



Q-CAP ANYBEND™ RGB

24VDC Flexible Fixtures



- Flexible encapsulated fixture
- Both up/down bend and side bend
- Interior and exterior rated (not including FC)
- Four different mounting options
- Utilize clear endcaps for continuous runs
- 60% smaller than QTL's KURV 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
ANBD-RGB			RGB	4.0				N/A		48"

Sample Part Number: ANBD-RGB-PPS-2-DRY-RGB-4.0-ENC/TL-P1A-BW-BW-N/A-48"-E

1 PRODUCT	2 MOUNTING	3 RATED	4 CCT
ANBD-RGB 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' BN-UD-SST-16' BN-UD-SST-32' BN-UD-WH-16' BN-UD-WH-32'	DRY WET	IP20 IP67
	PVC Clip PVC Channel PVC Low Profile Clip PVC Low Profile Channel White Snug Clip 16' BENDIT Side Stainless Steel Channel 32' BENDIT Side Stainless Steel Channel 16' BENDIT Side White Channel 32' BENDIT Side White Channel 16' BENDIT Up/Down Stainless Steel Channel 32' BENDIT Up/Down Stainless Steel Channel 16' BENDIT Up/Down White Channel 32' BENDIT Up/Down White Channel		
	White snug clip only for indirect cove use, not intended for hanging fixtures upside down. PPS mounting clip recommended for seamless applications. RGB CON6/CON24 does not fit in PPS wireway		
5 WATTAGE	6 LENS	7 WIRE INPUT/OUTPUT	
4.0 4.0W-SO SO: Standard Output	ENC/CL ENC/TL For representation of LED visibility, see Diode Visibility section on following pages	S1A S1B Single 1 (Input only) - End Feed Single 1 (Input only) - End Feed	
8 CONNECTOR/WIRE IN	9 CONNECTOR/WIRE OUT	10 END CAPS	11 LENGTH
BW Bare Wire (Standard 24") 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 WH Clear White	48" Optimal Minimum length is 12", maximum length is 191" not including end caps. Contact us for lengths under 12". Available in 2" increments.

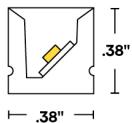
5 year warranty | Up/Down, Side Bend | Data subject to change, all data has +/- 5% tolerance | Only FC fixtures are Field-Cuttable per installation instructions | Field Cuttable is not returnable or refundable after it has been cut



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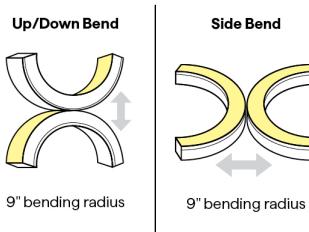
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1 PRODUCT - DIMENSIONS

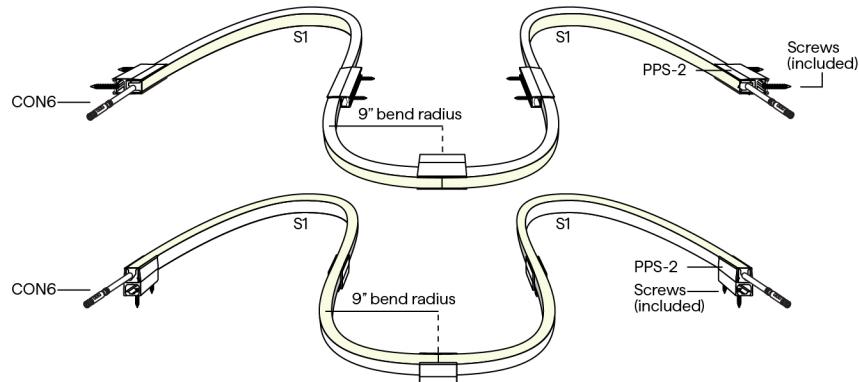


Profile
(Standard)

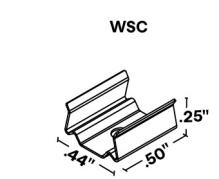
BEND RADIUS



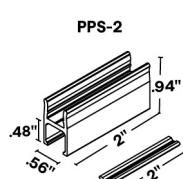
FLEXIBILITY



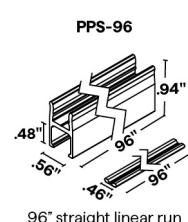
2 MOUNTING



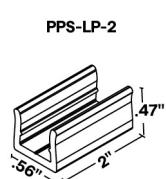
White Snug Clip
Indirect uplight
To order separately use WSC-02
Each clip comes with a #4x5/8" flat
screw



