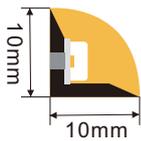


VL-CNSI1010-C (corner version - side bend)



FEATURES

Fully automated extrusion silicone LED flexible neon, for outdoor and indoor architectural application, IP67 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 and outdoor.

VL-CNSI1010-C (corner version - side bend)



SPECIFICATION LOGIC

FAMILY	POWER W/m	NOMINAL LENGTH	CCT	INPUT VOLTAGE	CABLE ENTRY	IP RATING
VL-CNSI1010-C	9.6W/m	Minimum length - Free-cut Maximum length - 5m Increments length - Free-cut	27K - 2700K 30K - 3000K 40K - 4000K 50K - 5000K 65K - 6500K	24VDC	FF - Front + Front FX - Front + Closed	IP67

Order example: VL-CNSI1010-C-830K-5m-FX

PRODUCT SPECIFICATIONS

		Standard
Electrical	Power	9.6W/m
	Input Voltage	24VDC
Physical	Minimum Length	Free-cut
	Width x Height	10mm x 10mm
	Body Finish	Premium silicone / white
	Bend Direction	Horizontal (side bending)
	Bend Radius	100mm
	Qty of LED	240LEDs/m
	IC Type	/
	Cable Entry Options	Front
Fixture Connections	IP67 injection-moulded input and end cap	
Optical	LED Type	2835 LED
	Control Protocol	0-10V or PWM or Dali
	Lumen Output	592Lm/m(3000K) 624Lm/m(4000K) 664Lm/m(6500K)
	Efficacy	65Lm/W(CRI80, 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

VL-CNSI1010-C (corner version - side bend)

PROFILES AND MOUNTING OPTIONS

MOUNTING CLIPS

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		1010-MC	MC- Mounting clips

ADHESIVE BACKING

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
		1010-AB	AB- Adhesive backing

BENDING INSTRUCTION

Bending in CURE form - horizontal		DO NOT TWIST
DO NOT bend in wave form - vertical		

WIRING ELECTRICAL DIAGRAM

MONO

