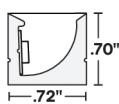




# Q-CAP KURV™ RGBW

24VDC Flexible Fixtures

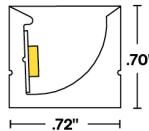




## Q-CAP KURV™ RGBW

24VDC Flexible Fixtures

### 1 PRODUCT - DIMENSIONS



Profile  
(Standard)

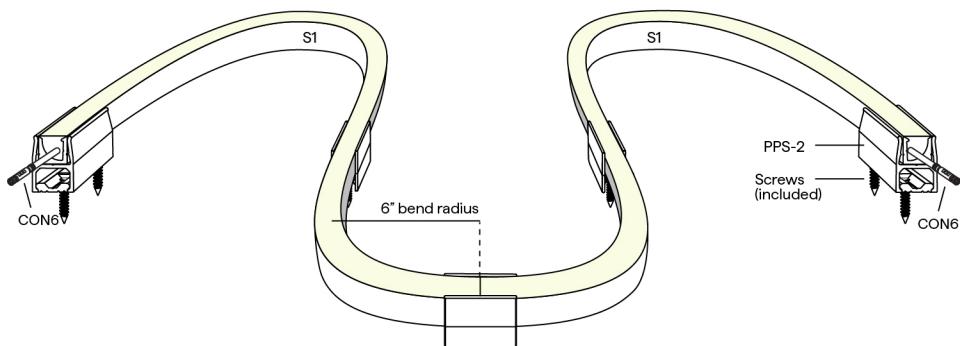
### BEND RADIUS

Side Bend



6" bending radius

### FLEXIBILITY



### 2 MOUNTING

WSC

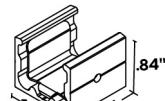


White Snug Clip  
Indirect uplight

To order separately use WSC

Each clip comes with a #6x5/8" flat screw

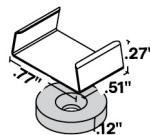
RLC



To order separately use RLC

Each clip comes with a #6x5/8" flat screw

MC

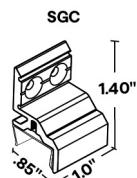


Magnetic Clip  
Cove use only

To order separately use MC

Each clip comes with a #6x5/8" flat screw

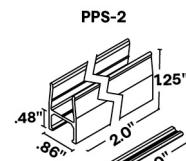
SGC



To order separately use SGC

Each clip comes with a #6x5/8" flat screw

PPS-2



PVC Mounting Clip

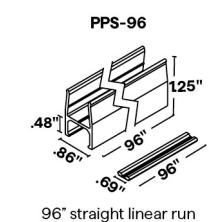
To order separately use KURV-  
PPS2



## Q-CAP KURV™ RGBW

24VDC Flexible Fixtures

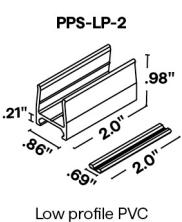
### MOUNTING CONTINUED



96" straight linear run

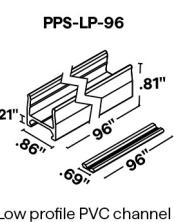
To order separately use KURV-PPS-96

Each clip comes with a #8" flat screw



Low profile PVC Mounting Clip

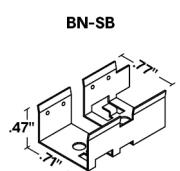
To order separately use KURV-PPS-LP-2



Low profile PVC channel 96" straight linear run

To order separately use KURV-PPS-LP-96

Each clip comes with a #8" flat screw



BENDIT Channel  
Horizontal Stainless Steel  
Flexible Channel

Continuous mounting solution for  
flexible fixtures, 16' or 32' field  
cuttable lengths

To order separately use either  
STND-QCAP-BN-SB-SST-16',  
STND-QCAP-BN-SB-SST-32',  
STND-QCAP-BN-SB-VH-16', or  
STND-QCAP-BN-SB-WH-32'

64 #4-40 1/2" screws provided per  
16'

### 4 / 5 DELIVERED LUMENS

[Calculated L70 = 40000 hrs]  
Tested with KURV-RGBW-WSC-DRY

6.0W/FT Total Load					
CCT	ENC/CL		ENC/TL		Circuit Wattage
	LM	Wavelength	LM	Wavelength	
Red	33	630	32	633	13
Green	105	514	95	513	15
Blue	28	466	27	464	15
CCT	ENC/CL		ENC/TL		Circuit Wattage
2700K	99	94	78	94	17
3000K	104	92	92	91	17

