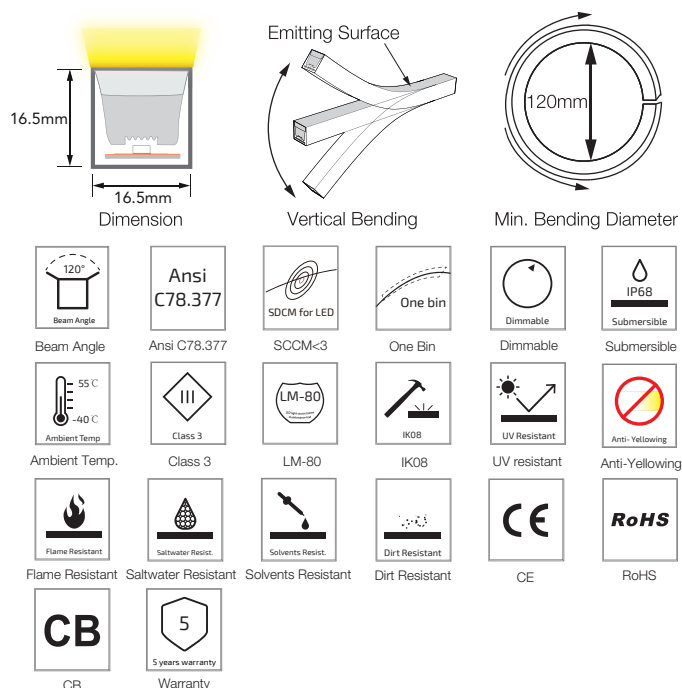
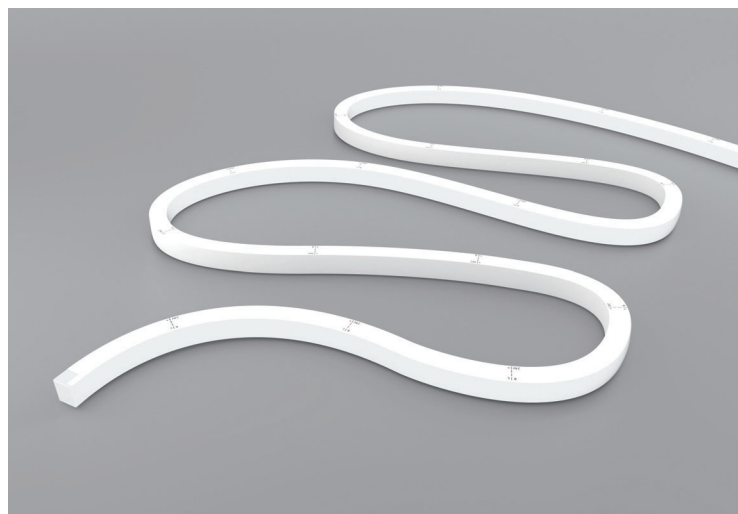


SF16 Tunable White Silicone LED Linear Flex

SF16-24V-2835-120-DW

Specification

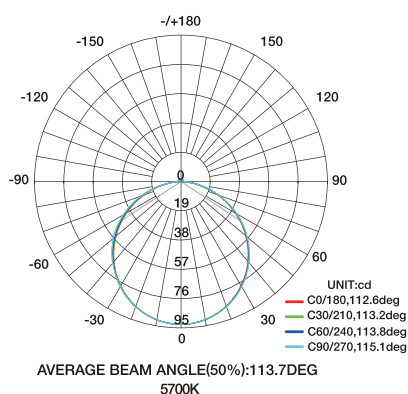
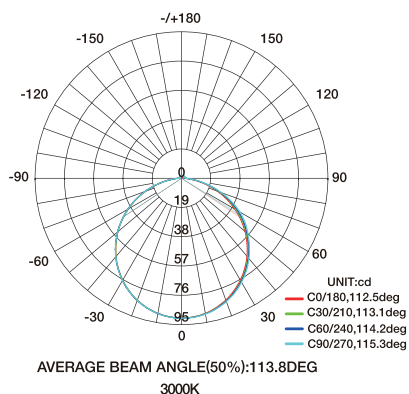


Technical Parameters

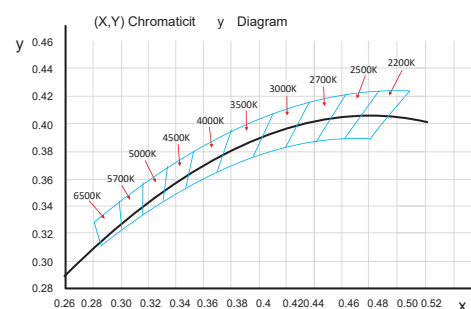
Electrical	
Input Voltage	24V DC
Power Consumption	12W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	10 M
Double Feed	20 M
Beam Angle	120°
Lumen Maintenance	70,000 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	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Optional Color Combinations	Lumen Output
2200K+5700K	263lm/m+294lm/m
2700K+5700K	333lm/m+304lm/m
3000K+5700K	272lm/m+278lm/m

