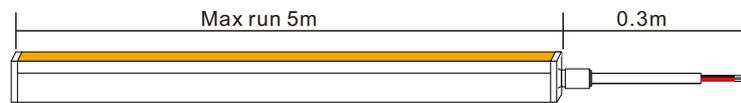
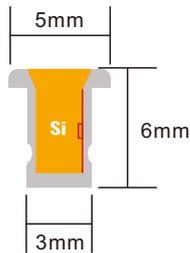
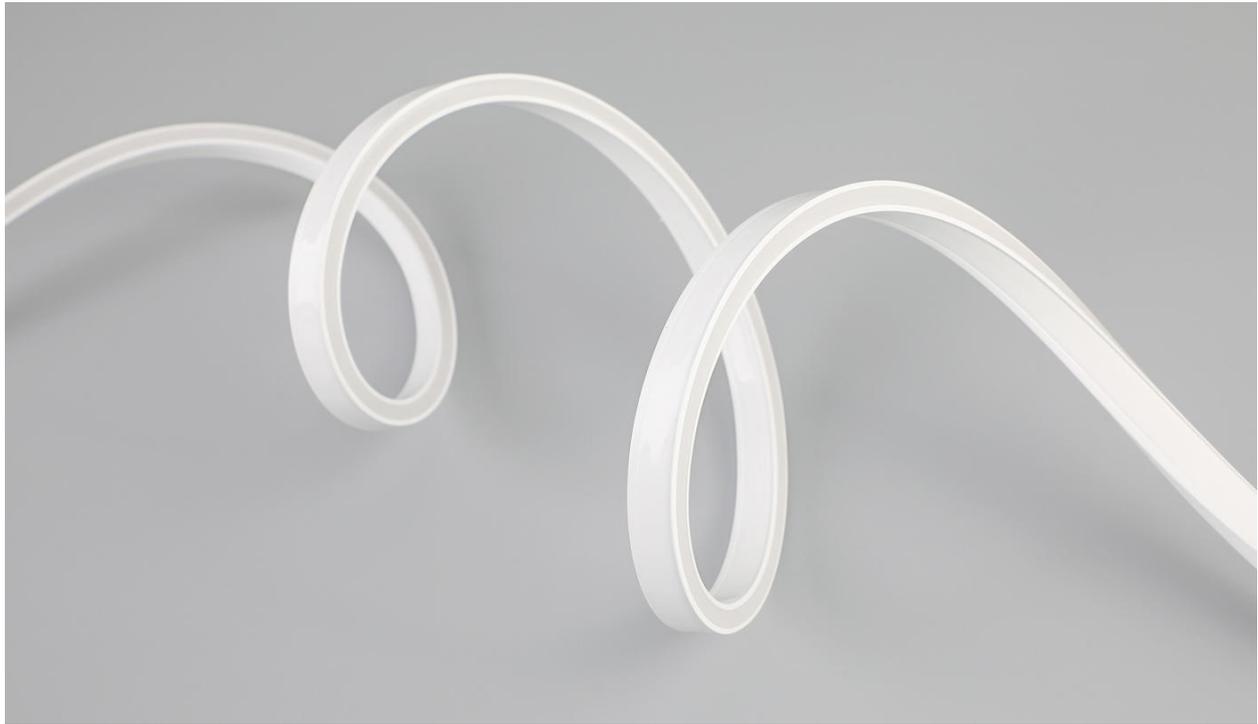


# VL-SI0306T-C ( Trim series - side bend )



## FEATURES

Fully automated extrusion silicone LED flexible neon, for indoor recessed mounting cabinet application, IP54 protection, specially in-feed system and end cap design enable a dot-free alignment of numerous fixtures.

### Optics & Electronics

Unique integrated circuit design ensures uniformed light intensity along the entire length of fixture. LED with 3-step MacAdam and guaranteeing consistency and high quality of light.

### Customization

Front cable entry options available for different install options.  
Endless fixture length configurations allow for the ultimate freedom of design.  
Cut lengths and terminations are pre-assembled at Vals Lighting factory to ensure IP rating.

### Life Cycle

Long lifetime of L70B10>54,000 hours with Five-year limited warranty indoor.

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SPECIFICATION LOGIC						
FAMILY	POWER W/m	NOMINAL LENGTH	CCT	INPUT VOLTAGE	CABLE ENTRY	IP RATING
VL-SI0306T-C	9W/m	Minimum length - <b>Free-cut</b> Maximum length - <b>5m</b> Increments length - <b>Free-cut</b>	<b>27K</b> -2700K <b>30K</b> -3000K <b>40K</b> -4000K <b>50K</b> -5000K <b>65K</b> -6500K	<b>24VDC</b>	<b>FF</b> - Front + Front <b>FX</b> - Front + Closed	<b>IP54</b>

Order example: VL-SI0306T-C-5m-927K-FX

PRODUCT SPECIFICATIONS				
		Standard		
Electrical	Power	9W/m		
	Input Voltage	24VDC		
Physical	Minimum Length	Free-cut		
	Width x Height	3mm x 6mm		
	Body Finish	Premium silicone / white		
	Bend Direction	Horizontal (side bending)		
	Bend Radius	100mm		
	Qty of LED	240LEDs/m		
	IC Type	/		
	Cable Entry Options	Front		
Optical	Fixture Connections	IP54 injection-moulded input and end cap		
	LED Type	2835 LED		
	Control Protocol	0-10V or PWM or Dali		
	Lumen Output	256Lm/m(3000K)	270Lm/m(4000K)	287Lm/m(6500K)
	Efficacy	30Lm/W(CRI90, 4000K)		
Temperature Range	Lumen Maintenance	L70B10@54,000 hours		
	Storage Temperature	-25°Cmin, 60°Cmax		
	Max Ambient Temperature	50°C		
	Min Ambient Temperature	-25°C		

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## CABLE ENTRY OPTION EXAMPLES

F-FRONT		SEAMLESS SPLICING
<p><b>FX</b></p> <p>In</p>	<p><b>FF</b></p> <p>In Out</p>	

## PROFILES AND MOUNTING OPTIONS

### FIXED ALUMINUM PROFILE

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		<p><b>0306-FAP-_____MM</b></p>	<p><b>FAP- Fixed aluminum profile</b></p>

### MOUNTING CLIPS

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		<p><b>0306-MC</b></p>	<p><b>MC- Mounting clips</b></p>

## BENDING INSTRUCTION

<p><b>Bending in CURE form - horizontal</b></p>	<p><b>DO NOT TWIST</b></p>
<p><b>DO NOT bend in wave form - vertical</b></p>	

# VL-SI0306T-C ( Trim series - side bend )

## WIRING ELECTRICAL DIAGRAM

MONO

Input by one end