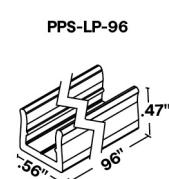
To order separately use MICRO5-
PPS2



To order separately use MICRO5-
PPS-96
Each clip comes with a #6" flat
screw



Low profile PVC
Mounting Clip
To order separately use MICRO5-
PPS-LP-2



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	BN-UD
BENDIT Channel Horizontal Stainless Steel Flexible Channel	BENDIT Channel Vertical Stainless Steel Flexible Channel
Continuous mounting solution for flexible fixtures, 16' or 32' field cuttable lengths	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'	To order separately use either MICRO5-BN-UD-SST-16', MICRO5- BN-UD-SST-32', MICRO5-BN-UD- WH-16', or MICRO5-BN-UD- WH-32'
64 #4-40 1/2" screws provided per 16'	64 #4-40 1/2" screws provided per 16'

4 / 5 DELIVERED LUMENS

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

CCT	4.0W/FT Total Load			
	ENC/CL		ENC/TL	
	LM	Wavelength	LM	Wavelength
Red	33	630	29	629
Green	115	523	92	523
Blue	32	469	28	469
All	139	-	114	-

6 DIODE VISIBILITY

ENC/CL - Clear encapsulation

ENC/TL - Translucent encapsulation

BUG RATING

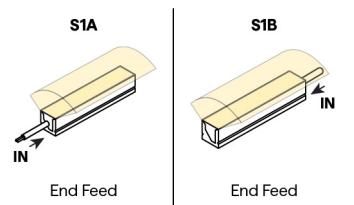
WATTAGE	B	U	G
5.0 (ALL CCTs)	B0	U1	G0

TEMPERATURE RATINGS

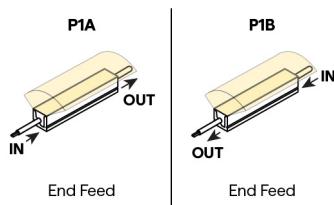
	4.0 W/FT	
	Min	Max
Ambient Operating Temp - Surface	-4°F	110°F
Storage Temp	-4°F	140°F
Installation Temp	50°F	100°F

7 WIRE INPUT/OUTPUT

ASYMMETRIC ONLY SINGLE (Input only)



ASYMMETRIC ONLY PASS THROUGH (Input/Output)

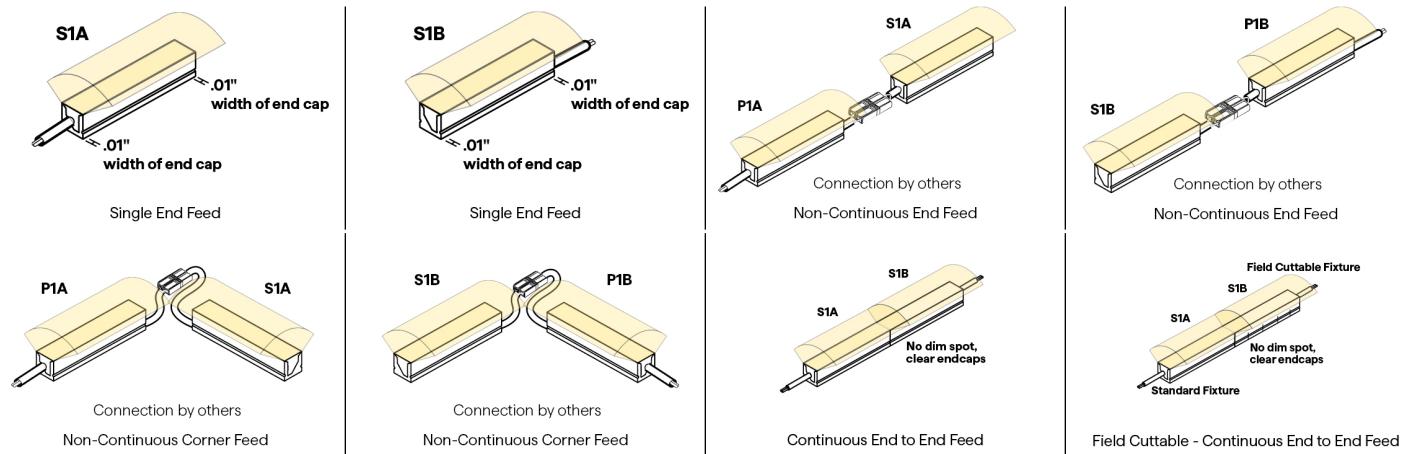




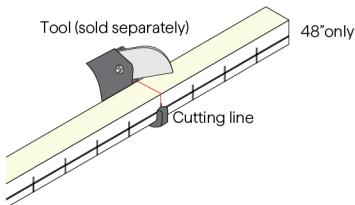
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CONFIGURATION OPTIONS