### 6 DIODE VISIBILITY



ENC/CL - Clear encapsulation



ENC/TL - Translucent encapsulation

### BUG RATING

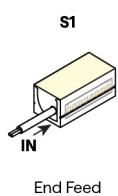
WATTAGE	B	U	G
6.0 (ALL CCTs & COLORS)	B0	U1	G0

### TEMPERATURE RATINGS

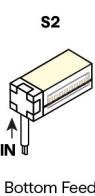
6.0 W/FT		
	Min	Max
Ambient Operating Temp - Surface	-4°F	105°F
Storage Temp	-4°F	140°F
Installation Temp	50°F	100°F

### 7 WIRE INPUT/OUTPUT

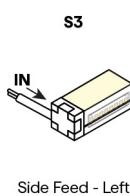
SINGLE (Input only)



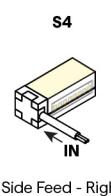
End Feed



Bottom Feed

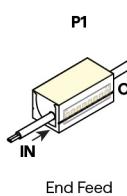


Side Feed - Left

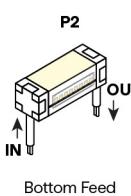


Side Feed - Right

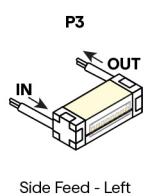
PASS THROUGH (Input/Output)



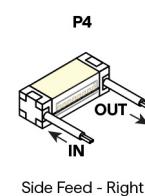
End Feed



Bottom Feed



Side Feed - Left



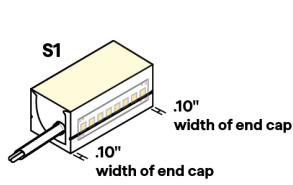
Side Feed - Right



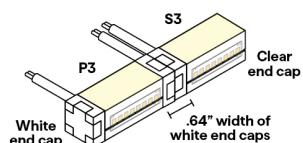
# Q-CAP KURV™ RGBW

24VDC Flexible Fixtures

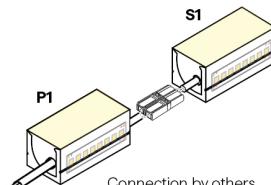
## CONFIGURATION OPTIONS



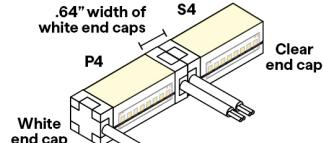
Single End Feed



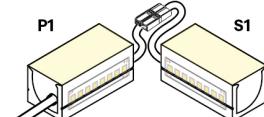
Continuous Side Feed - Left



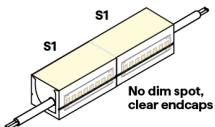
Connection by others  
Non-Continuous End Feed



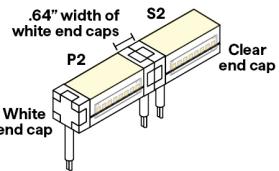
Continuous Side Feed - Right



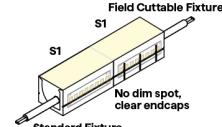
Connection by others  
Non-Continuous Corner Feed



Continuous End to End Feed

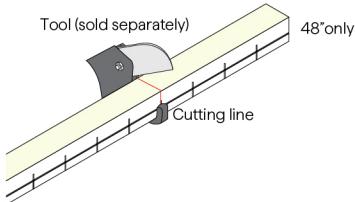


Continuous Bottom Feed



Field Cuttable - Continuous End to End Feed

## FIELD CUTTABLE MARKING



Field cuttable fixtures are sold in 4' increments and go at the end of a run, allowing for easy field adjustment



**Note:** Only FC fixtures are field cuttable — Do not attempt to cut non FC fixtures.  
Cut only on the marked cut lines. Only cut from non-feed end. Do not attempt to cut while power is on.

