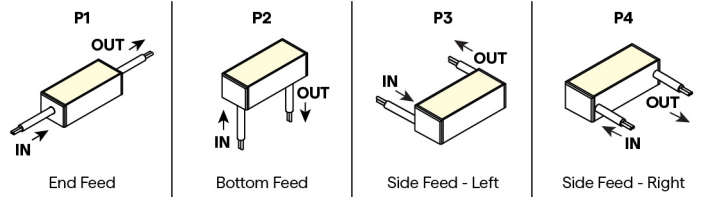
24VDC Linear Fixtures - Surface & Recessed

7 WIRE INPUT/OUTPUT

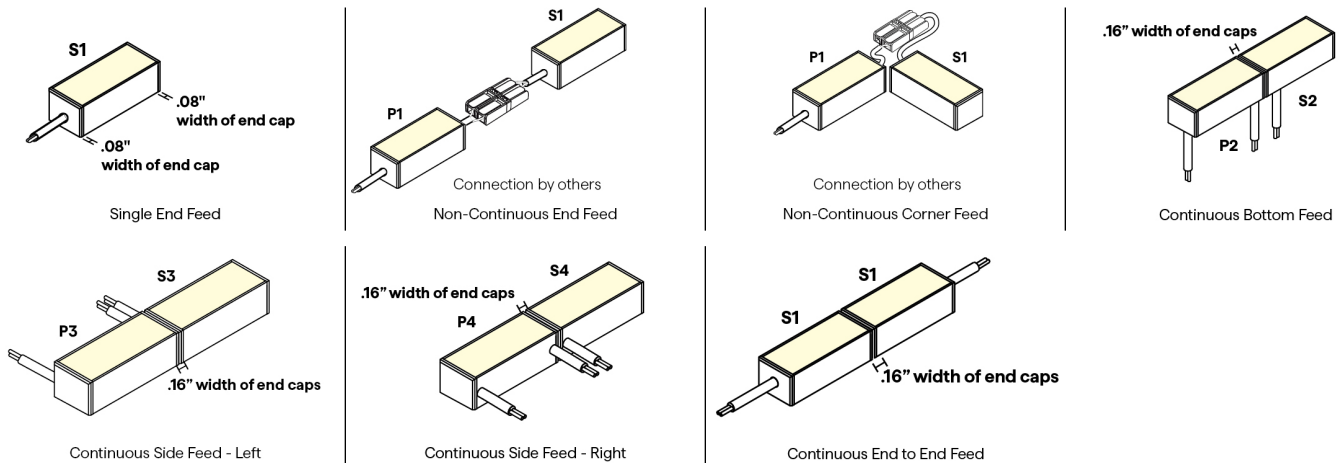
SINGLE (Input only)



PASS THROUGH (Input/Output)

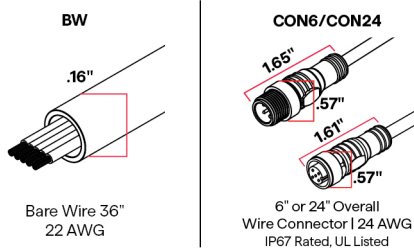


CONFIGURATION OPTIONS



8 / 9 CONNECTOR/WIRE - IN/OUT

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



10 WIRE COLOR





VERS-INSERT (08) RGBW

24VDC Linear Fixtures - Surface & Recessed

12 MOUNTING

CC
(CC-01)



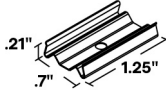
Concealed Clip

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

To order separately use CC-01

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

CC
(CC-02)



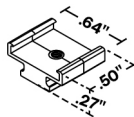
Louver Concealed Clip
Required if L1 or L2 Louver is selected

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.

