

BOXA-SW

Q-CAP Flexible Fixtures



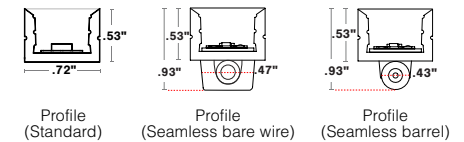
BOXA-SW is a fully encapsulated flexible linear LED fixture suitable for use in a variety of applications. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting where the fixture is visible. BOXA-SW encapsulates our one step, one bin 24-volt static white LED strips in polyurethane. Offered in three different outputs: standard output (1.5W/ft), high output (3.0W/ft), and very high output (5.0W/ft). BOXA-SW 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. Available in a seamless option, where wires are hidden so they do not obstruct the look of the design. Utilize clear endcaps for continuous runs with no light loss.

Output [Calculated L70 = 40000 hours]

Tested for BOXA-SW-WSC-DRY

CCT	SO Standard Output 1.5 W/ft				HO High Output 3.0 W/ft				VHO Very High Output 5.0 W/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	131	95	103	94	231	93	184	93	320	94	265	94
2700K	125	97	102	97	238	99	188	98	324	98	280	98
3000K	133	99	108	98	242	98	198	98	337	98	294	98
3500K	142	96	114	96	242	96	204	97	350	97	285	97
4000K	148	95	120	96	263	96	207	97	364	97	305	97

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-SW										
Voltage: 24 VDC Wattage: see table *White snug clip included with side graze channel ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE	WSC RLC MC SGC PPS-2 PPS-96 PPS-FT PPS-LP-2 PPS-LP-96 PPS-LP-FT	DRY (IP20) WET (IP67) SBM** (IP68)	24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	SO (1.5W) HO (3.0W) VHO (5.0W)	ENC/CL ENC/TL	S1 S2 S3 S4 S5 P1 P2 P3 P4 P5	BW BRL N/A BW BRL BW BRL	CL WH N/A	12"-191" Consult factory for lengths under 12".	

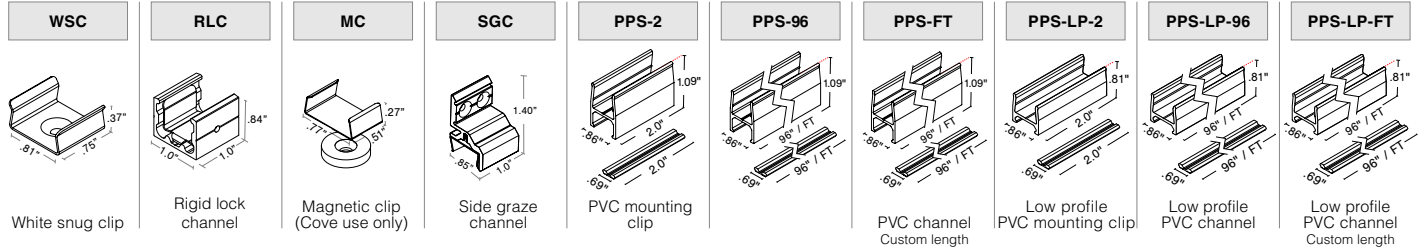
- BW comes in standard 24" - request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- Connector/Wire In or Out not needed to specify product. Standard configuration is type S1, Connector/Wire In: BW & Connector/Wire Out: N/A with white endcaps (WH)
- PPS mounting clip recommended for seamless applications
- **SBM not recommended to be used in chlorinated water. Available only in S1 or S5 wire exits (Type).

Flexibility



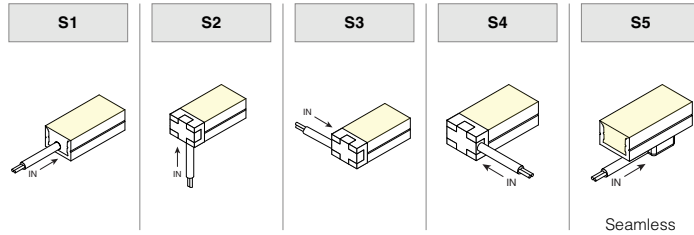
- 5 year warranty
- Field modifications are not covered under Q-Tran warranty
- Up/Down Bend
- IK10 impact rated
- Data subject to change, all data has +/- 5% tolerance
- PPS-FT is to be cut at Q-Tran to requested length
- Ambient or mounting surface must not be lower than -4°F or higher than: SO - 125°F; HO - 115°F; VHO - 108°F

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.

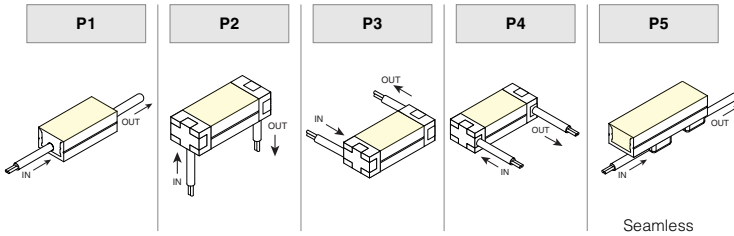


Type

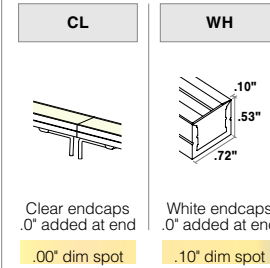
SINGLE (Input only)



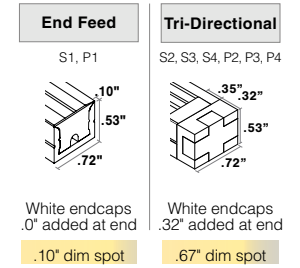
PASS THROUGH (Input/Output)



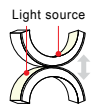
End Caps (No Feed)



End Caps (With Feed)



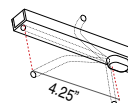
Bend Radius



Up/Down bend
6" bending radius

Seamless

Shown with bare wire, connectors vary



Omnidirectional wireways
S5, P5

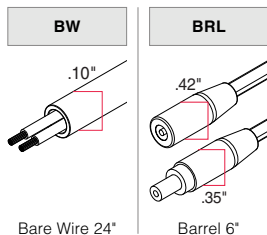
Compatible Accessories

See website for additional accessories options

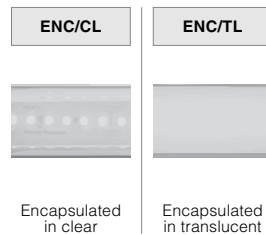
Q-ANGLE



Connector/Wire – In/Out



Lens with LED visibility



Compatible Power Supplies

See website for additional power supply options

