

## Neon Side-Bending RGBW Light Engine

### Specification Submittal

Neon Side-Bending RGBW Light Engine offers total color control and increased flexibility with its rugged, ultra-flexible silicone housing delivering protection, longevity, and a continuous smooth glow of light. It is water-resistant and side-bending for dynamic, curved lighting installations.



### Features & Benefits

- Offered in top-bending or side-bending for dynamic, curved lighting installations
- Ultra-flexible silicone housing delivering protection and longevity
- Water-resistant and suitable for any outdoor application
- Superior color rendering
- High R9 and R13 values for superb rendering of warm tones
- UL Listed and Title 24

### Technical Information

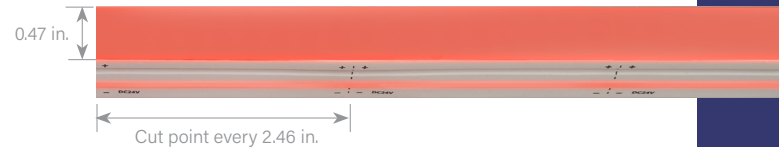
Power Consumption per Foot	4.39 Watts
Input Voltage	24V DC
Tape Height	0.67 inches
Beam Angle	120°
Bend Radius	>2.36 inches
Field Cuttable (UL 2108)	Every 2.46 inches
Dimmable	Yes (with color controller)

Project Name:

Project Location:

Fixture Type:

SKUs:



Ambient Temperature	-40° C to 50° C
Environment	Indoor/Outdoor, Dry/Wet, (IP67)
Certifications	UL Listed, UL 2108, CE, RoHS
UV Rating	No discoloration
Warranty	5 Year Limited

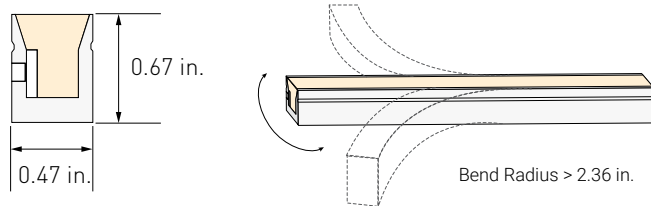
### System Builder Choose one option for each step.

Prefix	Width	Location	Output	Voltage	CCT	Length	# of Leads	Lead Length 1	Lead Length 2
OP-02-	N12MMSB	0	100LM 100+ lm/ft. (4.4W)	24V	RGBW1-2700K	XXX Length in 1 in. increments  Total lengths can not exceed the following: • Max run of = 16.4 ft.	<b>1LEAD</b> One lead  <b>2LEAD</b> Two leads (one at each end)  By default leads come out the end of the fixture.  If the lead length is followed by the letter "B" it means the lead will come out the BACK of the fixture.  If the lead length is followed by the letter "R" it means the lead will come out the RIGHT of the fixture.  If the lead length is followed by the letter "L" it means the lead will come out the LEFT of the fixture.	XXX 1-120 in.	XXX 1-120 in. Optional

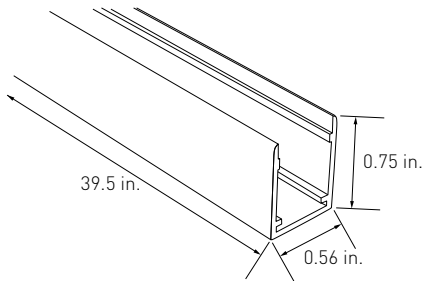
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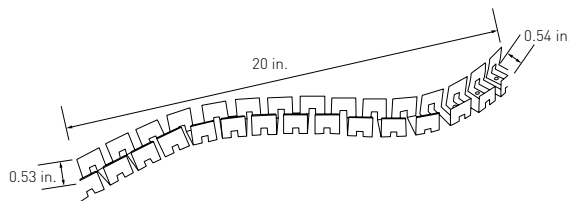
#### Dimensions



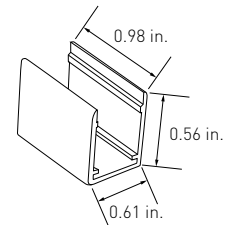
#### Mounting Accessories



Aluminum Mounting Track



Flexible Mounting Track



Aluminum Mounting Clip/Screws

#### Output

Output (lm/ft)		100LM
	RGBW	77
Wattage* (per ft.)		4.4
Max Run Length** (ft.)		16.4

\*Power consumption based on average wattage per foot.

\*\*Maximum run length per power feed.