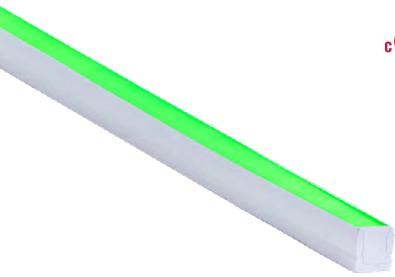


WAVE-RGB Q-CAP Flexible Fixtures - MICRO 5 SERIES

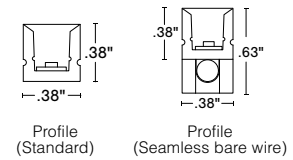


WAVE-RGB is a fully encapsulated flexible linear LED fixture suitable for use in a variety of applications. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting where the fixture is visible. WAVE-RGB encapsulates our 24-volt dynamic color RGB LED strips in polyurethane. Offered in standard output with colors red, green and blue (4.0W/ft total load). WAVE-RGB has a unique up/down bend with a 6" bending radius and it is compatible with three 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 WAVE-RGB-WSC-DRY

CCT	SO Standard Output			
	ENC/CL		ENC/TL	
	LM/FT	Wavelength	LM/FT	Wavelength
Red	34	630	31	631
Green	114	524	101	524
Blue	33	470	28	469

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)
WAVE-RGB			RGB	SO						
Voltage: 24 VDC Wattage: 1.3W/ft (per channel) 4.0W/ft (total load)		DRY (IP20) WET (IP67)	RGB	SO	ENC/CL ENC/TL	S1 S5	BW CON6 CON24	N/A	CL WH	
ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE						P1 P5	BW CON6 CON24	BW CON6 CON24	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
- RGB CON6/CON24 does not fit in PPS wireway

Flexibility

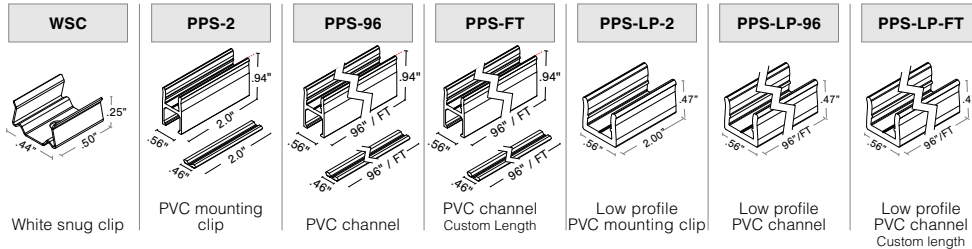


- Field modifications are not covered under Q-Tran warranty
- 5 year warranty
- Up/Down Bend
- Data subject to change, all data has +/- 5% tolerance
- PPS-FT and PPS-LP-FT is to be cut at Q-Tran to requested length

WAVE-RGB Q-CAP Flexible Fixtures - MICRO 5 SERIES

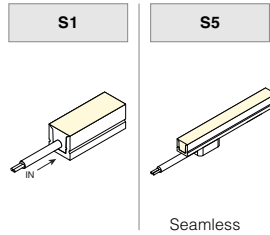


Mounting NOTE: 2 white snug clips provided per first 12", 1 for each additional 12". Other mounting styles incur additional charge, see price guide for details.

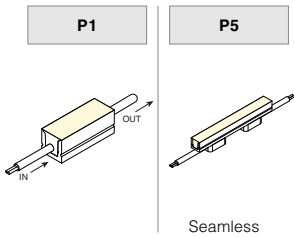


Type

SINGLE (Input only)



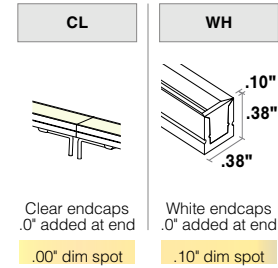
PASS THROUGH (Input/Output)



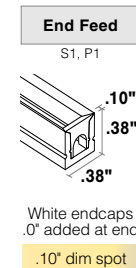
Ambient Temperature Limits

WAVE		Minimum (°F)	Maximum (°F)
4W	Millwork	-4	77
	Surface Mount	-4	95

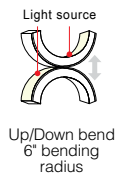
End Caps (No Feed)



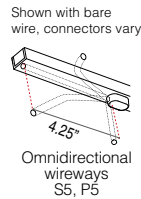
End Caps (With Feed)



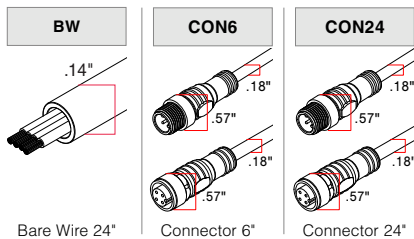
Bend Radius



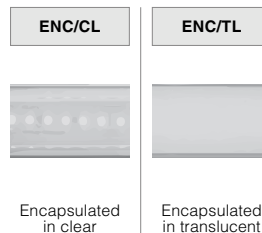
Seamless



Connector/Wire – In/Out



Lens with LED visibility



Compatible Power Supplies

See website for additional power supply options