Illuminance Distribution



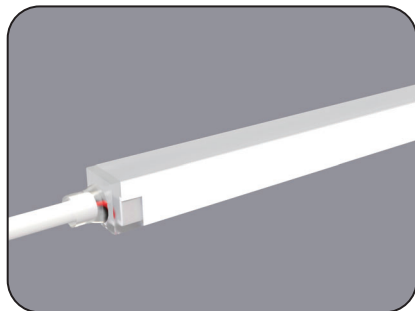
White Color Charts



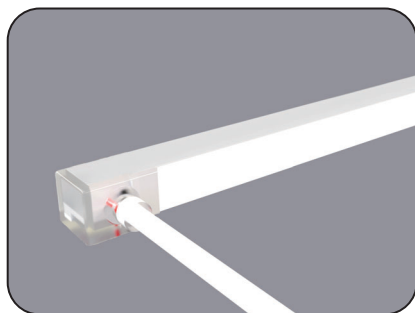
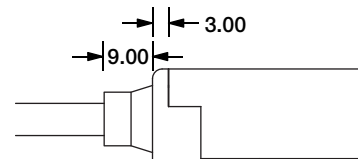
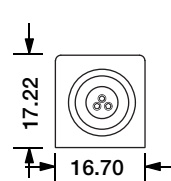
SF16 Configuration and Accessories

Mold injection Connector

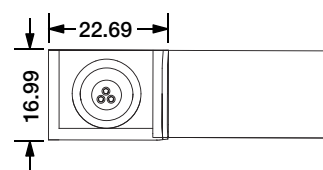
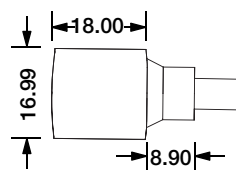
(IP68 Factory Assembly Only)



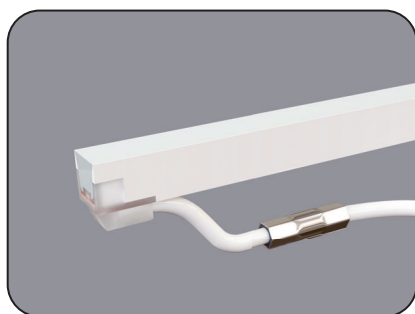
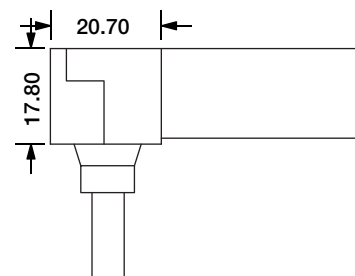
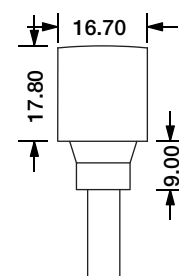
Direct Entry Connector



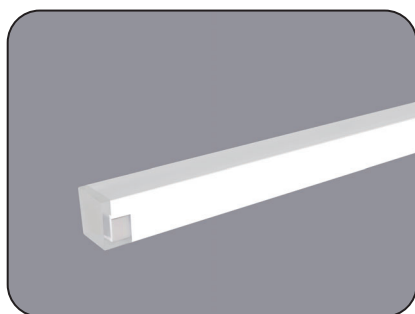
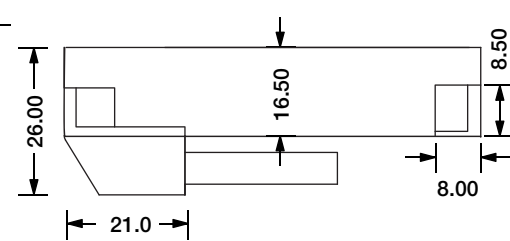
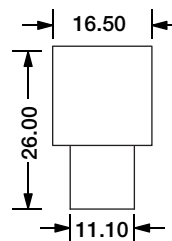
Side Entry Connector



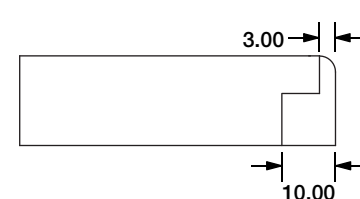
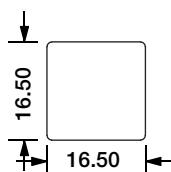
Bottom Entry Connector



