

LED FLEXIBLE NEON SPECIFICATION

IP67 NEON 2020 24V 3D BENDING
LONG RUN SERIES

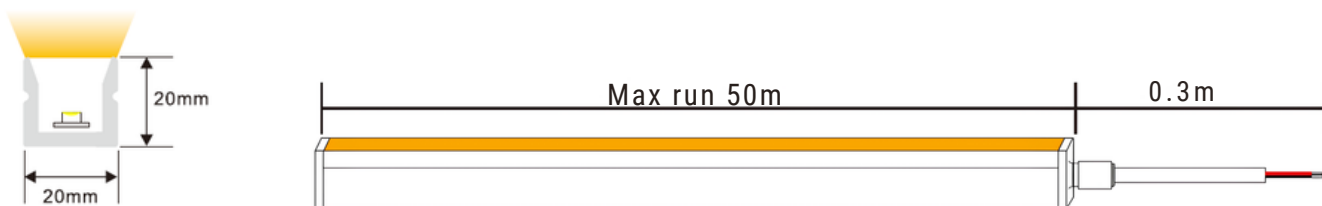


IP67 NEON 2020 24V 3D BENDING

Long run series up to 30m by one input, extrusion silicone LED flexible neon, for outdoor and indoor architectural IP67 protection, specially in-feed system and end cap design enable a dot-free alignment of numerous fixtures. 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. Endless fixture length configurations allow for the ultimate freedom of design. Cut lengths and terminations are pre-assembled at factory to ensure IP rating. Long lifetime of L70B10>54,000 hours with Five-year limited warranty indoor and outdoor.



DIMENSIONS



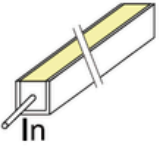
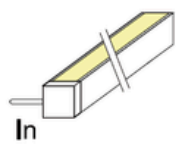
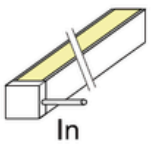
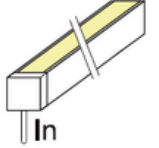
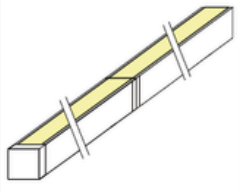
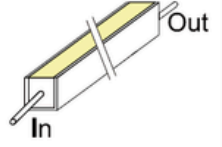
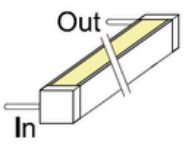
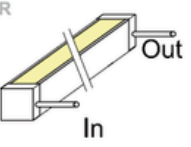
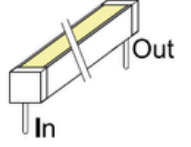
BENDING INSTRUCTION

Bending in wave form - vertical		TWIST <180°
Bending in curve form - horizontal		

IP67 NEON 2020 24V 3D BENDING



MONO				
Electrical	Power	4.8 W/m	9.6 W/m	14.4 W/m
	Voltage	24VDC 48VDC	24VDC 48VDC	24VDC 48VDC
Physical	Minimum Length	50mm 100mm	50mm 100mm	50mm 100mm
	Width x Height	20mm x 20mm		
	Body Finish	Premium Silicon White		
	Bend Direction	Side and Top Bending		
	Bend Radius	140mm (curve), 100mm (wave)		
	Qty. of LED	240 LEDs/m		
	Max. Run Length	30m(24V) 50m(48V)	20m(24V) 30m(48V)	15m(24V) 20m(48V)
	IP Rating	67		
Optical	LED Type	2835 LED		
	Control Protocol	0-10V / PWM / Dali		
	Lumen Output (3000K)	240Lm/m 336Lm/m	480Lm/m 672Lm/m	720Lm/m 1008Lm/m
	Efficacy	50Lm/W (CRI90, 3000K) 70Lm/W (CRI80, 3000K)		
	Lumen Maintenance	L70B10@54,000Hours		
Temperature Range	Storage Temperature	-25°Cmin, 60°Cmax		
	Max. Ambient Temperature	+50°C		
	Min. Ambient Temperature	-25°C		

CABLE ENTRY OPTION EXAMPLES

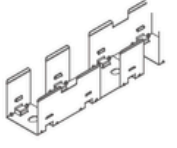

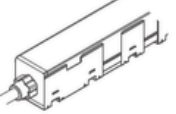
F-FRONT	S-SIDE-LEFT	S-SIDE-RIGHT	B-BOTTOM	SEAMLESS SPLICING
FX 	SLX 	SRX 	BX 	
FF 	SLSL 	SRSR 	BB 	

PROFILE AND MOUNTING OPTIONS



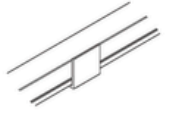
FIXED ALUMINUM PROFILE

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
 		2020-FAP-_____MM	FAP- Fixed aluminum profile

BENDABLE STAINLESS STEEL PROFILE

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
 		2020-BSP-_____MM	BSP- Bendable stainless steel profile

MOUNTING CLIPS

	EXAMPLES OF INSTALLATION	PART NUMBER	DETAILS
 		2020-MC	MC- Mounting clips