



Q-CAP WALA STATIC WHITE

24VDC Flexible Fixtures



- Flexible encapsulated fixture
- Side bend
- 6" bend radius
- Interior and exterior rated (not including FC)
- Four different mounting options
- Available in seamless configurations for a continuous line of light
- Utilize clear end caps for continuous runs
- 60% smaller than QTL's ZALA fixture
- Do not cut Non-Field Cuttable Q-CAP flexible fixtures

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: **WALA-SW-WSC-DRY-30-4.0-ENC/TL-P1-BW-BW-N/A-48"-E**

1 PRODUCT	2 MOUNTING	3 RATED	4 CCT
WALA-SW WALA-SW-USA Select USA option for BA, BAA and BABA projects. See last page for compatible power supplies.	PPS-2 PPS-96 PPS-LP-2 PPS-LP-96 WSC BN-SB-SST-16' BN-SB-SST-32' BN-SB-WH-16' BN-SB-WH-32' White snug clip only for indirect cove use, not intended for hanging fixtures upside down. PPS mounting clip recommended for seamless applications	DRY WET IP20 IP67	24 27 30 35 40 2400K 2700K 3000K 3500K 4000K

5 WATTAGE	6 LENS	7 WIRE INPUT/OUTPUT
1.0 1.0W-SO 2.0 2.0W-HO 4.0 4.0W-VHO SO: Standard Output HO: High Output VHO: Very High Output	ENC/CL Encapsulated in Clear ENC/TL Encapsulated in Translucent For representation of LED visibility, see Diode Visibility section on following pages	S1 Single 1 (Input only) - End Feed S5 Single 5 (Input only) - Seamless Feed S6 Single 6 (Input only) - Seamless Feed

8 CONNECTOR/WIRE IN	9 CONNECTOR/WIRE OUT	10 END CAPS	11 LENGTH
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)	N/A Closed End (No feed)	CL Clear WH White	48" Optimal Minimum length is 12", maximum length is 191" not including end caps. Contact us for lengths under 12". Available in 1" increments.

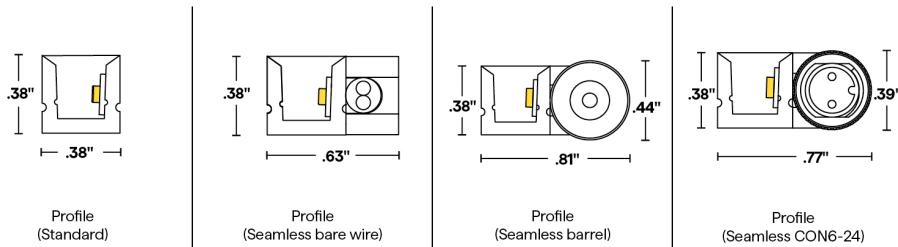
5 year warranty | Side Bend | Data subject to change, all data has +/- 5% tolerance | Only FC fixtures are Field-Cuttable per installation instructions | Field Cuttable is not returnable or refundable after it has been cut



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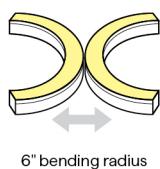
24VDC Flexible Fixtures