FIELD CUTTABLE MARKING



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



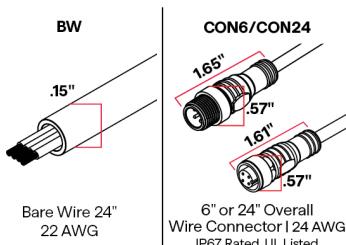
Note: Only FC fixtures are field cuttable — Do not attempt to cut non FC fixtures.
Cut only on the marked cut lines. Only cut from non-feed end. Do not attempt to cut while power is on.



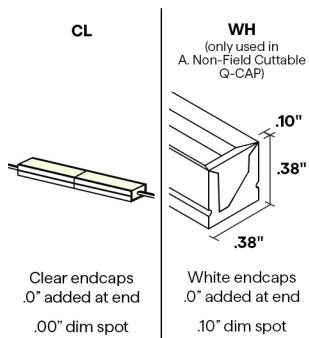
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8 / 9 CONNECTOR/WIRE – IN/OUT

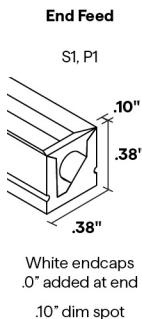
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out, and WH for End Caps



10 END CAPS (NO FEED)

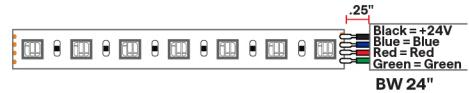


END CAPS (WITH FEED)

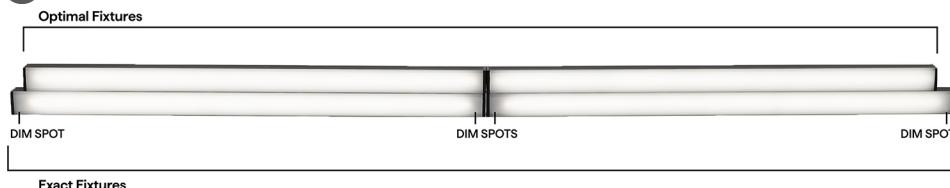


11 LENGTH - WIRING DETAIL

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.



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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
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	S1A/B 	P1A/B 
12"	10.63"	11"
13"	12.63"	13"
14"	12.63"	13"
15"	14.63"	15"
16"	14.63"	15"
17"	16.63"	17"
18"	16.63"	17"
19"	18.63"	19"
20"	18.63"	19"
21"	20.63"	21"
22"	20.63"	21"
23"	22.63"	23"
24"	22.63"	23"
36"	34.63"	35"
48"	46.63"	47"
60"	58.63"	59"
72"	70.63"	71"
84"	82.63"	83"
96"	94.63"	95"

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-RGB	MICRO 5-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	

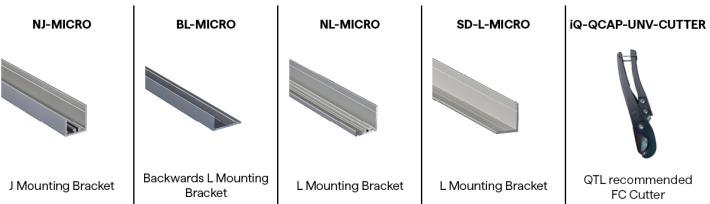
DIMMING PROTOCOL	INDOOR	OUTDOOR
	MICRO 5-RGB	MICRO 5-RGB
DMX	QTM-eLED+DMX QZ-DMX	Q-SET-QZ-DMX QOM-eLED+DMX QZ-DMX
DALI-2: DT8	QT-CAB-eLED+DALI-DT8 QTM-eLED+DALI-DT8 QZ-DALI-DT8	Q-SET+QZ-DALI-DT8 QOM-eLED+DALI-DT8 QZ-DALI-DT8



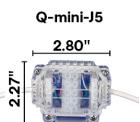
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COMPATIBLE MOUNTING ACCESSORIES



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