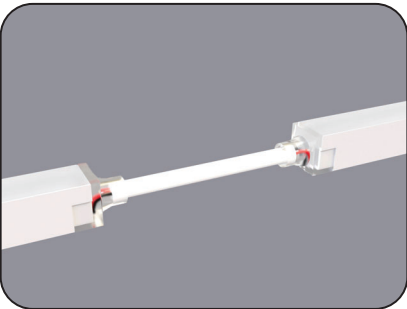
L Shape Entry Connector



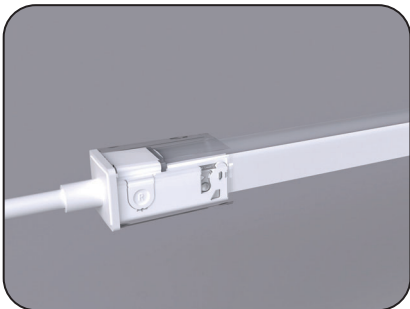
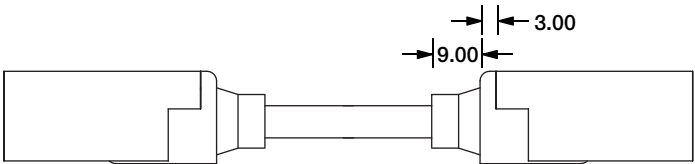
End Cap



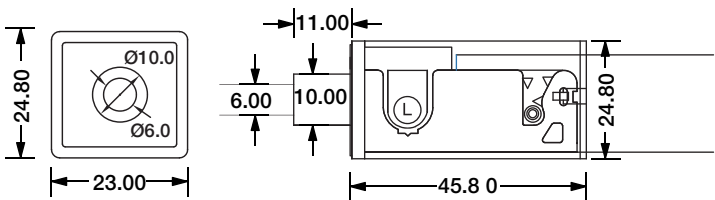
SF16 Configuration and Accessories



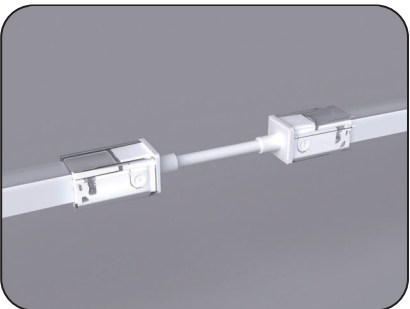
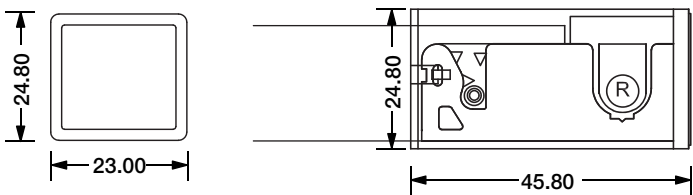
Jumper



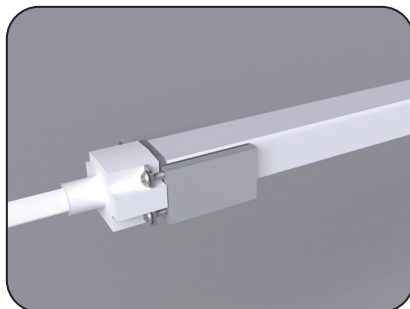
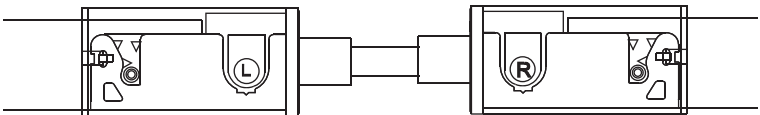
DIY Snap Connector



