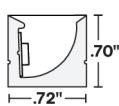




Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures





Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

B. FIELD CUTTABLE Q-CAP

B1 PRODUCT	B2 MOUNTING	B3 RATED	B4 CCT	B5 WATTAGE	B6 LENS	B7 WIRE INPUT/OUTPUT	B8 CONNECTOR/WIRE IN	B9 CONNECTOR/WIRE OUT	B10 END CAPS	B11 LENGTH (IN)	B12 EXACT/ OPTIMAL
KURV-FC-SW	DRY							N/A	CL	48"	N/A

Sample Part Number: KURV-SW-PPS-2-DRY-30-5.0-ENC/TL-P1-BW-BW-N/A-48"-E

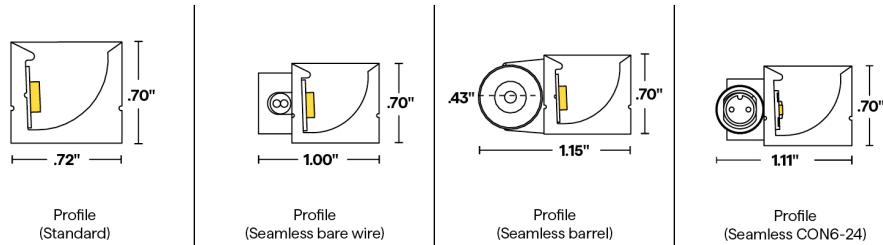
B1 PRODUCT KURV-FC-SW See last page for compatible power supplies.	B2 MOUNTING RLC Rigid Lock Channel MC Magnetic Clip SGC Side Graze Channel PPS-2 PVC Clip PPS-96 PVC Channel PPS-LP-2 PVC Low Profile Clip PPS-LP-96 PVC Low Profile Channel WSC White Snug Clip BN-SB-SST-16' 16' BENDIT Side Stainless Steel Channel BN-SB-SST-32' 32' BENDIT Side Stainless Steel Channel BN-SB-WH-16' 16' BENDIT Side White Stainless Channel BN-SB-WH-32' 32' BENDIT Side White Stainless Channel White snug clip only for indirect cove use, not intended for hanging fixtures upside down. PPS mounting clip recommended for seamless applications	B3 RATED DRY IP20	B4 CCT 24 2400K 27 2700K 30 3000K 35 3500K 40 4000K	B5 WATTAGE 1.5 1.5W-SO 3.0 3.0W-HO 5.0 5.0W-VHO 1.5HE 1.5WHE-SO 3.0HE 3.0WHE-HO 6.0HE 6.0WHE-VHO SO: Standard Output HO: High Output VHO: Very High Output SBM available only in 1.5, 3.0, & 5.0 (no HE)
B6 LENS ENC/CL Encapsulated in Clear ENC/TL Encapsulated in Translucent For representation of LED visibility, see Diode Visibility section on following pages	B7 WIRE INPUT/OUTPUT 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 S5 Single 5 (Input only) - Seamless Feed S6 Single 6 (Input only) - Seamless Feed	B8 CONNECTOR/WIRE IN BW Bare Wire (Standard 24") BRL Barrel CON6 Connector 6" CON24 Connector 24"	B9 CONNECTOR/WIRE OUT N/A Closed End (No feed)	
B10 END CAPS CL Clear Due to cutting, white endcaps are not available.	B11 LENGTH (IN) 48" Nominal Starting Run length is 48.55" for S1, S5, S6 and 48.75" for S2, S3, S4 Each cut point subtracts from the Starting Run Length 15, 3.0, & 5.0 have a 1" cut point 15HE, 3.0HE, & 6.0HE have a 2" cut point S2, S3, & S4 can be cut down to as little as 1.75" for SW & 2.75" for SW-HE S1 can be cut down to as little as 1.55" for SW & 2.55" SW-HE S5 & S6 can be cut down to as little as 6.55"	B12 EXACT/OPTIMAL N/A		
Single ►				