1 PRODUCT - DIMENSIONS



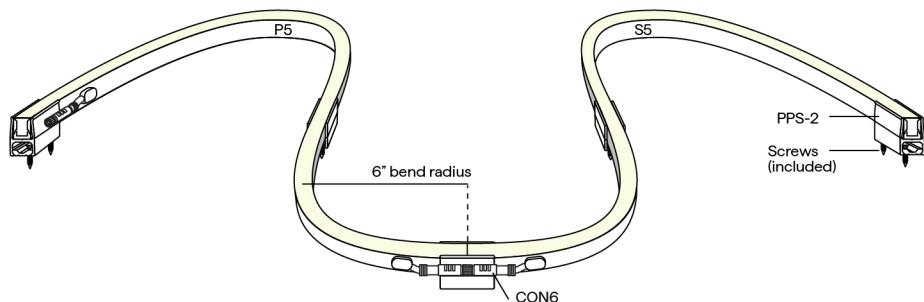
BEND RADIUS

Side Bend



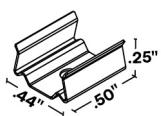
6" bending radius

FLEXIBILITY



2 MOUNTING

WSC

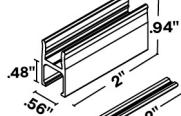


White Snug Clip
Indirect upright

To order separately use WSC-02

Each clip comes with a #4x5/8" flat screw

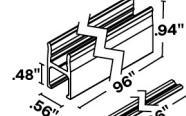
PPS-2



PVC Mounting Clip

To order separately use MICRO5-PPS2

PPS-96

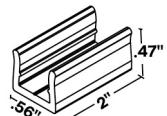


96" straight linear run

To order separately use MICRO5-PPS-96

Each clip comes with a #6" flat screw

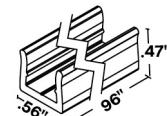
PPS-LP-2



Low profile PVC
Mounting Clip

To order separately use MICRO5-PPS-LP-2

PPS-LP-96



Low profile PVC channel
96" straight linear run

To order separately use MICRO5-PPS-LP-96

Each clip comes with a #6" flat screw

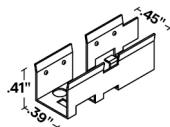


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MOUNTING CONTINUED

BN-SB



BENDIT Channel
Horizontal Stainless Steel
Flexible Channel

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

To order separately use either
MICRO5-BN-SB-SST-16', MICRO5-
BN-SB-SST-32', MICRO5-BN-SB-
WH-16', or MICRO5-BN-SB-
WH-32'

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

4 / 5 DELIVERED LUMENS

6 DIODE VISIBILITY

[Calculated L70 = 40000 hrs]
Tested with WALA-SW-WSC-DRY

CCT	1.0W/FT				2.0W/FT				4.0W/FT			
	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	39	93	38	93	102	93	97	92	259	93	246	93
2700K	40	94	35	96	104	93	92	95	263	94	239	96
3000K	40	96	39	96	105	96	103	96	271	97	266	96
3500K	41	98	39	98	107	98	102	98	268	98	263	98
4000K	43	98	42	98	112	98	111	98	289	97	285	97

TEMPERATURE RATINGS

	1.0 W/FT		2.0 W/FT		4.0 W/FT	
	Min	Max	Min	Max	Min	Max
Ambient Operating Temp - Surface	-4°F	135°F	-4°F	130°F	-4°F	105°F
Storage Temp	-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

BUG RATING

WATTAGE	B	U	G
1.0 (ALL CCTs), 2.0 (ALL CCTs), 4.0 (ALL CCTs)	B0	U1	G0

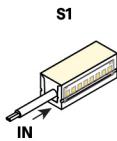


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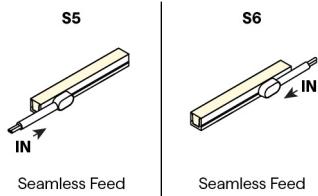
7 WIRE INPUT/OUTPUT

SINGLE (Input only)

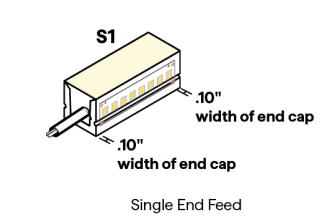


End Feed

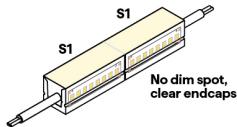
SEAMLESS SINGLE (Input only)



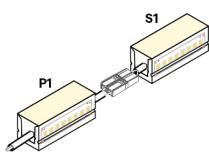
CONFIGURATION OPTIONS



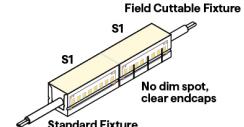
Single End Feed



Continuous End to End Feed

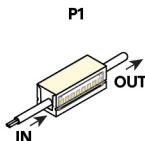


Connection by others
Non-Continuous End Feed



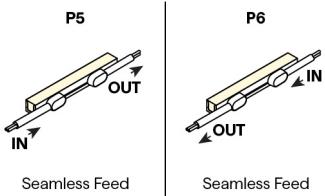
Field Cuttable - Continuous End to End Feed

PASS THROUGH (Input/Output)



End Feed

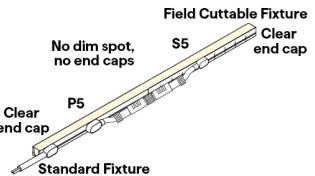
SEAMLESS PASS THROUGH (Input/Output)



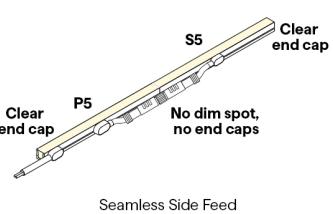
Seamless Feed



Connection by others
Non-Continuous Corner Feed



Field Cuttable - Seamless Side Feed



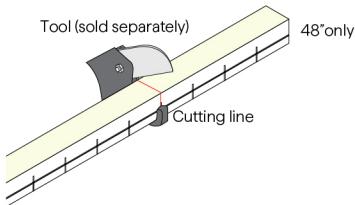
Seamless Side Feed



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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

