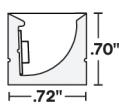
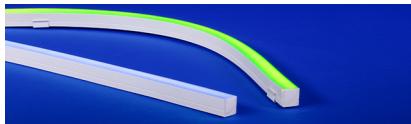




Q-CAP KURV™ RGB

24VDC Flexible Fixtures

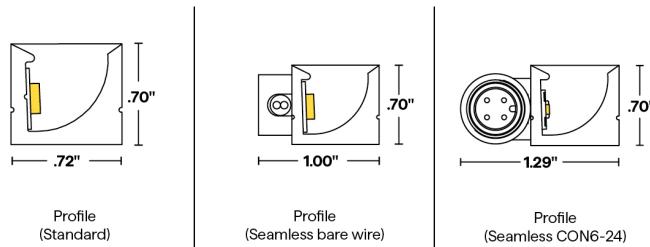




Q-CAP KURV™ RGB

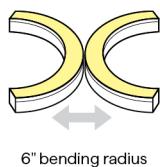
24VDC Flexible Fixtures

1 PRODUCT - DIMENSIONS



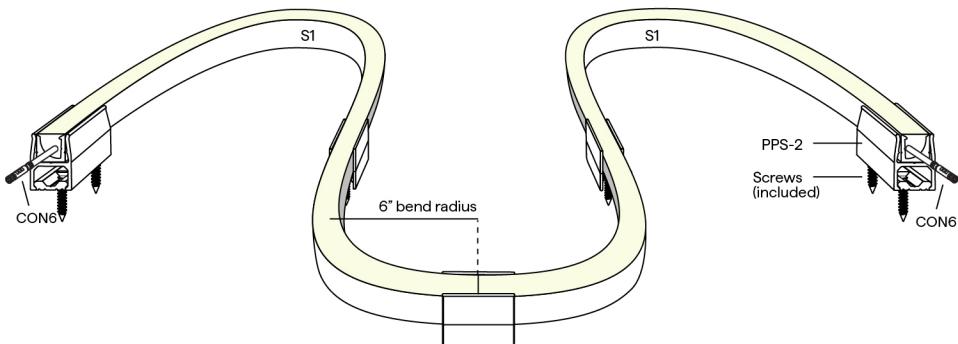
BEND RADIUS

Side Bend



6" bending radius

FLEXIBILITY



2 MOUNTING

WSC

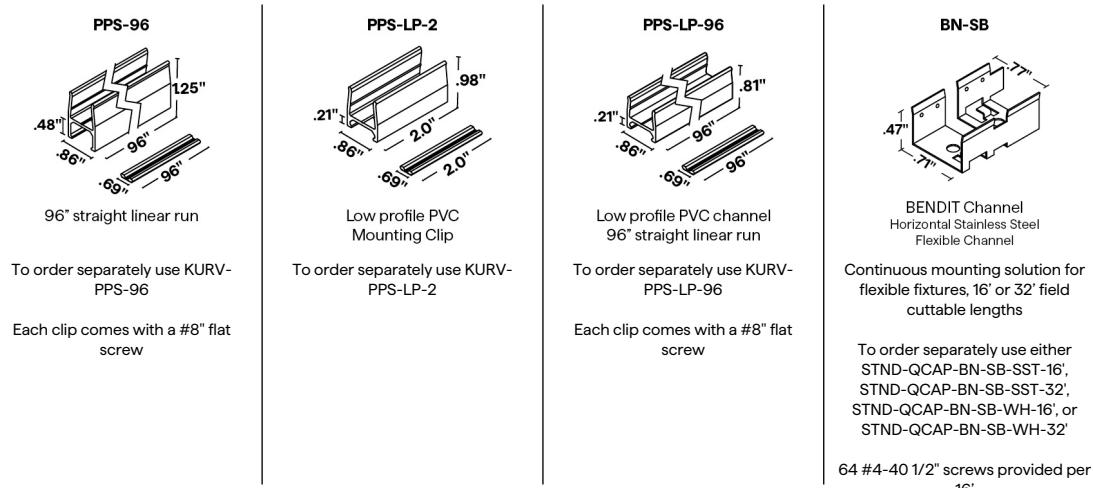




Q-CAP KURV™ RGB

24VDC Flexible Fixtures

MOUNTING CONTINUED



4 / 5 DELIVERED LUMENS

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

CCT	6.0W/FT Total Load				
	ENC/CL		ENC/TL		Circuit Wattage
	LM	Wavelength	LM	Wavelength	
Red	78	630	71	631	2.4
Green	152	521	135	523	1.9
Blue	46	468	41	469	1.7
All	255	-	229	-	6.0