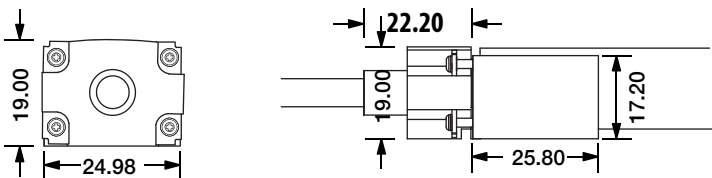
DIY Snap End Cap



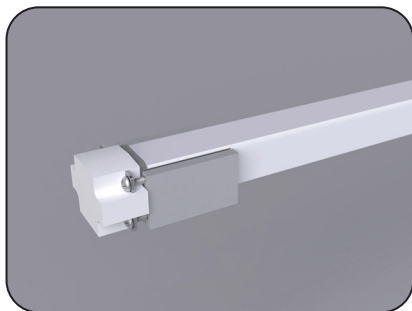
DIY Snap Extent Connector



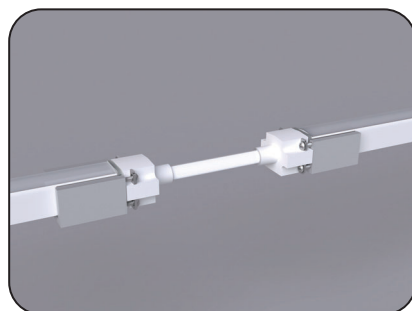
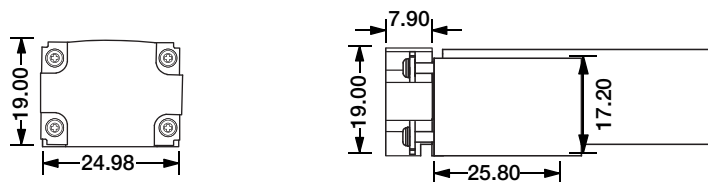
DIY Screw Connector



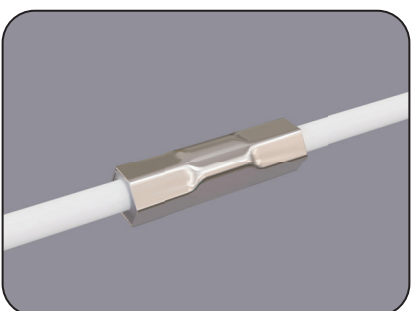
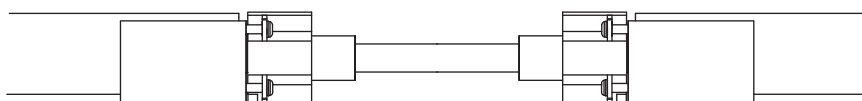
SF16 Configuration and Accessories



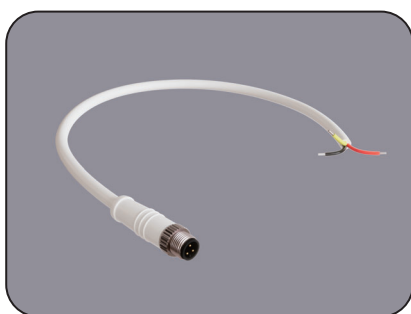
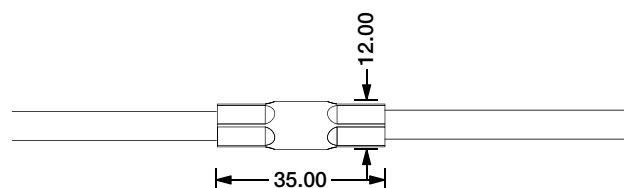
DIY Screw Connector



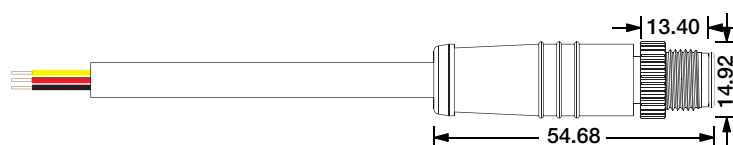
DIY Screw Extent Connector



Waterproof Interrupter



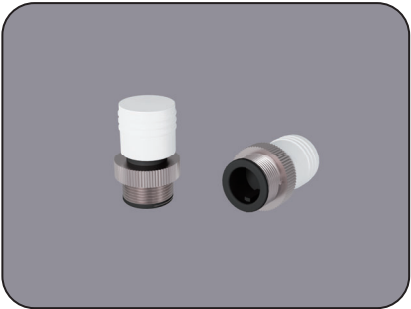
Male Connector



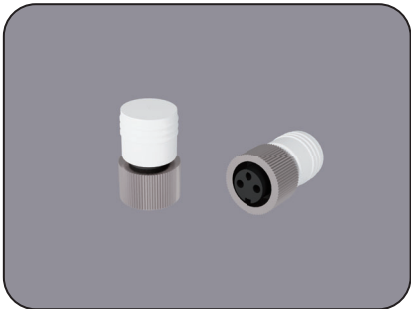
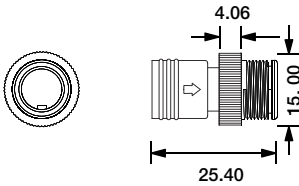
Female Connector



SF16 Configuration and Accessories



Male Connector End Cap



Female Connector End Cap