Q-CAP KURV™ STATIC WHITE

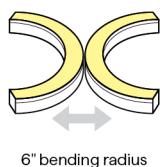
24VDC Flexible Fixtures

1 PRODUCT - DIMENSIONS



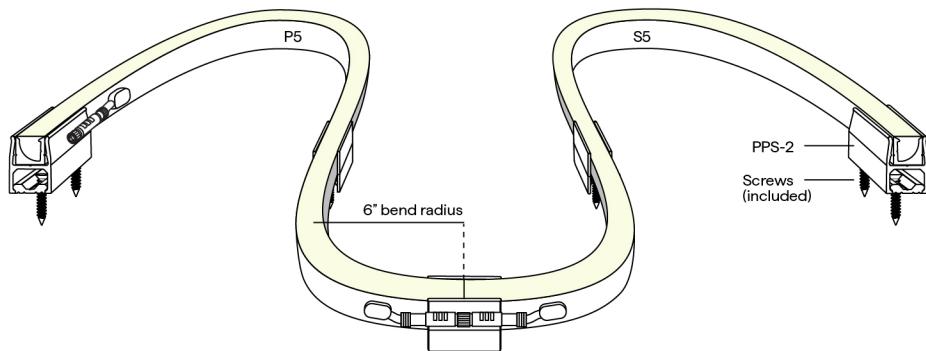
BEND RADIUS

Side Bend



6" bending radius

FLEXIBILITY



2 MOUNTING

WSC

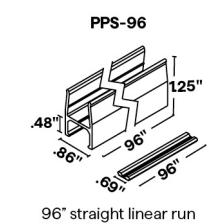




Q-CAP KURV™ STATIC WHITE

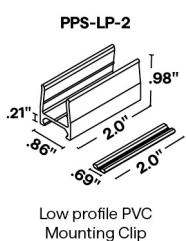
24VDC Flexible Fixtures

MOUNTING CONTINUED

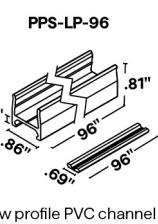


To order separately use KURV-PPS-96

Each clip comes with a #8" flat screw

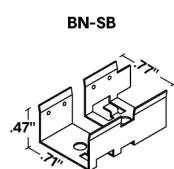


To order separately use KURV-PPS-LP-2



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-WH-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-SW-WSC-DRY

CCT	1.5W/FT		15HE W/FT		3.0W/FT		3.0HE W/FT		5.0W/FT		6.0HE W/FT	
	ENC/CL	ENC/TL	ENC/CL	ENC/TL	ENC/CL	ENC/TL	ENC/CL	ENC/TL	ENC/CL	ENC/TL	ENC/CL	ENC/TL
	LM	CRI	LM	CRI	LM	CRI	LM	CRI	LM	CRI	LM	CRI
2400K	110	94	103	95	133	93	133	92	197	93	182	93
2700K	110	98	103	97	153	95	146	95	208	98	195	98
3000K	118	98	109	98	150	96	163	96	213	98	198	98
3500K	121	96	115	95	159	98	144	98	213	96	203	97
4000K	128	96	121	96	147	97	127	97	229	97	213	97
	2700K	110	98	103	97	153	95	146	95	208	98	195
	3000K	118	98	109	98	150	96	163	96	213	98	198
	3500K	121	96	115	95	159	98	144	98	213	96	203
	4000K	128	96	121	96	147	97	127	97	229	97	213
	2400K	110	94	103	95	133	93	133	92	197	93	182
	2700K	110	98	103	97	153	95	146	95	208	98	195
	3000K	118	98	109	98	150	96	163	96	213	98	198
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	2700K	110	98	103	97	153	95	146	95	208	98	195
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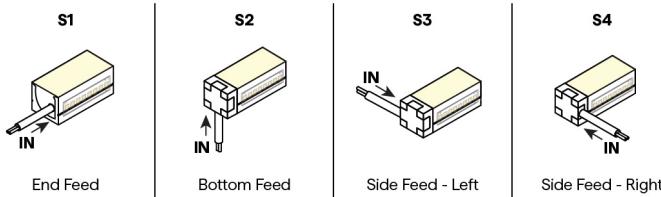


Q-CAP KURV™ STATIC WHITE

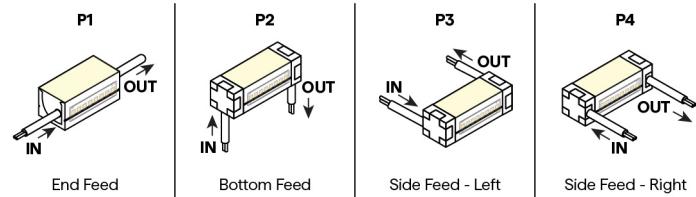
24VDC Flexible Fixtures

7 WIRE INPUT/OUTPUT

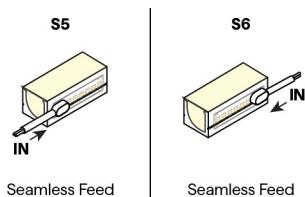
SINGLE (Input only)



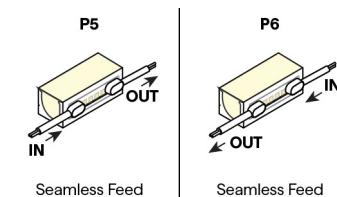
PASS THROUGH (Input/Output) - Only applicable for Non-Field Cuttable Q-CAP



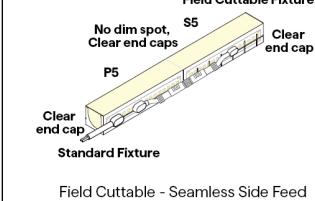
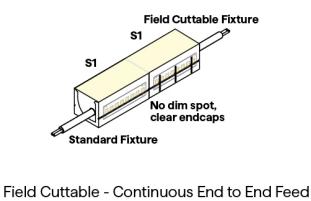
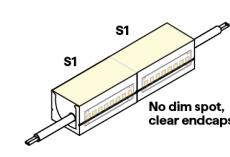
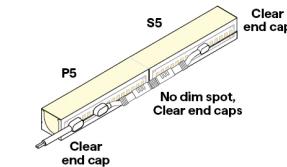
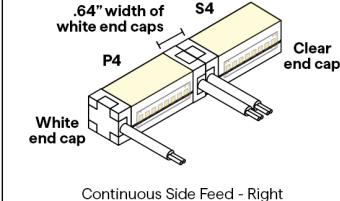
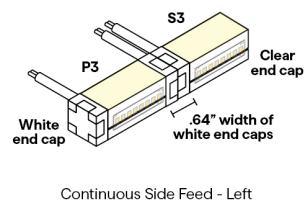
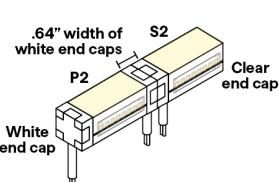
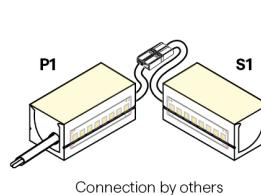
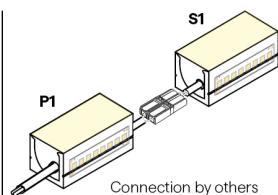
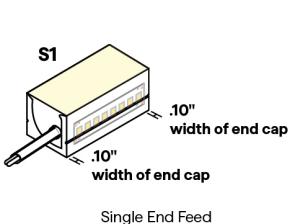
SEAMLESS SINGLE (Input only)



SEAMLESS PASS THROUGH (Input/Output) - Only applicable for Non-Field Cuttable Q-CAP



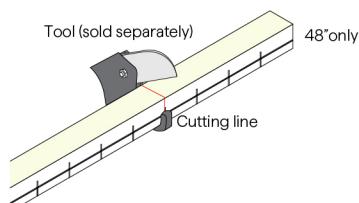
CONFIGURATION OPTIONS



Field Cuttable - Continuous End to End Feed

Field Cuttable - Seamless Side 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.

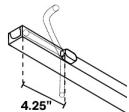


Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

SEAMLESS

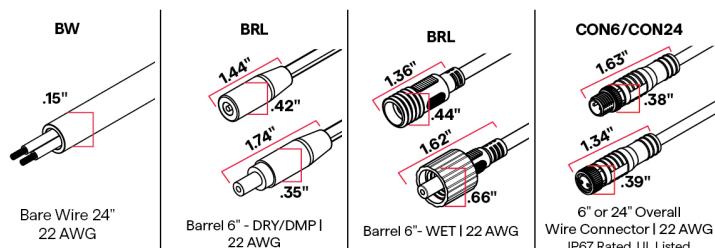
Shown with bare wire, connectors vary



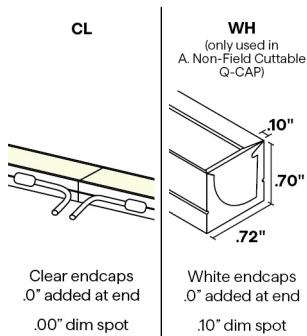
Omnidirectional
wireways
S5, S6, P5, P6

8 / 9 CONNECTOR/WIRE – IN/OUT

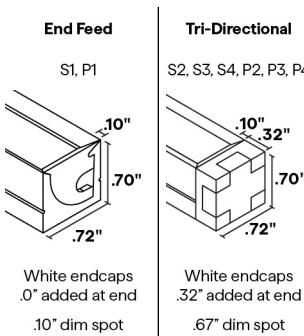
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



10 END CAPS (NO FEED)

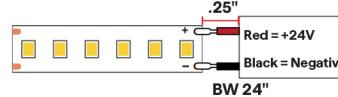


END CAPS (WITH FEED)



11 LENGTH - WIRING DETAIL

1.5W, 3.0W, 5.0W | Available in 1" increments 12"-19"



15HEW, 3.0HEW, 6.0HEW | Available in 2" increments 12"-19"

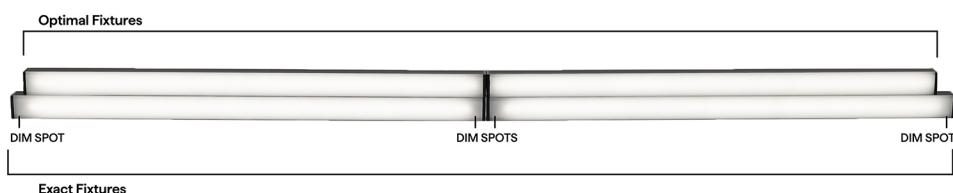


12 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[E/O Explained →](#)

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™ STATIC WHITE

24VDC Flexible Fixtures

SW 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"	.5"
13"	.5"
14"	.5"
15"	.5"
16"	.5"
17"	.5"
18"	.5"
19"	.5"
20"	.5"
21"	.5"
22"	.5"
23"	.5"
24"	.5"
36"	.5"
48"	.5"
60"	.5"
72"	.5"
84"	.5"
96"	.5"

OPTIMAL LENGTH

Requested Nominal Length	S1 S1	S2 & S3 & S4	P1	P2 & P3 & P4	S5 & S6 & P5 & P6
12"	11.45"	11.79"	11.70"	11.38"	11.20"
13"	12.45"	12.79"	12.70"	12.38"	12.20"
14"	13.45"	13.79"	13.70"	13.38"	13.20"
15"	14.45"	14.79"	14.70"	14.38"	14.20"
16"	15.45"	15.79"	15.70"	15.38"	15.20"
17"	16.45"	16.79"	16.70"	16.38"	16.20"
18"	17.45"	17.79"	17.70"	17.38"	17.20"
19"	18.45"	18.79"	18.70"	18.38"	18.20"
20"	19.45"	19.79"	19.70"	19.38"	19.20"
21"	20.45"	20.79"	20.70"	20.38"	20.20"
22"	21.45"	21.79"	21.70"	21.38"	21.20"
23"	22.45"	22.79"	22.70"	22.38"	22.20"
24"	23.45"	23.79"	23.70"	23.38"	23.20"
36"	35.45"	35.79"	35.70"	35.38"	35.20"
48"	47.45"	47.79"	47.70"	47.38"	47.20"
60"	59.45"	59.79"	59.70"	59.38"	59.20"
72"	71.45"	71.79"	71.70"	71.38"	71.20"
84"	83.45"	83.79"	83.70"	83.38"	83.20"
96"	95.45"	95.79"	95.70"	95.38"	95.20"