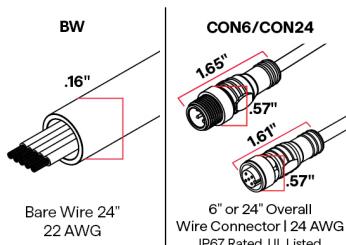


## Q-CAP KURV™ RGBW

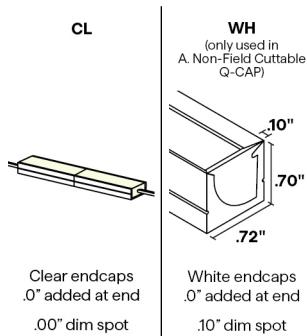
24VDC Flexible Fixtures

### 8 / 9 CONNECTOR/WIRE – IN/OUT

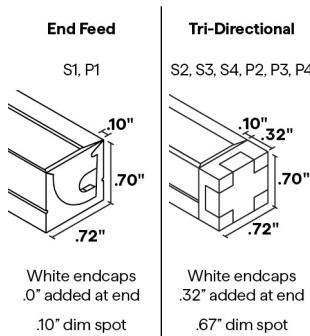
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



### 10 END CAPS (NO FEED)



### END CAPS (WITH FEED)



### 11 LENGTH - WIRING DETAIL

6.0W | Available in 4" increments 12"-19"



### 12 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.



# Q-CAP KURV™ RGBW

24VDC Flexible Fixtures

## RGBW LENGTHS BY INCH

Available in any length in between 12" and 191", 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 with S1 wireway
12"	2"
13"	.5"
14"	1"
15"	1.5"
16"	2"
17"	.5"
18"	1"
19"	1.5"
20"	2"
21"	.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 S1	S2 & S3 & S4			P1	P2 & P3 & P4		
12"	8.58"		8.91"		8.95"		9.63"	
13"	12.58"		12.91"		12.95"		9.63"	
14"	12.58"		12.91"		12.95"		13.63"	
15"	12.58"		12.91"		12.95"		13.63"	
16"	12.58"		12.91"		12.95"		13.63"	
17"	16.58"		16.91"		16.95"		13.63"	
18"	16.58"		16.91"		16.95"		17.63"	
19"	16.58"		16.91"		16.95"		17.63"	
20"	16.58"		16.91"		16.95"		17.63"	
21"	20.58"		20.91"		20.95"		17.63"	
22"	20.58"		20.91"		20.95"		21.63"	
23"	20.58"		20.91"		20.95"		21.63"	
24"	20.58"		20.91"		20.95"		21.63"	
36"	32.58"		32.91"		32.95"		33.63"	
48"	44.58"		44.91"		44.95"		45.63"	
60"	56.58"		56.91"		56.95"		57.63"	
72"	68.58"		68.91"		68.95"		69.63"	
84"	80.58"		80.91"		80.95"		81.63"	
96"	92.58"		92.91"		92.95"		93.63"	

## 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	

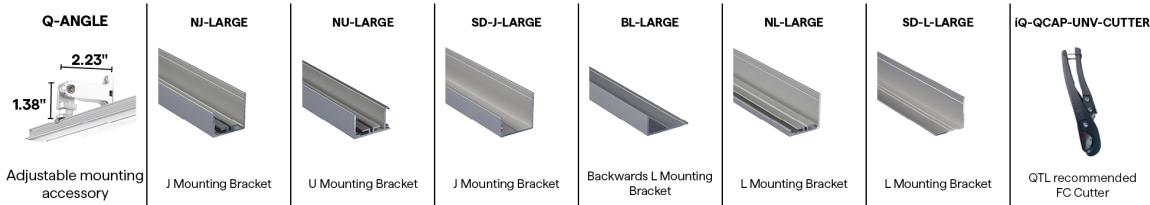
DIMMING PROTOCOL	INDOOR	OUTDOOR
	RGBW, RGBW-HE	RGBW, RGBW-HE
DMX	QTM-eLED+DMX QZ-DMX	Q-SET-QZ-DMX QOM-eLED+DMX QZ-DMX
DALI-2: DT8	QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8	Q-SET+QZ-DALI-DT8 QOM-eLED+DALI-DT8 QZ-DALI-DT8
SCENE App Dimmed	Non-Dim Power Supply with RGBW App Dongle	



## Q-CAP KURV™ RGBW

24VDC Flexible Fixtures

### COMPATIBLE MOUNTING ACCESSORIES



### 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