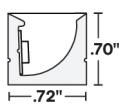




Q-CAP KURV™ FOR TUNABLE APPLICATIONS

24VDC Flexible Fixtures

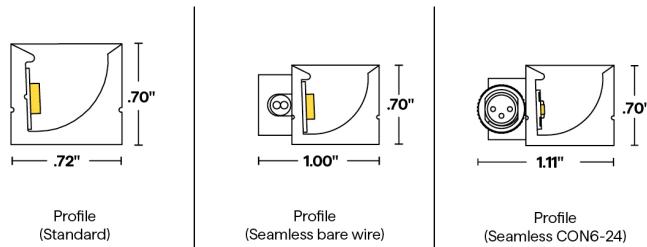




Q-CAP KURV™ FOR TUNABLE APPLICATIONS

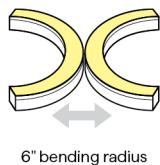
24VDC Flexible Fixtures

1 PRODUCT - DIMENSIONS



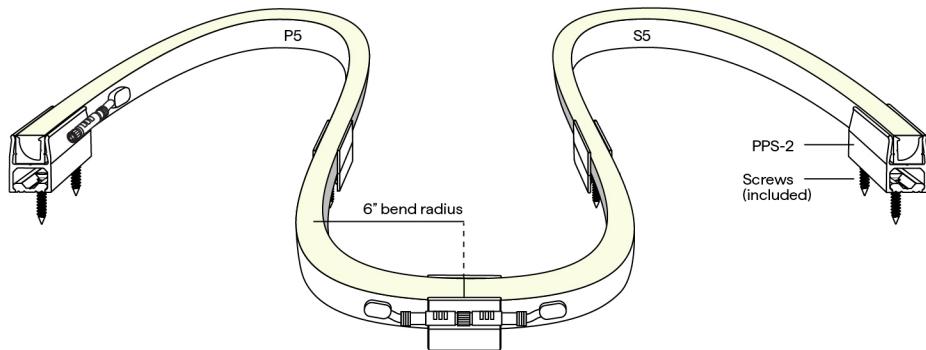
BEND RADIUS

Side Bend



6" bending radius

FLEXIBILITY



2 MOUNTING

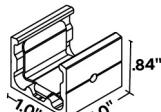
WSC



White Snug Clip
Indirect uplight

To order separately use WSC

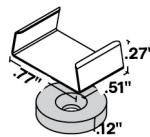
RLC



To order separately use RLC

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

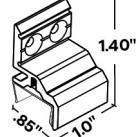
MC



Magnetic Clip
Cove use only

To order separately use MC

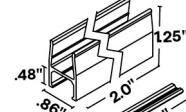
SGC



Side Graze Clip

To order separately use SGC

PPS-2



PVC Mounting Clip

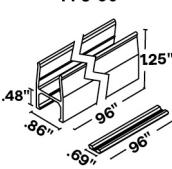
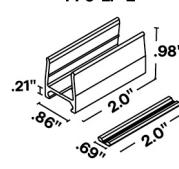
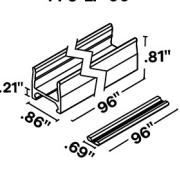
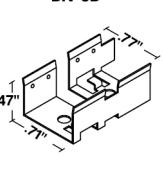
To order separately use KURV-
PPS2



Q-CAP KURV™ FOR TUNABLE APPLICATIONS

24VDC Flexible Fixtures

MOUNTING CONTINUED

PPS-96 	PPS-LP-2 	PPS-LP-96 	BN-SB 
96" straight linear run	Low profile PVC Mounting Clip	Low profile PVC channel 96" straight linear run	BENDIT Channel Horizontal Stainless Steel Flexible Channel
To order separately use KURV-PPS-96	To order separately use KURV-PPS-LP-2	To order separately use KURV-PPS-LP-96	Continuous mounting solution for flexible fixtures, 16' or 32' field cuttable lengths
Each clip comes with a #8" flat screw		Each clip comes with a #8" flat screw	64 #4-40 1/2" screws provided per 16'

4 / 5 DELIVERED LUMENS

[Calculated L70 = 40000 hrs]
Tested with KURV-DW-VSC-DRY

CCT	15HE W/FT		25HE W/FT	
	ENC/CL		ENC/TL	
	LM	CRI	LM	CRI
2400K	110	93	93	92
2700K	114	98	92	97
3000K	125	96	94	96
4000K	113	97	115	97
	174	94	174	98
	145	92	145	98
	149	96	149	98
	179	97	175	97