BUG RATING

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

6 DIODE VISIBILITY



ENC/CL - Clear encapsulation

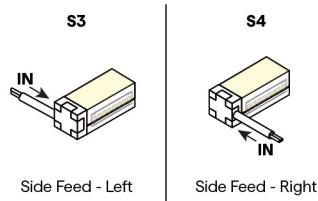
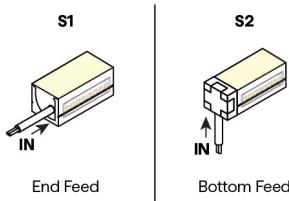
ENC/TL - Translucent encapsulation

TEMPERATURE RATINGS

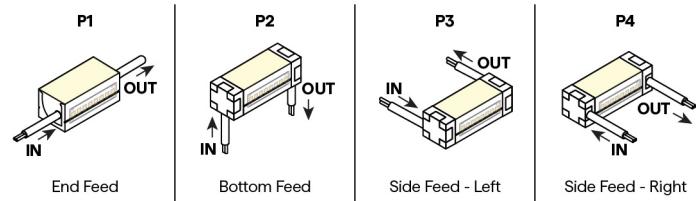
6.0 W/FT		
	Min	Max
Ambient Operating Temp - Surface	-13°F	176°F
Storage Temp	-4°F	140°F
Installation Temp	50°F	100°F

7 WIRE INPUT/OUTPUT

SINGLE (Input only)



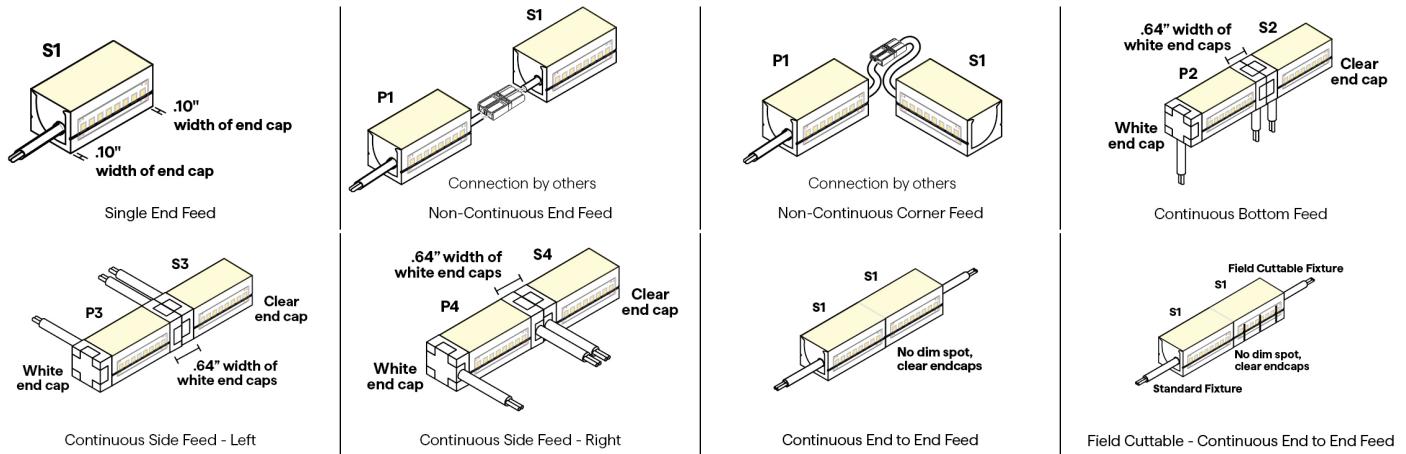
PASS THROUGH (Input/Output)



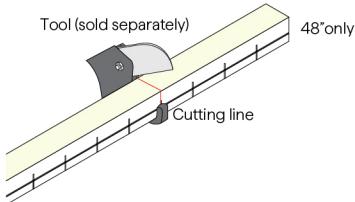


Q-CAP KURV™ RGB 24VDC Flexible Fixtures

CONFIGURATION OPTIONS



FIELD CUTTABLE MARKING



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



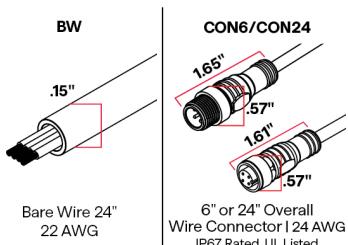
Note: Only FC fixtures are field cuttable — Do not attempt to cut non FC fixtures.
Cut only on the marked cut lines. Only cut from non-feed end. Do not attempt to cut while power is on.



