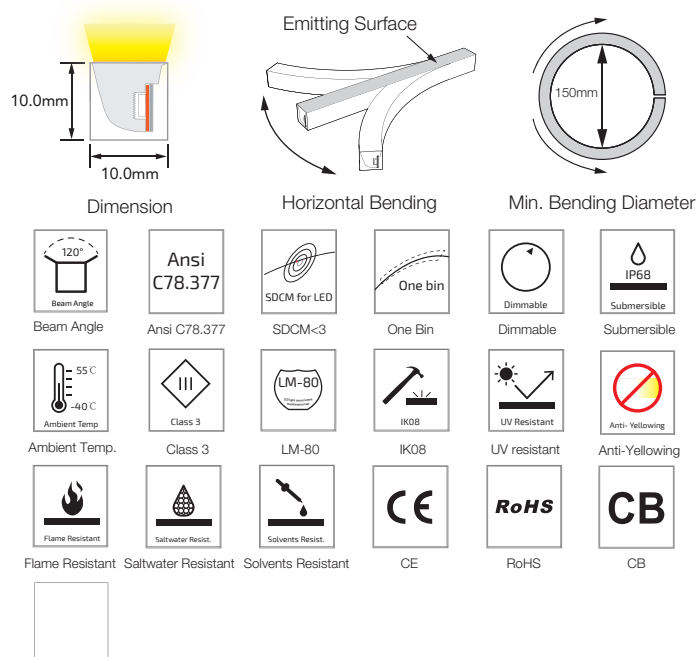


SF08 Mono Color Silicone LED Linear Flex

SF08-24V-2835-120-U2-2200K-6500K

Specification



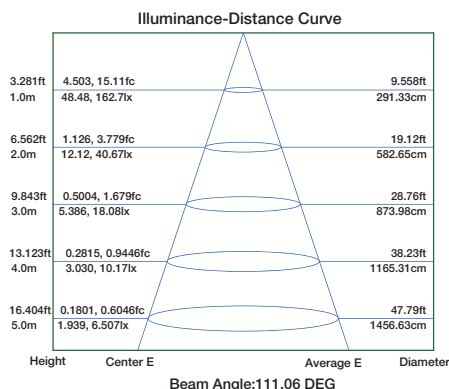
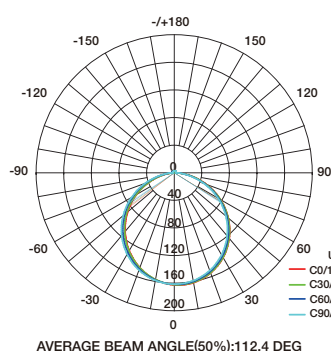
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	10W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	2 LEDs
Cutting Unit Length	16.67 mm
Minimum Bend Diameter	150mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	5 M
Double Feed	10 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	

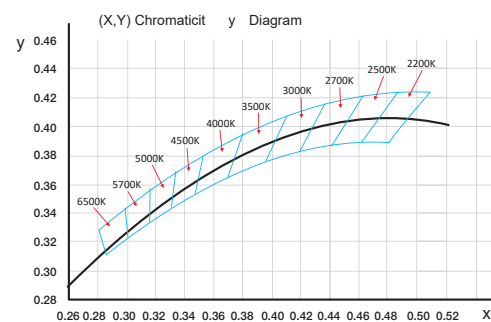
Optional Color	Lumen Output
	2200K(2238±102K) 450lm/m
	2500K(2460±120K) 455lm/m
	2700K(2725±145K) 460lm/m
	3000K(3045±175K) 470lm/m
	3500K(3465±245K) 480lm/m
	4000K(3985±275K) 490lm/m
	4500K(4503±243K) 500lm/m
	5000K(5209±283K) 510lm/m
	5700K(5667±355K) 515lm/m
	6500K(6532±510K) 520lm/m
	Blue (455-465nm) 80lm/m
	Lemon Yellow (570-580nm) 380lm/m
	Pink (610-620nm) 100lm/m

IP Rating	IP68 Wet location submersible <2m
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Illuminance Distribution