6 DIODE VISIBILITY



ENC/CL - Clear encapsulation

ENC/TL - Translucent encapsulation

TEMPERATURE RATINGS

	DW 1.5 HE W/FT		DW 3.0 HE W/FT		DW 2.5 HE W/FT		DW 5.0 HE W/FT	
	QTL power supply other than DALI, DMX		DALI, DMX, or non-QTL power supply		QTL power supply other than DALI, DMX		DALI, DMX, or non-QTL power supply	
	Min	Max	Min	Max	Min	Max	Min	Max
Ambient Operating Temp - Surface	-4°F	140°F	-4°F	130°F	-4°F	130°F	-4°F	110°F
Storage Temp	-4°F	140°F	**	**	-4°F	140°F	**	**
Installation Temp	50°F	100°F	**	**	50°F	100°F	**	**

BUG RATING

WATTAGE	B	U	G
1.5HE (ALL CCTs), 2.5HE (ALL CCTs)	B0	U1	G0

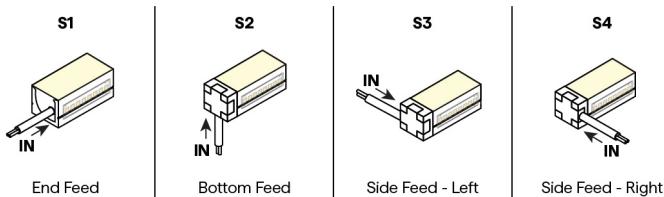


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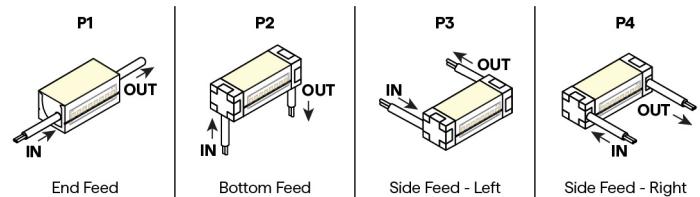
24VDC Flexible Fixtures

7 WIRE INPUT/OUTPUT

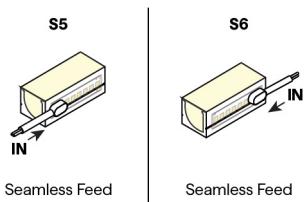
SINGLE (Input only)



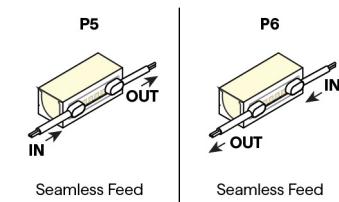
PASS THROUGH (Input/Output)



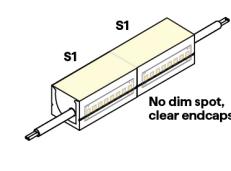
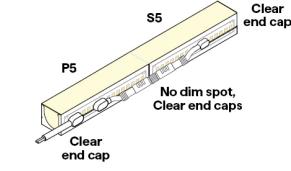
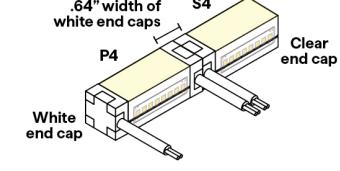
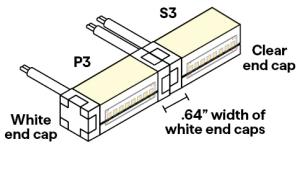
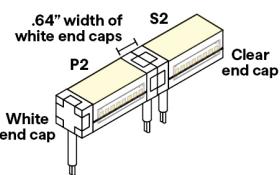
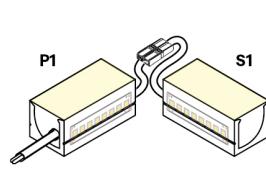
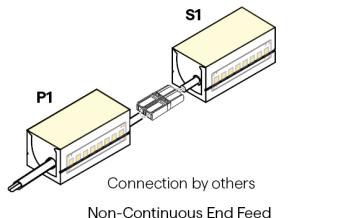
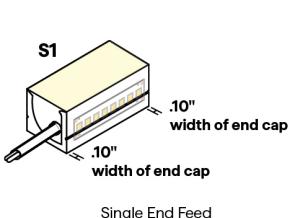
SEAMLESS SINGLE (Input only)



