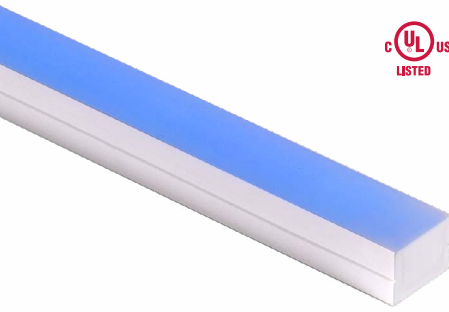


BOXA-RGBW

Q-CAP Flexible Fixtures



BOXA-RGBW is a fully encapsulated flexible linear LED fixture suitable for your application that requires color or white light within the same LED. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting where the fixture is visible. BOXA-RGBW encapsulates our 24-volt dynamic color RGBW LED strips in polyurethane. Offered in standard output (6.0W/ft total load) with colors including red, green, blue, and white light in color temperatures of 2700K and 3000K. Available in a clear finish, where diodes are visible. BOXA-RGBW has a unique up/down bend with a 6" bending radius, and it is compatible with six different mounting hardware options to ensure our product fits any design need.

Output [Calculated L70 = 40000 hours]

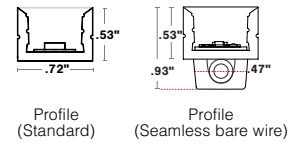
Tested for BOXA-RGBW-WSC-DRY

SO Standard Output

CCT	LM/FT	Wavelength	Circuit Wattage
● Red	39	632	1.3
● Green	119	514	1.5
● Blue	33	466	1.5

CCT	LM/FT	CRI Ra	CRI R9	TM30 Rf	TM30 Rg	Circuit Wattage
● 2700K	109	94	68	87	106	1.7
● 3000K	**	**	**	**	**	1.7

Dimensions



Wiring Detail



Part Number Builder

Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
BOXA-RGBW				SO	ENC/CL		BW			
<p>Voltage: 24 VDC Wattage: 1.5W/ft (per channel) 6.0W/ft (total load)</p> <p>*White snug clip included with side graze channel</p> <p>ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE</p>										
<p>Mounting options: WSC, RLC, MC, SGC, PPS-2, PPS-96, PPS-FT, PPS-LP-2, PPS-LP-96, PPS-LP-FT</p> <p>Rated options: DRY (IP20), WET (IP67)</p> <p>CCT options: RGBW - 27, RGBW - 30</p> <p>Output options: SO</p> <p>Lens options: ENC/CL</p> <p>Type options: S1, S2, S3, S4, S5 (Single/Closed exit); P1, P2, P3, P4, P5 (Pass through)</p> <p>Connector/Wire in options: BW</p> <p>Connector/Wire out options: N/A, BW</p> <p>End Caps (No feed) options: CL, WH, N/A</p> <p>Length (in) options: 12"-191" (Consult factory for lengths under 12")</p>										

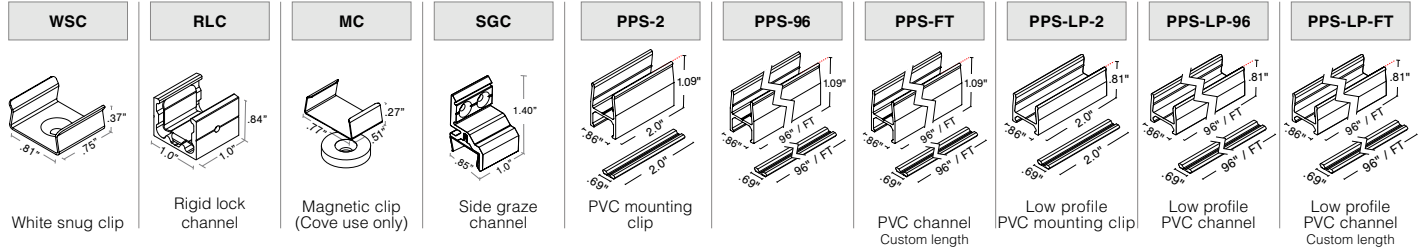
- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is type S1, Connector/Wire In: BW & Connector/Wire Out: N/A with white endcaps (WH)
- **PPS** mounting clip recommended for seamless applications

Flexibility



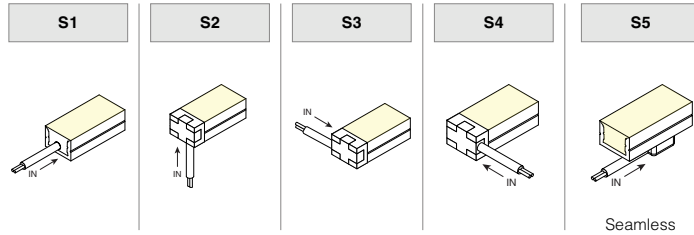
- 5 year warranty
- Field modifications are not covered under Q-Tran warranty
- Up/Down Bend
- IK10 impact rated
- Data subject to change, all data has +/- 5% tolerance
- **PPS-FT** is to be cut at Q-Tran to requested length

Mounting NOTE: 2 white snug clips provided per first 12", 1 for each additional 12". Other mounting styles incur additional charge, see price guide for details.

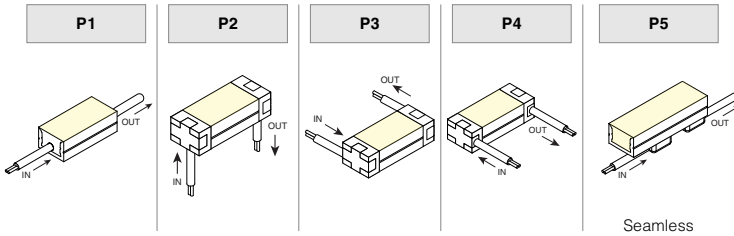


Type

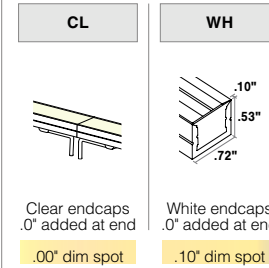
SINGLE (Input only)



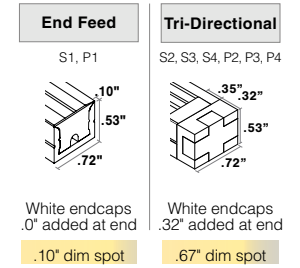
PASS THROUGH (Input/Output)



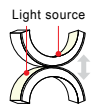
End Caps (No Feed)



End Caps (With Feed)



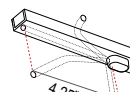
Bend Radius



Up/Down bend
6" bending radius

Seamless

Shown with bare wire, connectors vary



Omnidirectional wireways
S5, P5

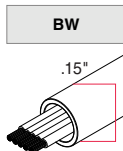
Compatible Accessories

See website for additional accessories options

Q-ANGLE

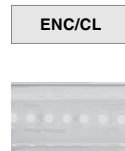


Connector/Wire – In/Out



Bare Wire 24"

Lens with LED visibility



Encapsulated in clear

Compatible Power Supplies

See website for additional power supply options

