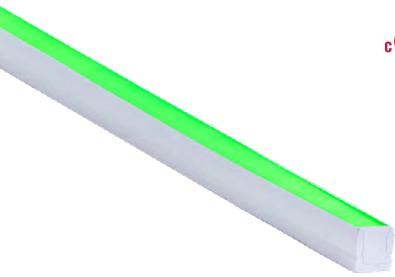


# WALA-RGB Q-CAP Flexible Fixtures - MICRO 5 SERIES

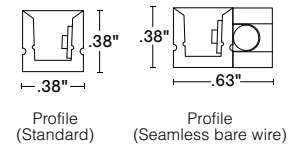


WALA-RGB is a fully encapsulated flexible linear LED fixture suitable for use in a variety of applications. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting where the fixture is visible. WALA-RGB encapsulates our 24-volt dynamic color RGB LED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

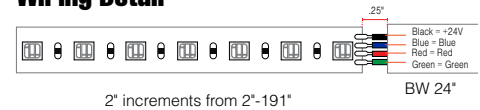
**Output** [Calculated L70 = 40000 hours] Tested for WALA-RGB-WSC-DRY

CCT	SO Standard Output			
	ENC/CL		ENC/TL	
	LM/FT	Wavelength	LM/FT	Wavelength
Red	32	629	29	630
Green	104	522	97	523
Blue	31	473	28	471

## 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)
WALA-RGB			RGB	SO						
Voltage: 24 VDC Wattage: 1.3W/ft (per channel) 4.0W/ft (total load)	WSC 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)  Pass through	S1 S5 S6	BW CON6 CON24	N/A	CL WH
ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE							P1 P5 P6	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

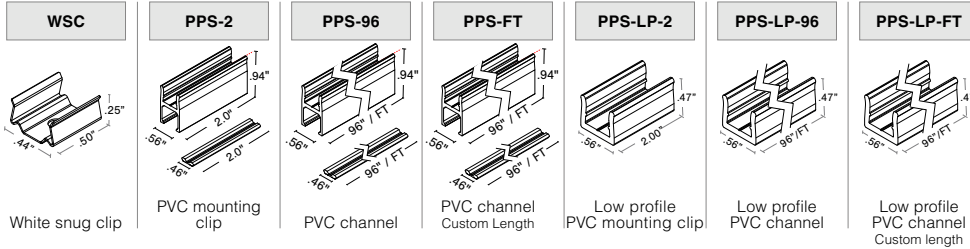


- Field modifications are not covered under Q-Tran warranty
- 5 year warranty
- Side Bend
- Data subject to change, all data has +/- 5% tolerance
- **PPS-FT** and **PPS-LP-FT** is to be cut at Q-Tran to requested length

# WALA-RGB Q-CAP Flexible Fixtures - MICRO 5 SERIES

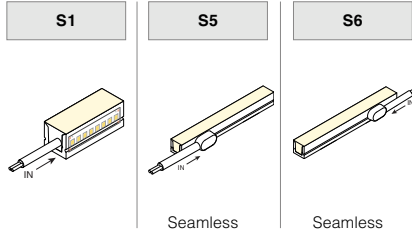


**Mounting** NOTE: 2 white snug clips provided per first 12", 1 for each additional 12". Other mounting styles incur additional charge, see price guide for details.

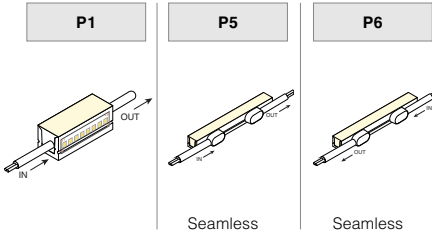


## Type

SINGLE (Input only)



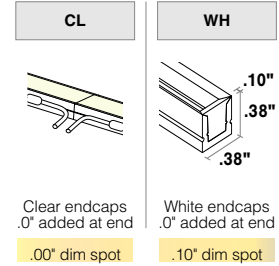
PASS THROUGH (Input/Output)



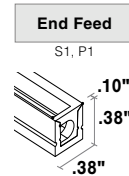
## Ambient Temperature Limits

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

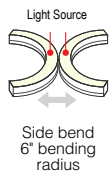
## End Caps (No Feed)



## End Caps (With Feed)

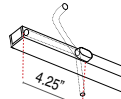


## Bend Radius



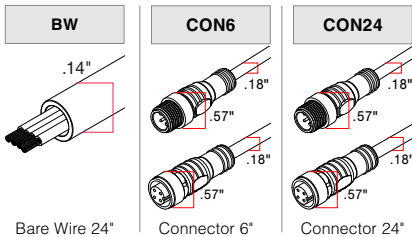
## Seamless

Shown with bare wire, connectors vary

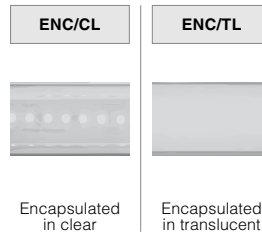


Omnidirectional wireways  
S5, P5, S6, P6

## Connector/Wire – In/Out



## Lens with LED visibility



## Compatible Power Supplies

See website for additional power supply options