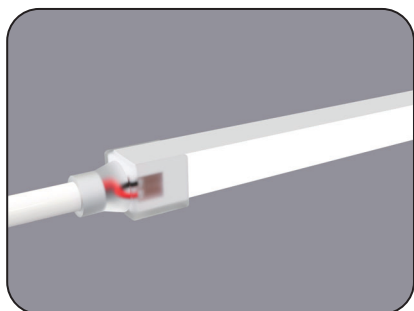


White Color Charts

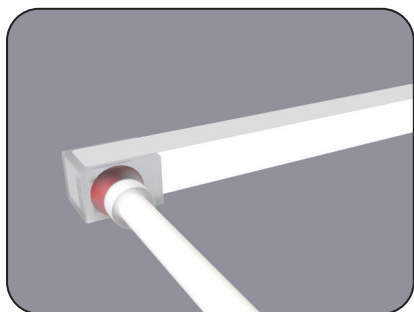
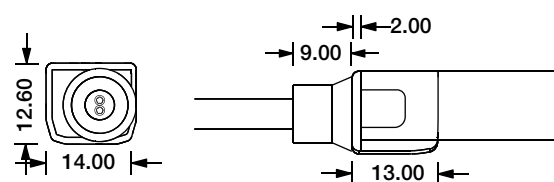


SF08 Configuration and Accessories

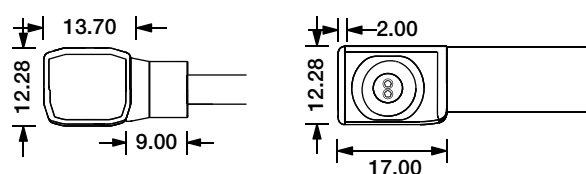
Mold injection Connector (IP68 Factory Assembly Only)



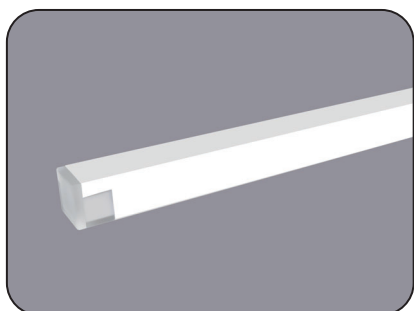
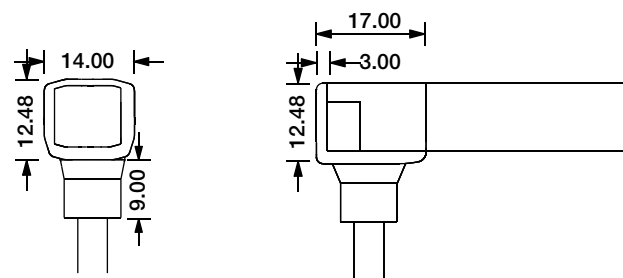
Direct Entry Connector



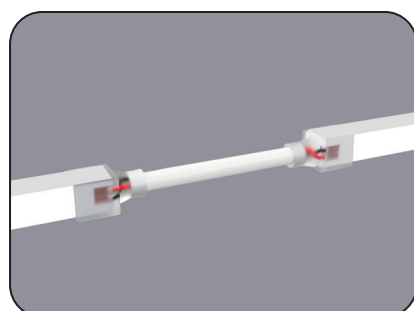
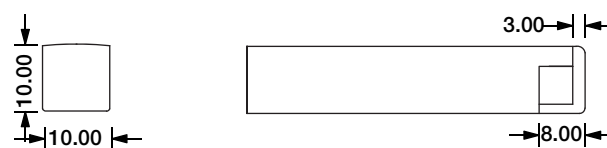
Side Entry Connector



