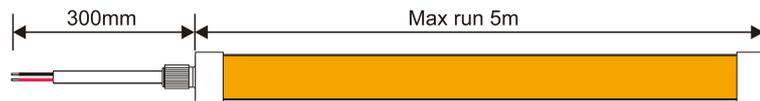
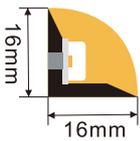
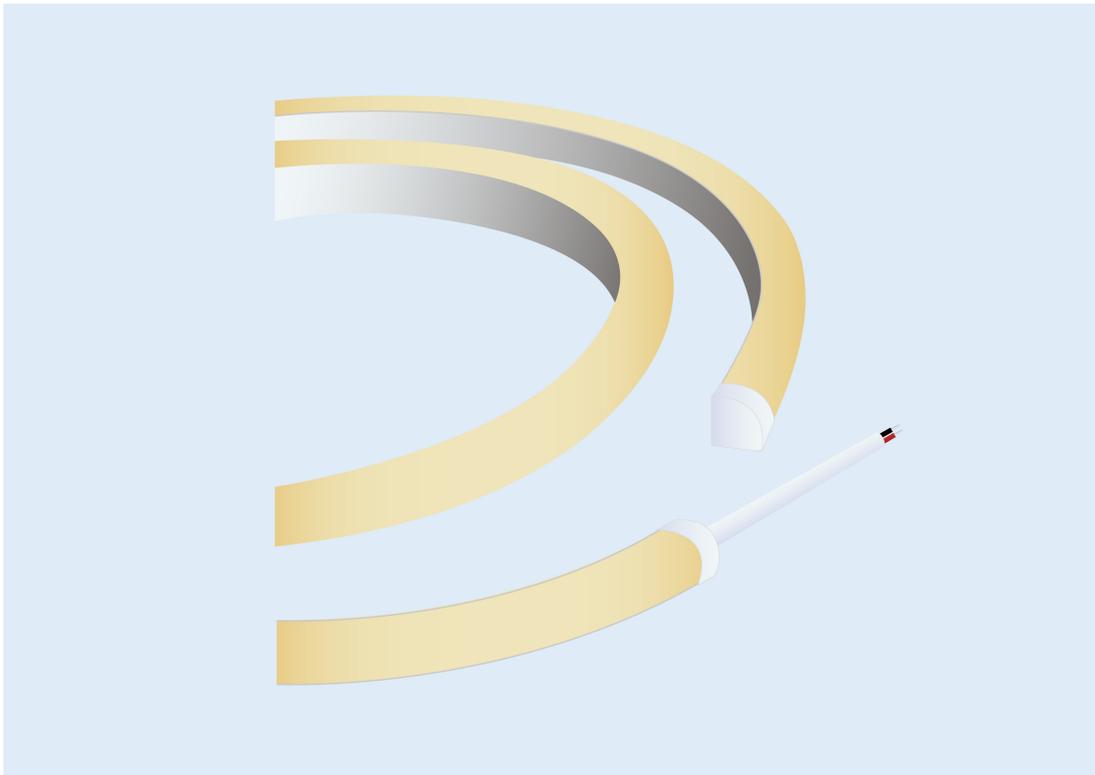


VL-CNSI1616-C (corner version - side bend)



FEATURES

Fully automated extrusion silicone LED flexible neon with ultra-thin corner design, ideal for cabinet corners, equipment cabinets, shelves.

Optics & Electronics

Unique integrated circuit design ensures uniformed light intensity along the entire length of fixture. LED with 3-step MacAdam, ensuring superior color consistency and high-quality luminous output.

Customization

Cut lengths, terminations and end caps 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 and outdoor.

VL-CNSI1616-C (corner version - side bend)



SPECIFICATION LOGIC						
FAMILY	POWER W/m	NOMINAL LENGTH	CCT	INPUT VOLTAGE	CABLE ENTRY	IP RATING
VL-CNSI1616-C	9.6W/m	Minimum length - 50mm Maximum length - 5m Increments length - 50mm	27K - 2700K 30K - 3000K 40K - 4000K 50K - 5000K 65K - 6500K	24VDC	FF - Front + Front FX - Front + Closed	IP67

Order example: VL-CNSI1616-C-930K-5m-FX

PRODUCT SPECIFICATIONS				
		Standard		
Electrical	Power	9.6W/m		
	Input Voltage	24VDC		
Physical	Minimum Length	50mm		
	Width x Height	16mm x 16mm		
	Body Finish	Premium silicone / white		
	Bend Direction	Horizontal (side bending)		
	Bend Radius	50mm		
	Qty of LED	240LEDs/m		
	IC Type	/		
	Cable Entry Options	Front		
Optical	Fixture Connections	Ip67 input and end cap		
	LED Type	2835 LED		
	Control Protocol	0-10V or PWM or Dali		
	Lumen Output	576Lm/m(3000K)	606Lm/m(4000K)	645Lm/m(6500K)
	Efficacy	60Lm/W(CRI90, 3000K)		
Temperature Range	Lumen Maintenance	L70B10@54,000 hours		
	Storage Temperature	-25°Cmin, 60°Cmax		
	Max Ambient Temperature	50°C		
	Min Ambient Temperature	-25°C		

VL-CNSI1616-C (corner version - side bend)

PROFILES AND MOUNTING OPTIONS

MOUNTING CLIPS

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		<p>1616-MC</p>	<p>MC- Mounting clips</p>

ADHESIVE BACKING

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		<p>1616-AB</p>	<p>AB- Adhesive backing</p>

BENDING INSTRUCTION

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

WIRING ELECTRICAL DIAGRAM

MONO