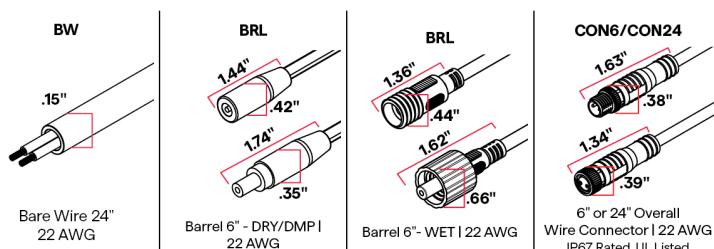
Shown with bare wire, connectors vary



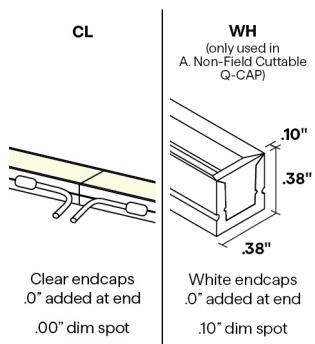
Omnidirectional
wireways
S5, S6, P5, P6

8 / 9 CONNECTOR/WIRE - IN/OUT

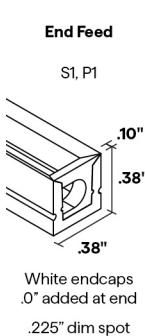
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



10 END CAPS (NO FEED)

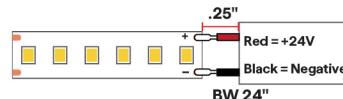


END CAPS (WITH FEED)



11 LENGTH - WIRING DETAIL

Available in 1" increments 12"-191"

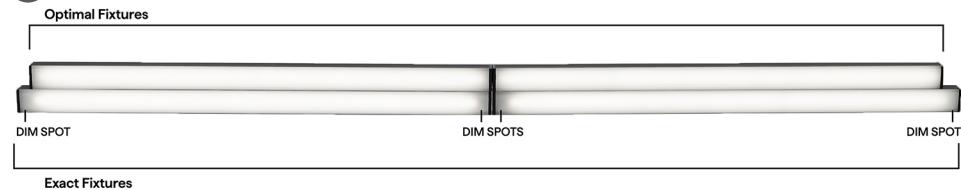




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12 EXACT/OPTIMAL FIXTURE LENGTH



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
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	P1 P1	S5 & P5 S5	P5
12"	11.5"	11.75"	11.25"	
13"	12.5"	12.75"	12.25"	
14"	13.5"	13.75"	13.25"	
15"	14.5"	14.75"	14.25"	
16"	15.5"	15.75"	15.25"	
17"	16.5"	16.75"	16.25"	
18"	17.5"	17.75"	17.25"	
19"	18.5"	18.75"	18.25"	
20"	19.5"	19.75"	19.25"	
21"	20.5"	20.75"	20.25"	
22"	21.5"	21.75"	21.25"	
23"	22.5"	22.75"	22.25"	
24"	23.5"	23.75"	23.25"	
36"	35.5"	35.75"	35.25"	
48"	47.5"	47.75"	47.25"	
60"	59.5"	59.75"	59.25"	
72"	71.5"	71.75"	71.25"	
84"	83.5"	83.75"	83.25"	
96"	95.5"	95.75"	95.25"	



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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
	MICRO 5-SW	MICRO 5-SW
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1	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	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	Q-SET+QZ-DALI-DT6 QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Q-HEX-mini-DC Q-SET-mLED

DIMMING PROTOCOL	INDOOR	OUTDOOR
	MICRO 5-SW	MICRO 5-SW
Non-Dim	QT-CAB-eLED-ND QTM-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	Q-HEX-mini-DC Q-SET-QZ-PH/0-10V Q-SET-mLED 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	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	
ECO System	QTM-eLED(E)	
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	Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	



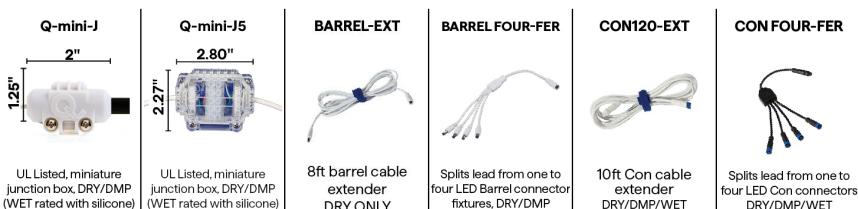
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COMPATIBLE MOUNTING ACCESSORIES



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