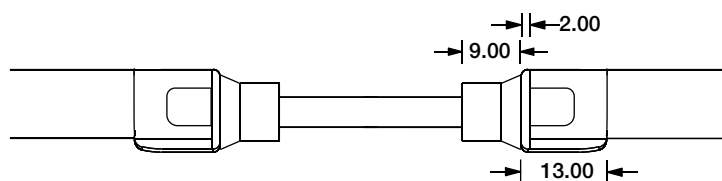
Bottom Entry Connector



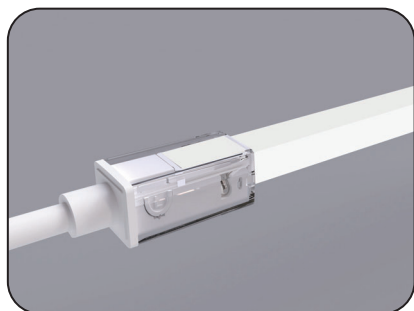
End Cap



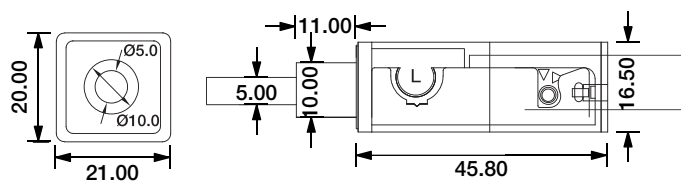
Jumper



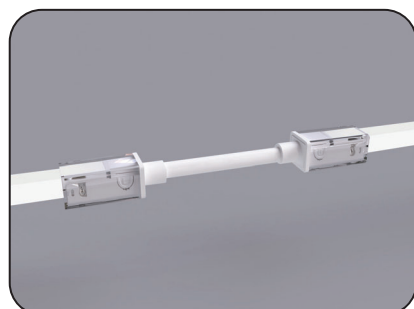
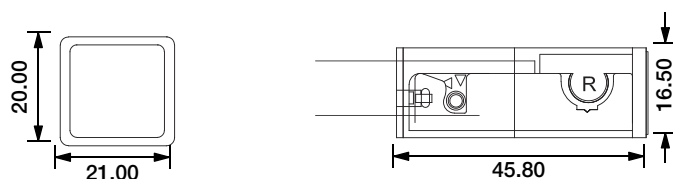
SF08 Configuration and Accessories



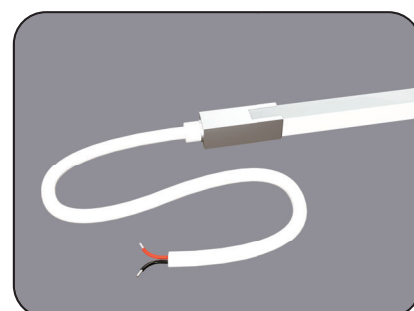
DIY Snap Connector



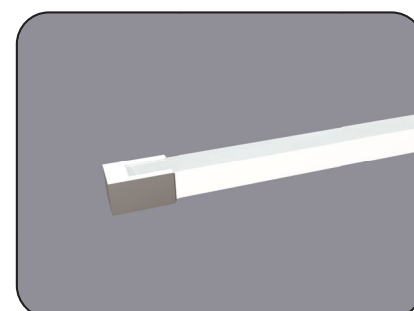
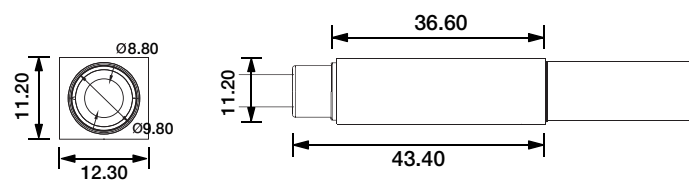
DIY Snap End Cap



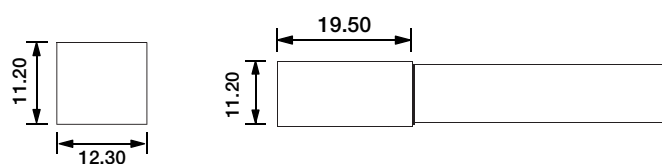
DIY Snap Extent Connector



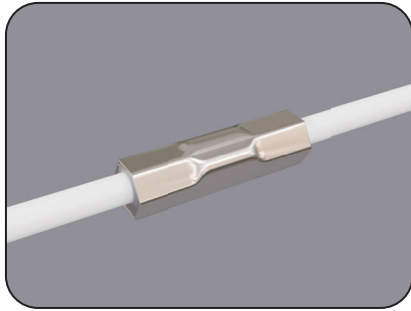
DIY Quick Connective Connector



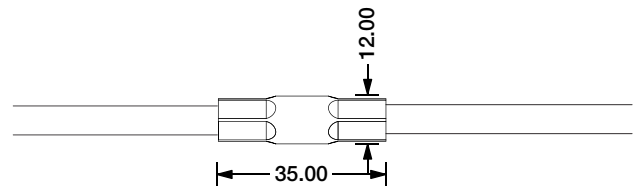
DIY Quick Connective End Cap



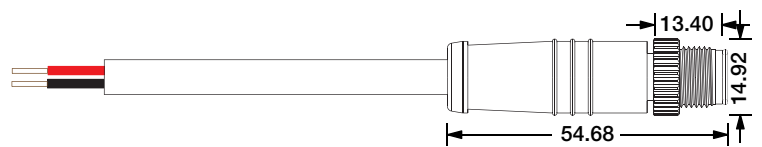
SF08 Configuration and Accessories



Waterproof Interrupter



Male Connector



Female Connector