SEAMLESS PASS THROUGH (Input/Output)



CONFIGURATION OPTIONS

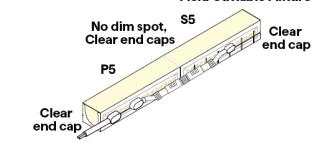
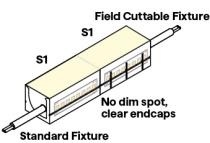


Continuous Side Feed - Left

Continuous Side Feed - Right

Seamless Side Feed

Continuous End to End Feed



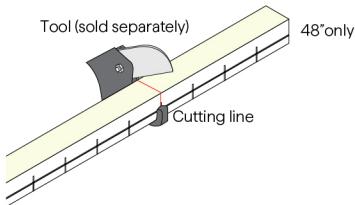
Field Cuttable - Continuous End to End Feed



Q-CAP KURV™ FOR TUNABLE APPLICATIONS

24VDC Flexible Fixtures

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.

SEAMLESS

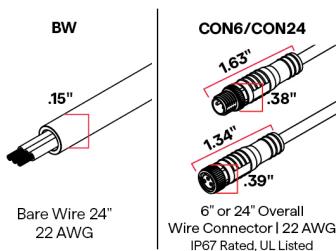
Shown with bare wire, connectors vary



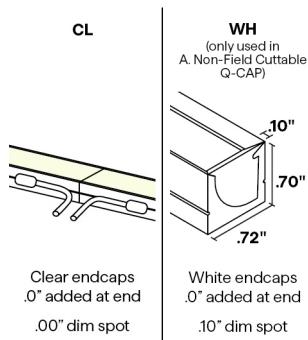
Omnidirectional
wireways
S5, S6, P5, P6

8 / 9 CONNECTOR/WIRE - IN/OUT

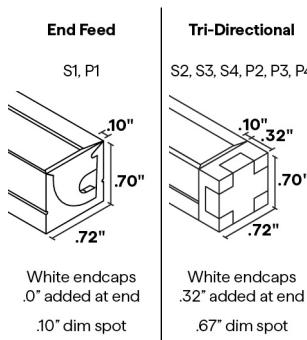
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



10 END CAPS (NO FEED)

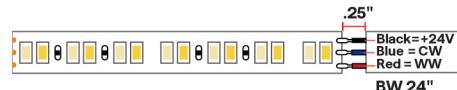


END CAPS (WITH FEED)



11 LENGTH - WIRING DETAIL

Available in 2" increments 12"-191"

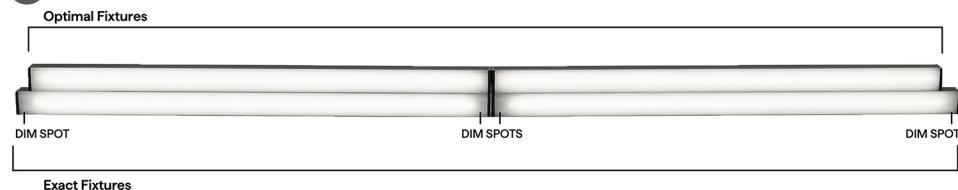




Q-CAP KURV™ FOR TUNABLE APPLICATIONS

24VDC Flexible Fixtures

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.

DW 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 $\pm 0 - 1/8"$. Consult factory for lengths under 12".

EXACT LENGTH

Requested Length	Potential dim spot on either end of fixture	OPTIMAL LENGTH: highlighted rows are closest to requested nominal length									
Requested Nominal Length		S1 S1	S2 & S3 & S4		P1	P2 & P3 & P4		S5 & S6 & P5 & P6			
		End Feed	S2 Bottom Feed	S3 Side Feed - Left	S4 Side Feed - Right	P1 End Feed	P2 Bottom Feed	P3 Side Feed - Left	P4 Side Feed - Right	S5 Seamless Feed	P5 Seamless Feed
12"	1"	10.58"		10.91"		10.95"		11.63"		10.2"	
13"	.5"	12.58"		12.91"		12.95"		11.63"		12.2"	
14"	1"	12.58"		12.91"		12.95"		13.63"		12.2"	
15"	.5"	14.58"		14.91"		14.95"		13.63"		14.2"	
16"	1"	14.58"		14.91"		14.95"		15.63"		14.2"	
17"	.5"	16.58"		16.91"		16.95"		15.63"		16.2"	
18"	1"	16.58"		16.91"		16.95"		17.63"		16.2"	
19"	.5"	18.58"		18.91"		18.95"		17.63"		18.2"	
20"	1"	18.58"		18.91"		18.95"		19.63"		18.2"	
21"	.5"	20.58"		20.91"		20.95"		19.63"		20.2"	
22"	1"	20.58"		20.91"		20.95"		21.63"		20.2"	
23"	.5"	22.58"		22.91"		22.95"		21.63"		22.2"	
24"	1"	22.58"		22.91"		22.95"		23.63"		22.2"	
36"	1"	34.58"		34.91"		34.95"		35.63"		34.2"	
48"	1"	46.58"		46.91"		46.95"		47.63"		46.2"	
60"	1"	58.58"		58.91"		58.95"		59.63"		58.2"	
72"	1"	70.58"		70.91"		70.95"		71.63"		70.2"	
84"	1"	82.58"		82.91"		82.95"		83.63"		82.2"	
96"	1"	94.58"		94.91"		94.95"		95.63"		94.2"	

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has $\pm 5\%$ tolerance.

DIM TO LEVEL	INDOOR		OUTDOOR	
	DW-HE Tunable Applications		DW-HE Tunable Applications	
0.1%	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DALI-DT8-AWN QT-CAB-eLED+TW QT-CAB-eLED+TW-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT8 QTM-eLED+DALI-DT8-AWN QTM-eLED+TW QTM-eLED+TW-AWN QZ-DMX		Q-SET-QZ-DMX QOM-eLED+DALI-DT6 QOM-eLED+DALI-DT8 QOM-eLED+PS-DALI-DT6 QOM-eLED+PS-DALI-DT8 QOM-eLED+TW QZ-DMX	
1%	QZ-DALI-DT8		Q-SET+QZ-DALI-DT8 QZ-DALI-DT8	
10%	Non-Dim Power Supply with TW App Dongle			

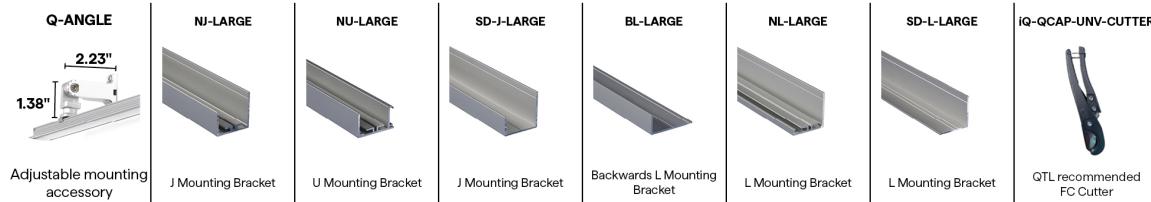


Q-CAP KURV™ FOR TUNABLE APPLICATIONS

24VDC Flexible Fixtures

DIMMING PROTOCOL	INDOOR	OUTDOOR
	DW-HE Tunable Applications	DW-HE Tunable Applications
0-10V	QT-CAB-eLED+TW QT-CAB-eLED+TW-AWN QTM-eLED+TW QTM-eLED+TW-AWN	QOM-eLED+TW
Lutron Athena	QT-CAB-eLED+DALI-DT8-AWN QT-CAB-eLED+TW-AWN QTM-eLED+DALI-DT8-AWN QTM-eLED+TW-AWN	
DMX LED wattage must be doubled for DW-HE products	QZ-DMX	Q-SET-QZ-DMX QZ-DMX
DALI-2: DT6 LED wattage must be doubled for DW-HE products except for AWN	QT-CAB-eLED+DALI-DT6 QTM-eLED+DALI-DT6	QOM-eLED+DALI-DT6
DALI-2: DT8 LED wattage must be doubled for DW-HE products except for AWN	QT-CAB-eLED+DALI-DT8 QT-CAB-eLED+DALI-DT8-AWN QTM-eLED+DALI-DT8 QTM-eLED+DALI-DT8-AWN QZ-DALI-DT8	Q-SET+QZ-DALI-DT8 QOM-eLED+DALI-DT8 QZ-DALI-DT8
SCENE App Dimmed	Non-Dim Power Supply with TW App Dongle	

COMPATIBLE MOUNTING ACCESSORIES



COMPATIBLE WIRING ACCESSORIES



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

COMPATIBLE CONTROL ACCESSORIES





Q-CAP KURV™ FOR TUNABLE APPLICATIONS

24VDC Flexible Fixtures

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage