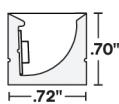




Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures



- Flexible encapsulated fixture
- Side bend
- 6" bend radius
- Interior and exterior rated (not including FC)
- Seven different mounting options
- Available in a seamless configuration for a continuous line of light
- Utilize clear endcaps for continuous runs
- Do not cut Non-Field Cuttable Q-CAP flexible fixtures
- IK10 impact rated

1 PRODUCT	2 MOUNTING	3 RATED	4 CCT	5 WATTAGE	6 LENS	7 WIRE INPUT/OUTPUT	8 CONNECTOR/WIRE IN	9 CONNECTOR/WIRE OUT	10 END CAPS	11 LENGTH
								N/A		48"

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

1 PRODUCT
KURV-SW KURV-SW-USA
Select USA option for BA, BAA and BABA projects.

See last page for compatible power supplies.

2 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 Channel
BN-SB-WH-32' 32' BENDIT Side White Channel

White snug clip only for indirect cove use, not intended for hanging fixtures upside down.

PPS mounting clip recommended for seamless applications

3 RATED
DRY IP20
WET IP67
SBM IP68

SBM not recommended to be used in chlorinated water. Available only in S1, S5, or S6 wire exits.

4 CCT
24 2400K
27 2700K
30 3000K
35 3500K
40 4000K

5 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)

6 LENS
ENC/CL Encapsulated in Clear
ENC/TL Encapsulated in Translucent

For representation of LED visibility, see Diode Visibility section on following pages

7 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

8 CONNECTOR/WIRE IN
BW Bare Wire (Standard 24")
BRL Barrel
CON6 Connector 6"
CON24 Connector 24"

BW: Standard length is 24", Max length is 120'. Request custom length by writing in part number next to BW (example: BW48)

9 CONNECTOR/WIRE OUT
N/A Closed End (No feed)

10 END CAPS
CL Clear
WH White

11 LENGTH
48" Optimal

Minimum length is 12", maximum length is 191" not including end caps. Contact us for lengths under 12". SW: Available in 1" increments. SW-HE: Available in 2" increments.

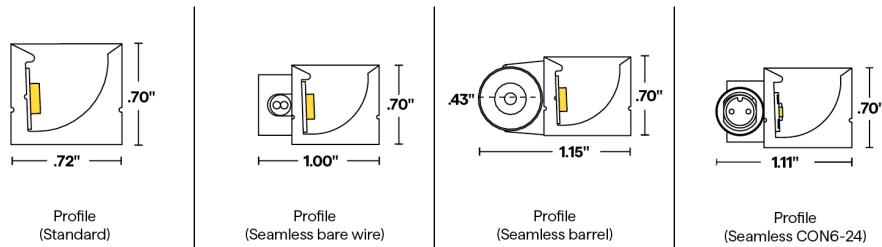
5 year warranty | Side Bend | Data subject to change, all data has +/- 5% tolerance | Ambient or mounting surface must not be lower than -4°F or higher than: 1.5 - 125°F; 3.0 - 115°F; 5.0 - 108°F | Patent # D863646 S, 10,619,828 B2 | Only FC fixtures are Field-Cuttable per installation instructions | Field Cuttable is not returnable or refundable after it has been cut



Q-CAP KURV™ STATIC WHITE

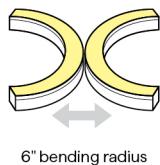
24VDC Flexible Fixtures

1 PRODUCT - DIMENSIONS



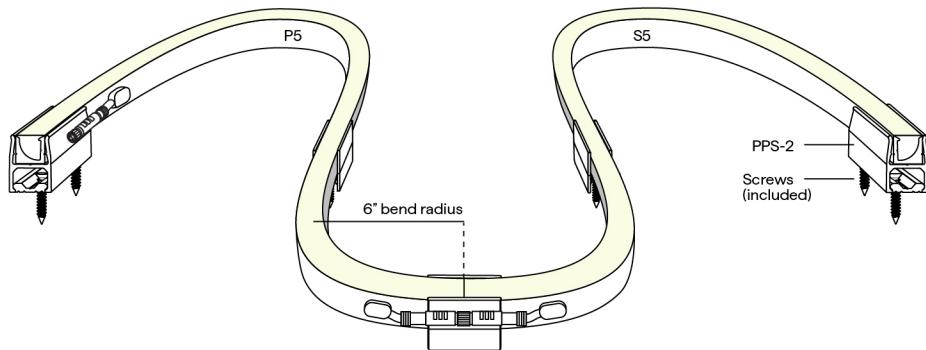
BEND RADIUS

Side Bend



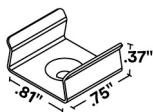
6" bending radius

FLEXIBILITY



2 MOUNTING

WSC





Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

MOUNTING CONTINUED

PPS-96 96" straight linear run	PPS-LP-2 Low profile PVC Mounting Clip	PPS-LP-96 Low profile PVC channel 96" straight linear run	BN-SB 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	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-SW-WSC-DRY

CCT	1.5W/FT		1.5HE 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
2400K	110	94	103	95	133	93	133	92	197	93	182	93
2700K	110	98	103	97	153	95	146	98	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
									298	97	258	97
									294	97	284	97
									518	97	445	97

TEMPERATURE RATINGS

	1.5 W/FT		1.5 HE W/FT		3.0 W/FT		3.0 HE W/FT		5.0 W/FT		6.0 HE W/FT	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Ambient Operating Temp - Surface	-4°F	135°F	-4°F	140°F	-4°F	125°F	-4°F	125°F	-4°F	110°F	-4°F	100°F
Storage Temp	-4°F	140°F	-4°F	140°F	-4°F	140°F	-4°F	140°F	-4°F	140°F	-4°F	140°F
Installation Temp	50°F	100°F	50°F	100°F	50°F	100°F	50°F	100°F	50°F	100°F	50°F	100°F

BUG RATING

WATTAGE	B	U	G
1.5 (ALL CCTs), 3.0 (ALL CCTs), 5.0 (ALL CCTs)	B0	U1	G0
1.5HE (ALL CCTs), 3.0HE (ALL CCTs), 6.0HE ENC/TL (4000K)	B0	U1	G0
6.0HE ENC/CL (2400K), 6.0HE ENC/TL (2400K, 2700K)	B0	U1	G1
6.0HE ENC/CL (2700K, 3000K, 3500K, 4000K), 6.0HE ENC/TL (3000K, 3500K)	B0	U2	G1

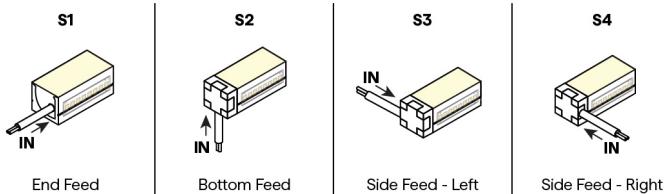


Q-CAP KURV™ STATIC WHITE

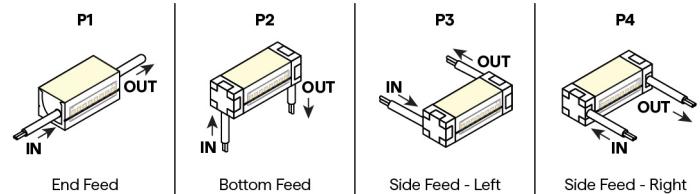
24VDC Flexible Fixtures

7 WIRE INPUT/OUTPUT

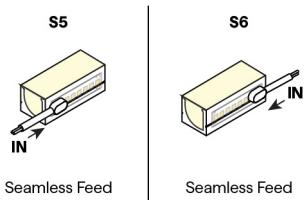
SINGLE (Input only)