SW-HE 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	S5 & S6 & P5 & P6
12"	10.45"	10.85"	10.70"	11.50"	10.20"
13"	12.45"	12.85"	12.70"	11.50"	12.20"
14"	12.45"	12.85"	12.70"	13.50"	12.20"
15"	14.45"	14.85"	14.70"	13.50"	14.20"
16"	14.45"	14.85"	14.70"	15.50"	14.20"
17"	16.45"	16.85"	16.70"	15.50"	16.20"
18"	16.45"	16.85"	16.70"	17.50"	16.20"
19"	18.45"	18.85"	18.70"	17.50"	18.20"
20"	18.45"	18.85"	18.70"	19.50"	18.20"
21"	20.45"	20.85"	20.70"	19.50"	20.20"
22"	20.45"	20.85"	20.70"	21.50"	20.20"
23"	22.45"	22.85"	22.70"	21.50"	22.20"
24"	22.45"	22.85"	22.70"	23.50"	22.20"
36"	34.45"	34.85"	34.70"	35.50"	34.20"
48"	46.45"	46.85"	46.70"	47.50"	46.20"
60"	58.45"	58.85"	58.70"	59.50"	58.20"
72"	70.45"	70.85"	70.70"	71.50"	70.20"
84"	82.45"	82.85"	82.70"	83.50"	82.20"
96"	94.45"	94.85"	94.70"	95.50"	94.20"



Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

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	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1	QOM-DC+CAP QOM-PH	QOM-DC+CAP QOM-PH
0.1%	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	Q-SET-QZ-DMX Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QOM-eLED+DALI-DT6 QOM-eLED+PS-DALI-DT6 QZ-DMX QZ-PH/0-10V	Q-SET-QZ-DMX Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QOM-eLED+DALI-DT6 QOM-eLED+PS-DALI-DT6 QZ-DMX QZ-PH/0-10V
1%	QTM-eLED(E) QZ-DALI-DT6	QTM-eLED(E) QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle	Q-HEX-mini-DC Q-SET-mLED	

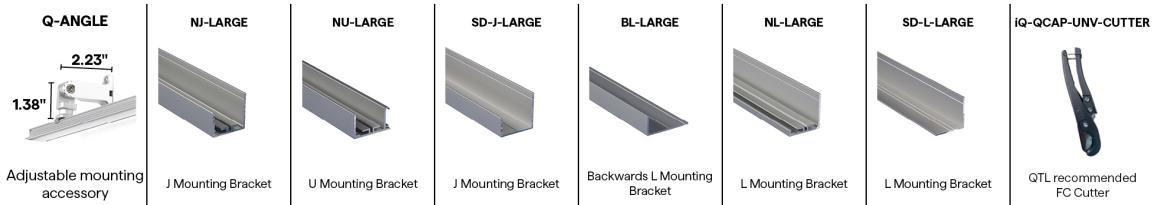
DIMMING PROTOCOL	INDOOR		OUTDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	Q-SET-QZ-ND Q-SET-eLED-ND QOM-eLED-ND QZ-ND	Q-SET-QZ-ND Q-SET-eLED-ND QOM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1	Q-HEX-mini-DC Q-SET-QZ-PH/0-10V Q-SET-mLED QOM-DC+CAP QOM-PH QZ-PH/0-10V	Q-SET-QZ-PH/0-10V QOM-DC+CAP QOM-PH QZ-PH/0-10V
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QZ-PH/0-10V	Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QZ-PH/0-10V
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN		
ECO System	QTM-eLED(E)	QTM-eLED(E)		
DMX	QZ-DMX	QZ-DMX	Q-SET-QZ-DMX QZ-DMX	Q-SET-QZ-DMX QZ-DMX
DALI-2: DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle		



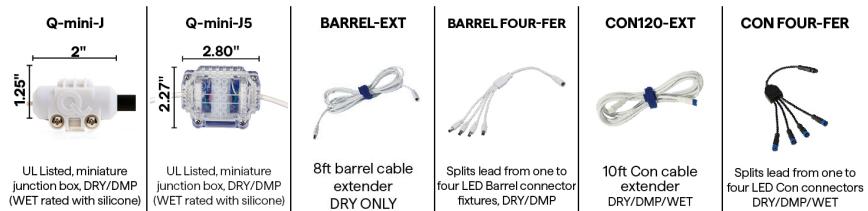
Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

COMPATIBLE MOUNTING ACCESSORIES



COMPATIBLE WIRING ACCESSORIES



COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth Connectivity

COMPATIBLE APPS

NFC APP



Read and write DMX addresses and adjust voltage