

BOXA-SC

Q-CAP Flexible Fixtures

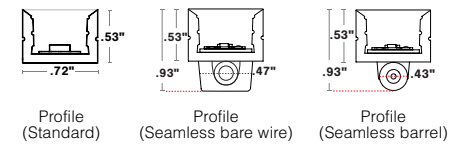


BOXA-SC is a fully encapsulated flexible linear LED fixture suitable for any lighting applications that require a pop of color. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting where the fixture is visible. BOXA-SC encapsulates our static color 24-volt LED strips in polyurethane. Unique up/down bend with a 6" bending radius. Offered in very high output (5.0W/ft) and available in a clear finish, where diodes are visible, or a translucent finish, where light is diffused. Colors include green, blue, red, and amber. Red and amber are turtle-friendly, FWC (Florida Fish and Wildlife Conservation Commission) approved. This helps preserve sea turtles by not leading them away from the ocean as traditional white LEDs would.

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

CCT	VHO Very High Output			
	ENC/CL		ENC/TL	
	LM	CRI	LM	CRI
Red	114	633	88.6	633
Green	473	520	343	520
Blue	108	466	78	468
Amber	105	594	76.9	594

Dimensions



Wiring Detail

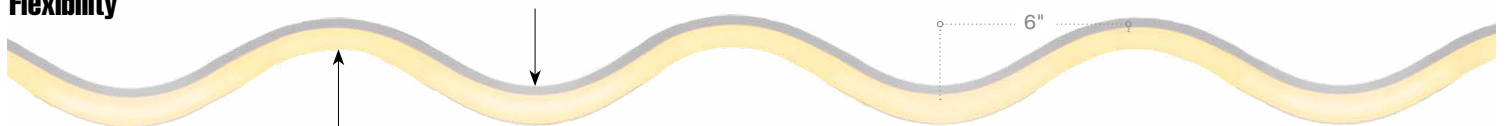


Part Number Builder

Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
BOXA-SC				VHO						
Voltage: 24 VDC Wattage: 5.0W/ft	WSC RLC MC SGC PPS-2 PPS-96 PPS-FT PPS-LP-2 PPS-LP-96 PPS-LP-FT	DRY (IP20) WET (IP67)	G - Green B - Blue R - Red A - Amber	VHO (5.0W)	ENC/CL ENC/TL	S1 S2 S3 S4 S5 P1 P2 P3 P4 P5	BW BRL	N/A	CL WH	12"-191" Consult factory for lengths under 12".
* White snug clip included with side graze channel						Single (Closed exit) Pass through				
ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE							BW BRL	BW BRL	N/A	

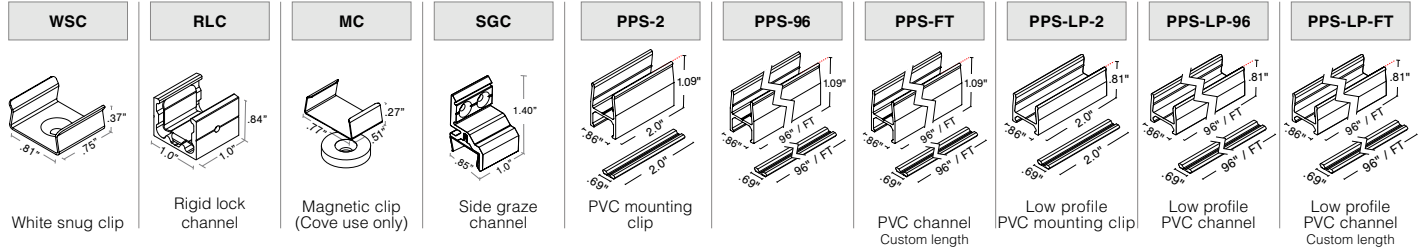
- **BW** comes in standard 24" - request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is type S1, Connector/Wire In: BW & Connector/Wire Out: N/A with white endcaps (WH)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

Flexibility



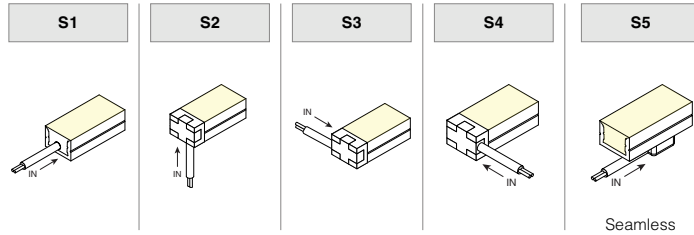
- 5 year warranty
- Field modifications are not covered under Q-Tran warranty
- FWC - Florida Fish and Wildlife Conservation Commission rated (Red and Amber)
- Up/Down Bend
- IK10 impact rated
- Data subject to change, all data has +/- 5% tolerance
- **PPS-FT** is to be cut at Q-Tran to requested length

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.

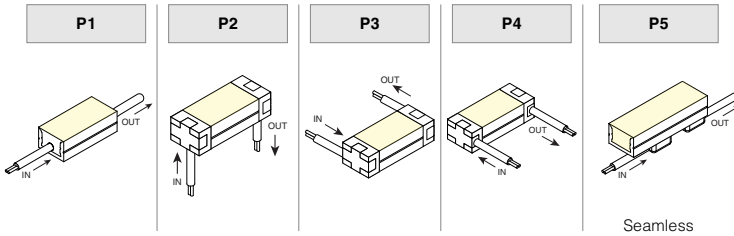


Type

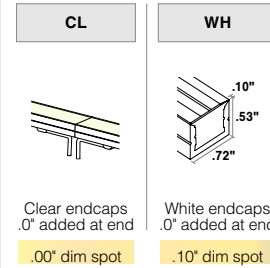
SINGLE (Input only)



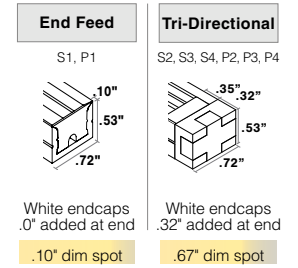
PASS THROUGH (Input/Output)



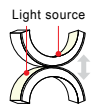
End Caps (No Feed)



End Caps (With Feed)



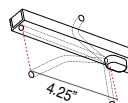
Bend Radius



Up/Down bend
6" bending radius

Seamless

Shown with bare wire, connectors vary



Omnidirectional wireways
S5, P5

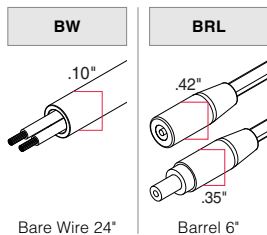
Compatible Accessories

See website for additional accessories options

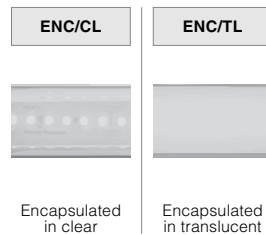
Q-ANGLE



Connector/Wire – In/Out



Lens with LED visibility



Compatible Power Supplies

See website for additional power supply options