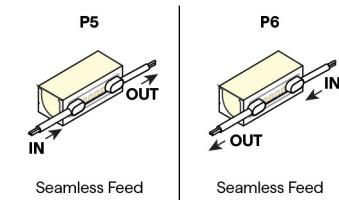
PASS THROUGH (Input/Output)



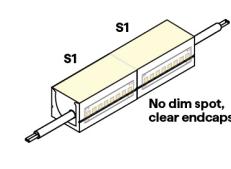
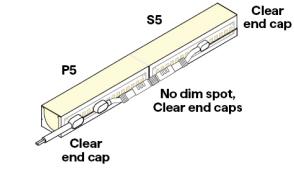
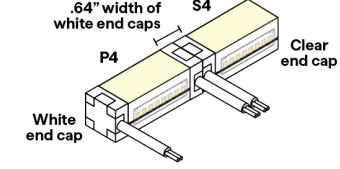
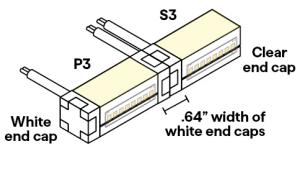
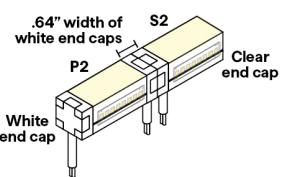
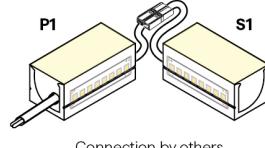
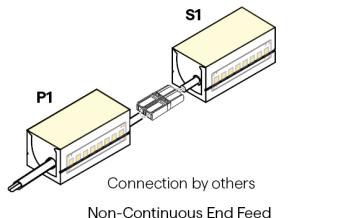
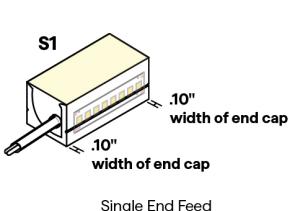
SEAMLESS SINGLE (Input only)



SEAMLESS PASS THROUGH (Input/Output)

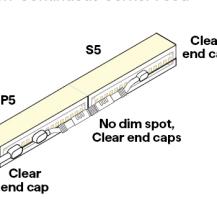


CONFIGURATION OPTIONS



Continuous Side Feed - Left

Continuous Side Feed - Right

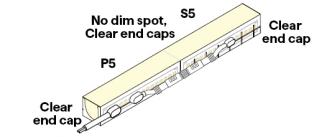
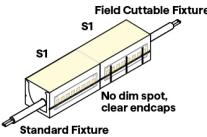


Seamless Side Feed

Continuous End to End Feed

Field Cuttable - Continuous End to End Feed

Field Cuttable - Seamless Side Feed

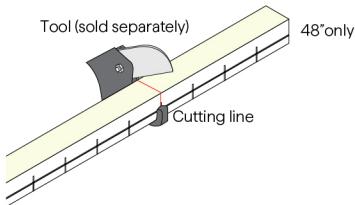




Q-CAP KURV™ STATIC WHITE

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

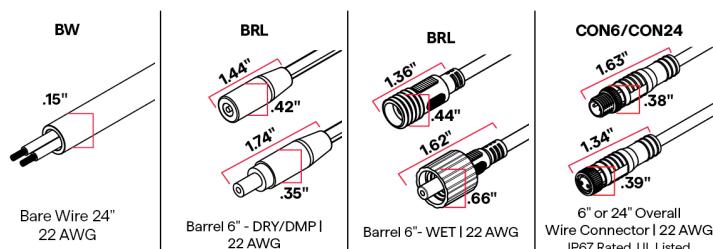
Shown with bare wire, connectors vary



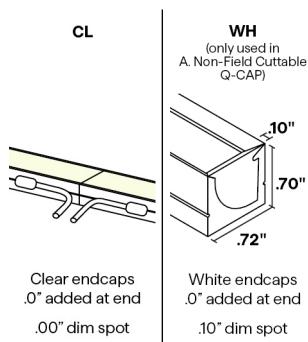
Omnidirectional
wireways
S5, S6, P5, P6

8 / 9 CONNECTOR/WIRE – IN/OUT

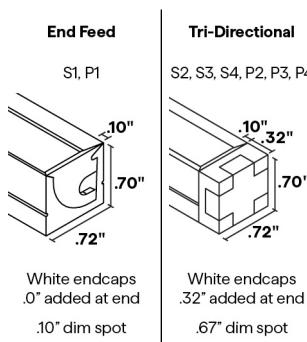
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



10 END CAPS (NO FEED)

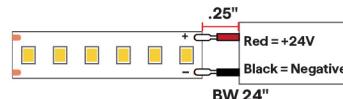


END CAPS (WITH FEED)

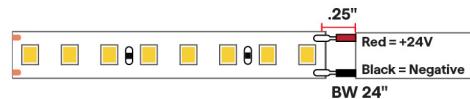


11 LENGTH - WIRING DETAIL

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



1.5HEW, 3.0HEW, 6.0HEW | Available in 2" increments 12"-19"

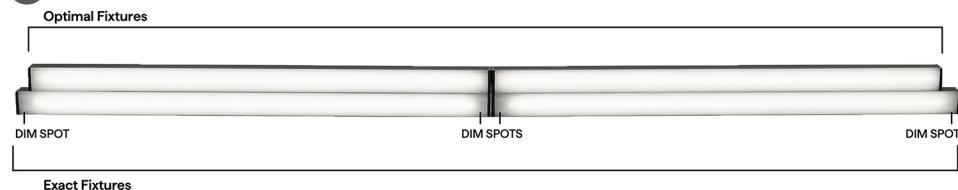




Q-CAP KURV™ STATIC WHITE

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.

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 $\pm 0 - 1/8"$. 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"



Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

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"

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	

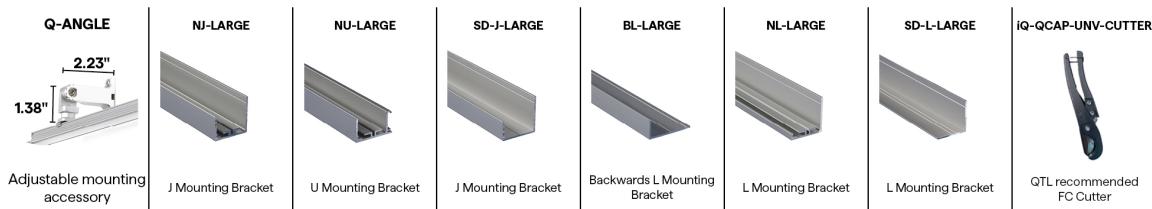


Q-CAP KURV™ STATIC WHITE

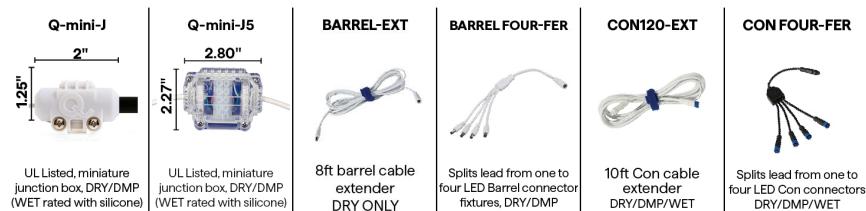
24VDC Flexible Fixtures

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 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		

COMPATIBLE MOUNTING ACCESSORIES



COMPATIBLE WIRING ACCESSORIES





Q-CAP KURV™ STATIC WHITE

24VDC Flexible Fixtures

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth
Connectivity

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage