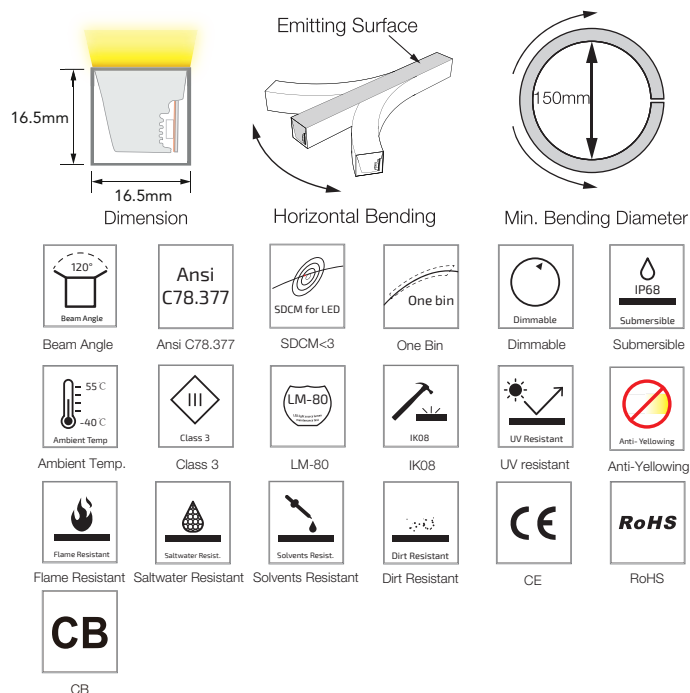
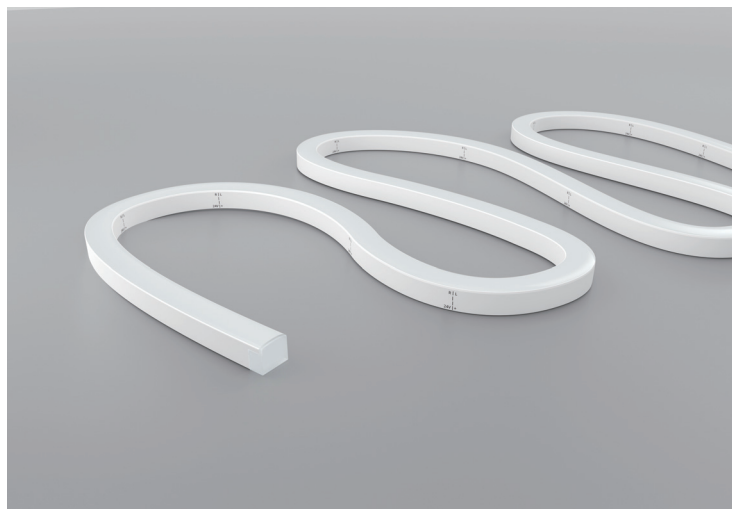


SF17 Mono Color Silicone LED Linear Flex

SF17-48V-2835-84-CC-2200K~6500K

Specification



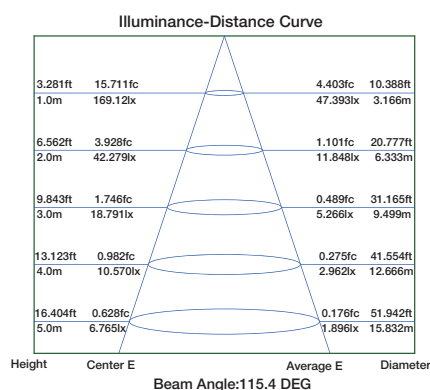
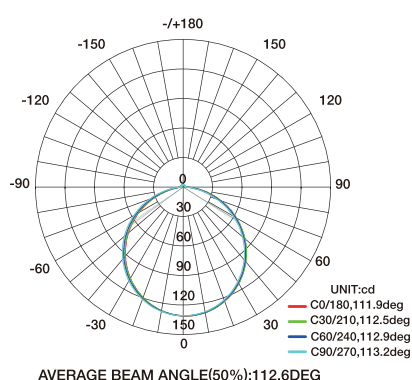
Technical Parameters

Electrical	
Input Voltage	48V DC (Built in Constant Current)
Power Consumption	5W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	14 LEDs
Cutting Unit Length	166.7mm
Minimum Bend Diameter	150mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	50 M
Double Feed	100 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	

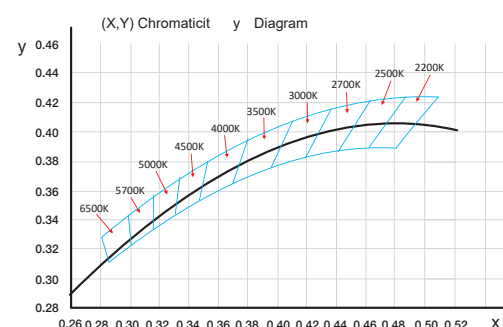
Optional Color	Lumen Output
2200K(2238±102K)	130lm/m
2500K(2460±120K)	140lm/m
2700K(2725±145K)	150lm/m
3000K(3045±175K)	160lm/m
3500K(3465±245K)	170lm/m
4000K(3985±275K)	180lm/m
4500K(4503±243K)	190lm/m
5000K(5209±283K)	200lm/m
5700K(5667±355K)	210lm/m
6500K(6532±510K)	220lm/m
Green(520-530nm)	210lm/m
Blue (455-465nm)	35lm/m
Lemon Yellow (570-580nm)	100lm/m
Pink (610-620nm)	60lm/m

IP Rating	IP68 Wet location submersible <2m
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Illuminance Distribution

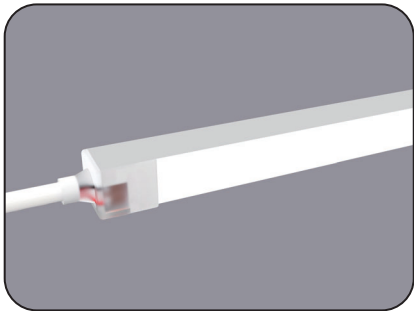


White Color Charts

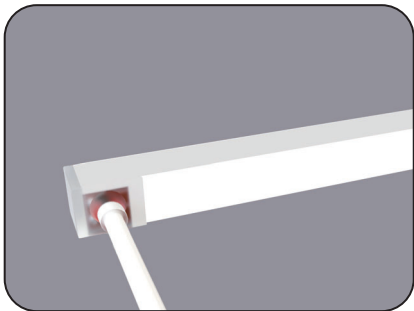
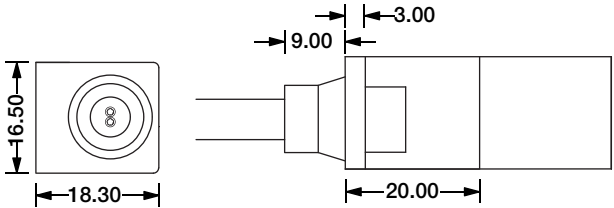


SF17 Configuration and Accessories

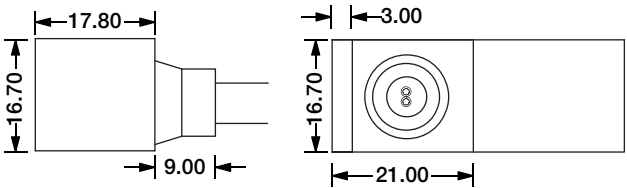
Mold injection Connector (IP68 Factory Assembly Only)



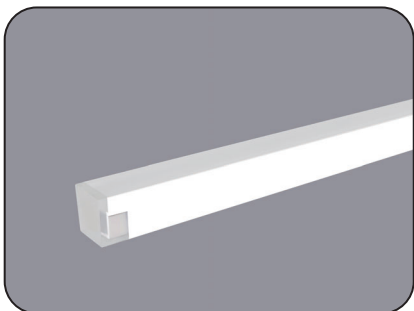
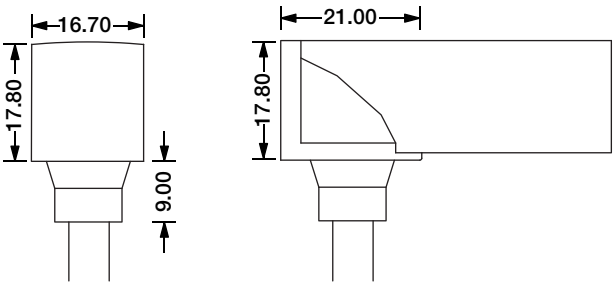
Direct Entry Connector



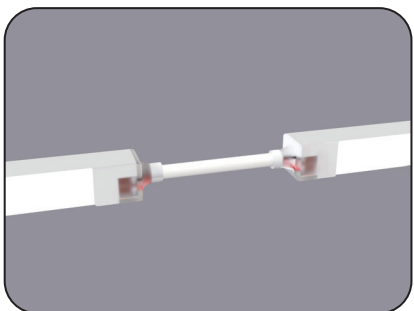
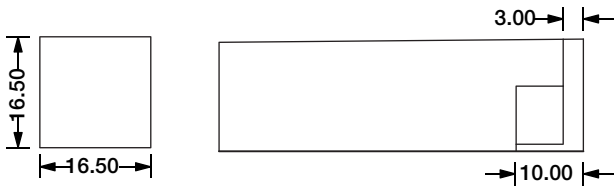
Side Entry Connector



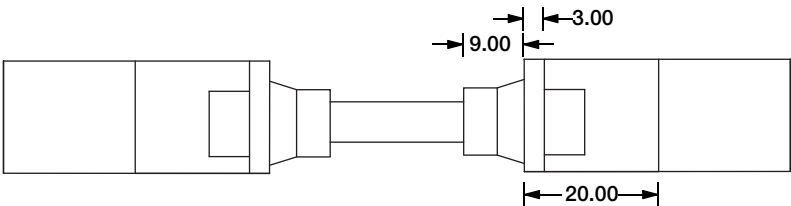
Bottom Entry Connector



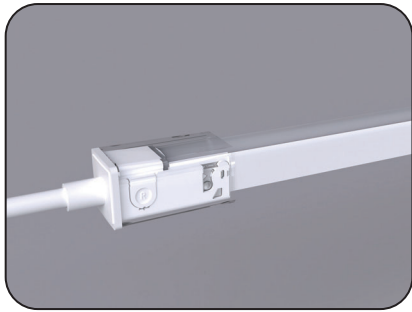
End Cap



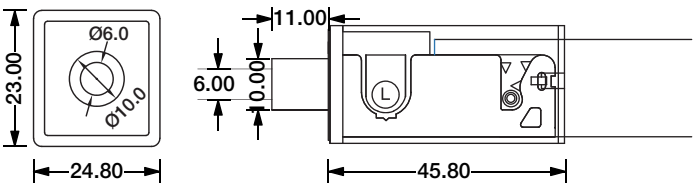
Jumper



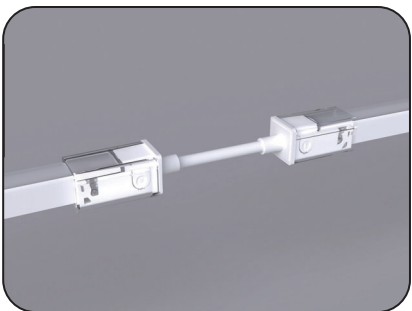
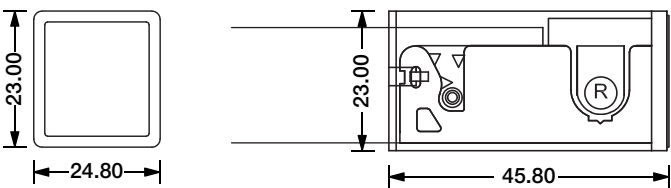
SF17 Configuration and Accessories



