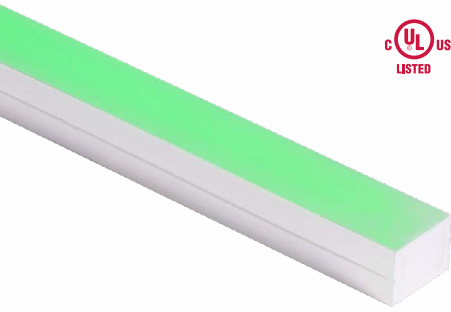


# BOXA-RGB

## Q-CAP Flexible Fixtures

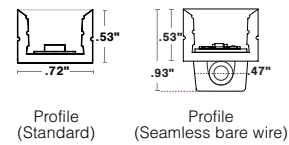


BOXA-RGB is a fully encapsulated flexible linear LED fixture suitable for any application that requires a color change. Because of its dry and wet rating, it is perfect for not only indoor use but also outdoor accent lighting where the fixture is visible. BOXA-RGB encapsulates our 24-volt dynamic color RGB LED strips in polyurethane. Offered in standard output with colors including red (2.4W/ft), green (1.9W/ft), and blue (1.7W/ft). Available in a clear finish, where diodes are visible. BOXA-RGB 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.

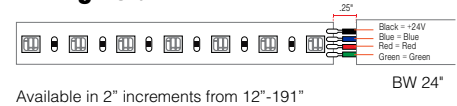
**Output** [Calculated L70 = 40000 hours] Tested for BOXA-RGB-WSC-DRY

CCT	ENC/CL		ENC/TL		Circuit Wattage
	LM	CRI	LM	CRI	
Red	90	630	67	631	2.4
Green	174	522	127	522	1.9
Blue	52	470	37	470	1.7
All	294	**	216	**	6.0

### Dimensions



### Wiring Detail



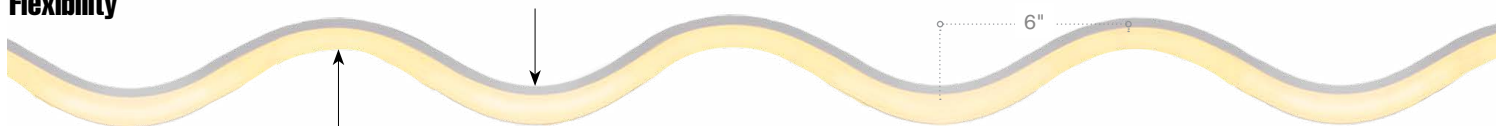
### Part Number Builder

Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
BOXA-RGB			RGB	SO			BW			
	WSC RLC MC SGC PPS-2 PPS-96 PPS-FT PPS-LP-2 PPS-LP-96 PPS-LP-FT	DRY (IP20)  WET (IP67)	RGB	SO	ENC/CL ENC/TL	Single (Closed exit) S1 S2 S3 S4 S5  Pass through P1 P2 P3 P4 P5	BW	N/A	CL WH	12"-191" Consult factory for lengths under 12".

Voltage: 24 VDC  
 Wattage: 2.0W/ft (per channel)  
 6.0W/ft (total load)  
 \*White snug clip included with side graze channel  
**ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE**

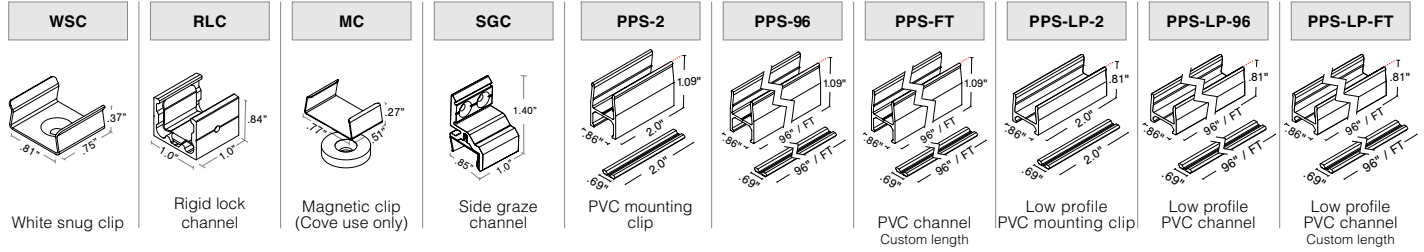
- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is type S1, Connector/Wire In: BW & Connector/Wire Out: N/A with white endcaps (WH)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

### Flexibility



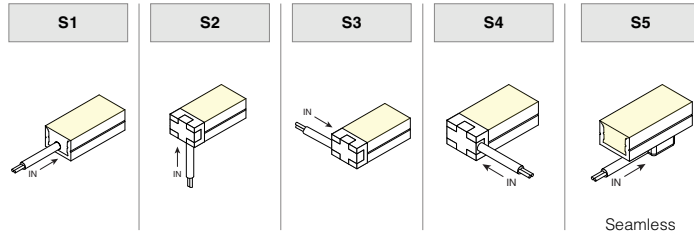
- 5 year warranty
- Field modifications are not covered under Q-Tran warranty
- Up/Down Bend
- IK10 impact rated
- Data subject to change, all data has +/- 5% tolerance
- **PPS-FT** is to be cut at Q-Tran to requested length

**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.

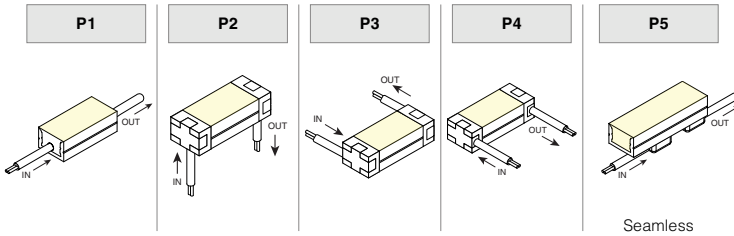


### Type

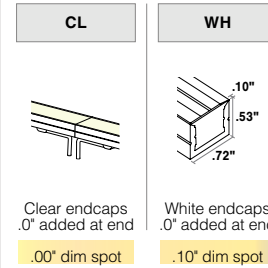
SINGLE (Input only)



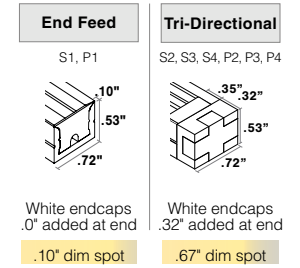
PASS THROUGH (Input/Output)



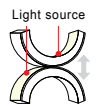
### End Caps (No Feed)



### End Caps (With Feed)



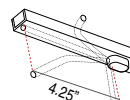
### Bend Radius



Up/Down bend  
6" bending radius

### Seamless

Shown with bare wire, connectors vary



Omnidirectional wireways  
S5, P5

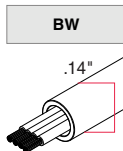
### Compatible Accessories

See website for additional accessories options

#### Q-ANGLE

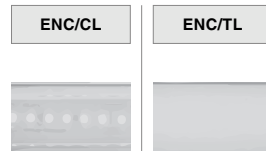


### Connector/Wire – In/Out



Bare Wire 24"

### Lens with LED visibility



Encapsulated in clear

Encapsulated in translucent

### Compatible Power Supplies

See website for additional power supply options