TBC-03



Plastic T-Bar Clip

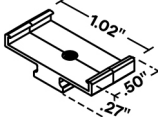
Use on 9/16" Flat Drop Ceiling

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

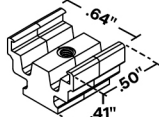
Use on 15/16" Flat or Tegular Drop Ceiling

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

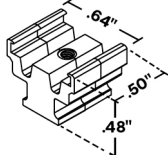
2 clips provided for first 12"; 1 clip provided for each additional 12" or less length

To order separately use TBC-05

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

MOUNTING CONTINUED

TBC-06



Plastic T-Bar Clip

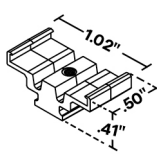
Use with Louver on 9/16" Tegular Drop Ceiling

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

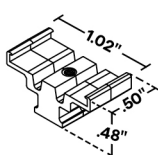
Use with Louver on 15/16" Flat Drop Ceiling

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

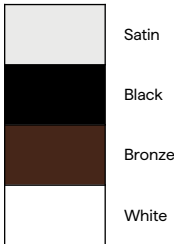
Use with Louver on 15/16" Tegular Drop Ceiling

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

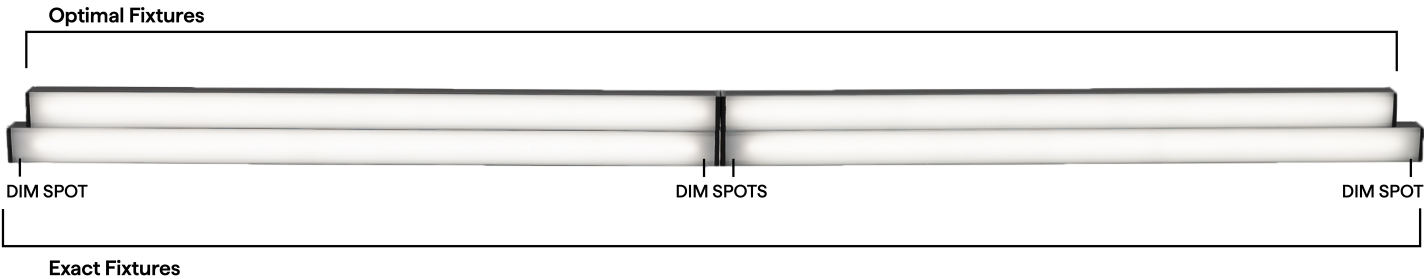


VERS-INSERT (08) RGBW

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.



RGBW DRY, DMP 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"	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: 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"	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"	



VERS-INSERT (08) RGBW

24VDC Linear Fixtures - Surface & Recessed

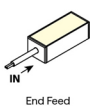
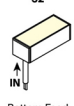
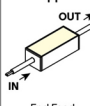
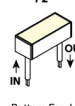
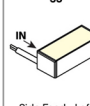
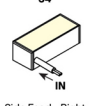
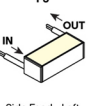
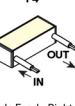
RGBW-HE DRY, DMP LENGTHS BY INCH

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  S2 	P1 & P2  P2 	S3 & S4  S4 	P3 & P4  P4 
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"

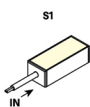
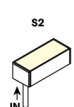
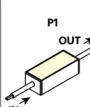
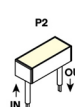
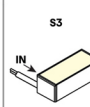
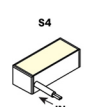
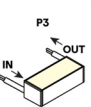
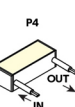
RGBW-HE WET LENGTHS BY INCH

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  S2 	P1 & P2  P2 	S3 & S4  S4 	P3 & P4  P4 
12"	10.74"	11.14"	10.64"	10.84"
13"	12.74"	11.14"	12.64"	12.84"
14"	12.74"	13.14"	12.64"	12.84"
15"	14.74"	13.14"	14.64"	14.84"
16"	14.74"	15.14"	14.64"	14.84"
17"	16.74"	15.14"	16.64"	16.84"
18"	16.74"	17.14"	16.64"	16.84"
19"	18.74"	17.14"	18.64"	18.84"
20"	18.74"	19.14"	18.64"	18.84"
21"	20.74"	19.14"	20.64"	20.84"
22"	20.74"	21.14"	20.64"	20.84"
23"	22.74"	21.14"	22.64"	22.84"
24"	22.74"	23.14"	22.64"	22.84"
36"	34.74"	35.14"	34.64"	34.84"
48"	46.74"	47.14"	46.64"	46.84"
60"	58.74"	59.14"	58.64"	58.84"
72"	70.74"	71.14"	70.64"	70.84"
84"	82.74"	83.14"	82.64"	82.84"
96"	94.74"	95.14"	94.64"	94.84"



VERS-INSERT (08) 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	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
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
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-INSERT (08) 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