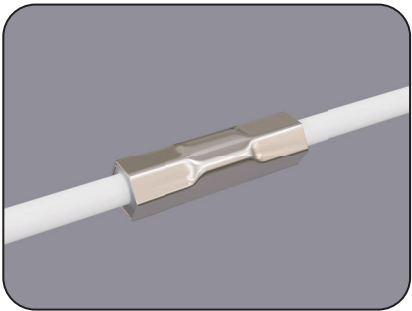
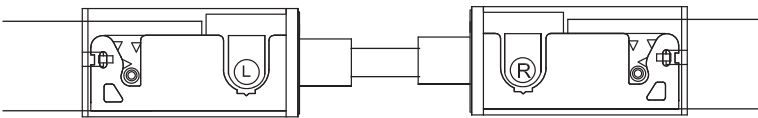
DIY Snap Connector



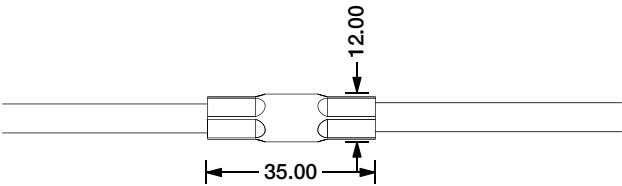
DIY Snap End Cap



DIY Snap Extent Connector



Waterproof Interrupter



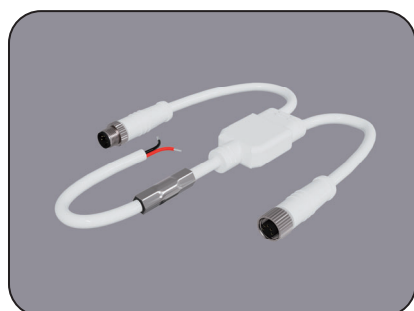
Male Connector



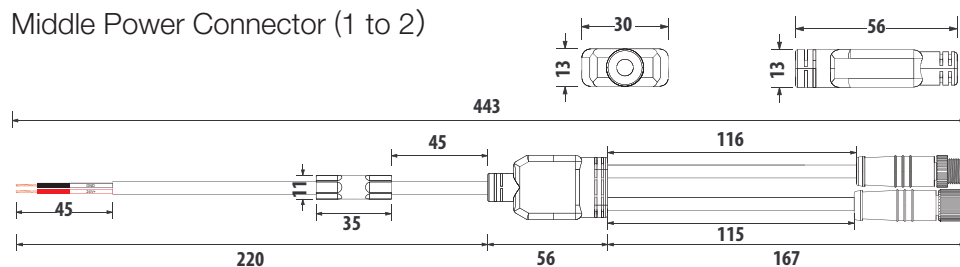
SF17 Configuration and Accessories



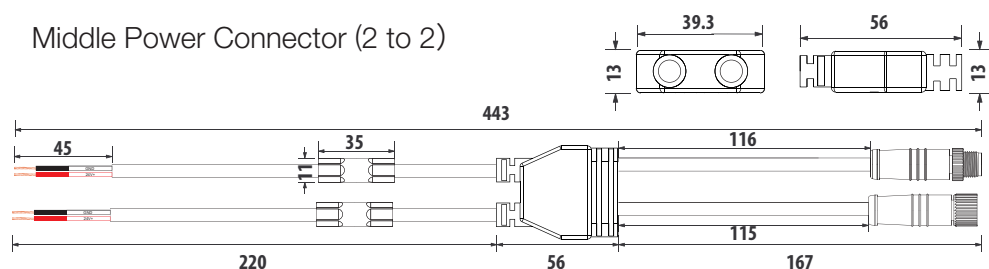
Female Connector



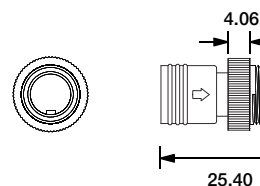
Middle Power Connector (1 to 2)



Middle Power Connector (2 to 2)



Male Connector End Cap



Female Connector End Cap