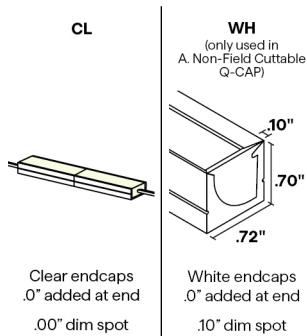
Q-CAP KURV™ RGB 24VDC Flexible Fixtures

8 / 9 CONNECTOR/WIRE – IN/OUT

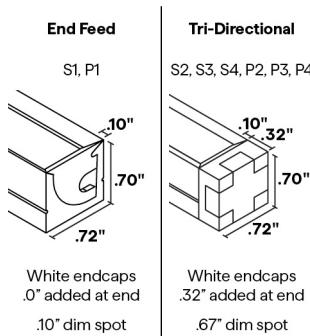
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



10 END CAPS (NO FEED)

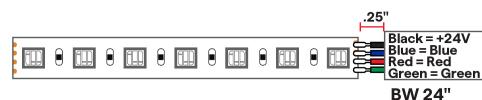


END CAPS (WITH FEED)

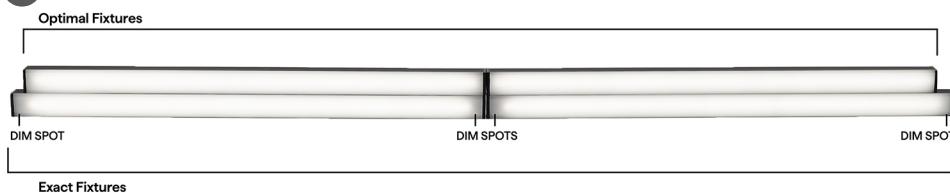


11 LENGTH - WIRING DETAIL

Available in 2" increments 12"-191"



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™ RGB

24VDC Flexible Fixtures

RGB 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"	1"
13"	.5"
14"	1"
15"	.5"
16"	1"
17"	.5"
18"	1"
19"	.5"
20"	1"
21"	.5"
22"	1"
23"	.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 S1	S2 & S3 & S4			P1	P2 & P3 & P4		
12"	10.58"		10.91"		10.95"		11.63"	
13"	12.58"		12.91"		12.95"		11.63"	
14"	12.58"		12.91"		12.95"		13.63"	
15"	14.58"		14.91"		14.95"		13.63"	
16"	14.58"		14.91"		14.95"		15.63"	
17"	16.58"		16.91"		16.95"		15.63"	
18"	16.58"		16.91"		16.95"		17.63"	
19"	18.58"		18.91"		18.95"		17.63"	
20"	18.58"		18.91"		18.95"		19.63"	
21"	20.58"		20.91"		20.95"		19.63"	
22"	20.58"		20.91"		20.95"		21.63"	
23"	22.58"		22.91"		22.95"		21.63"	
24"	22.58"		22.91"		22.95"		23.63"	
36"	34.58"		34.91"		34.95"		35.63"	
48"	46.58"		46.91"		46.95"		47.63"	
60"	58.58"		58.91"		58.95"		59.63"	
72"	70.58"		70.91"		70.95"		71.63"	
84"	82.58"		82.91"		82.95"		83.63"	
96"	94.58"		94.91"		94.95"		95.63"	

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

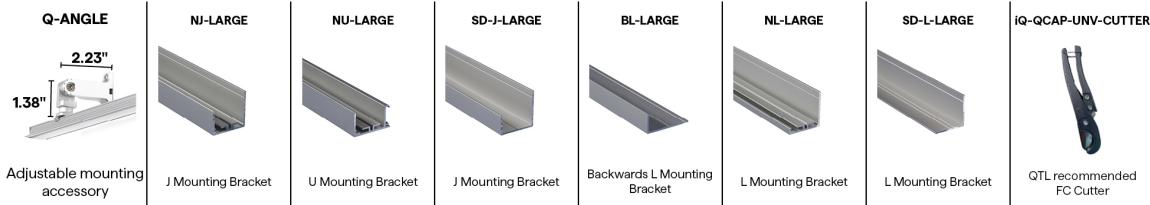
DIM TO LEVEL	INDOOR		OUTDOOR	
	RGB		RGB	
0.1%	QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DMX QTM-eLED+DALI-DT8 QTM-eLED+DMX QZ-DMX		Q-SET-QZ-DMX QOM-eLED+DALI-DT8 QOM-eLED+DMX QOM-eLED+PS-DALI-DT8 QZ-DMX	
1%	QZ-DALI-DT8		Q-SET+QZ-DALI-DT8 QZ-DALI-DT8	
10%	Non-Dim Power Supply with RGB App Dongle			

DIMMING PROTOCOL	INDOOR		OUTDOOR	
	RGB		RGB	
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	



Q-CAP KURV™ RGB 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