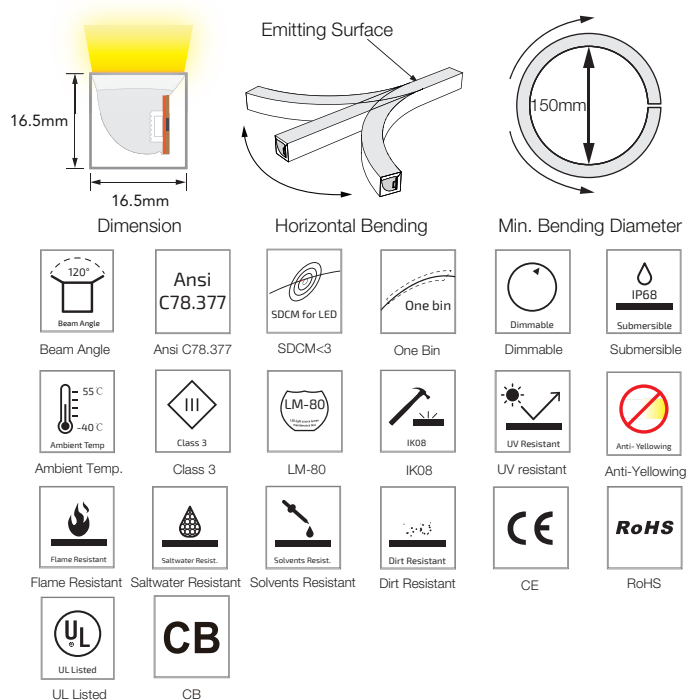
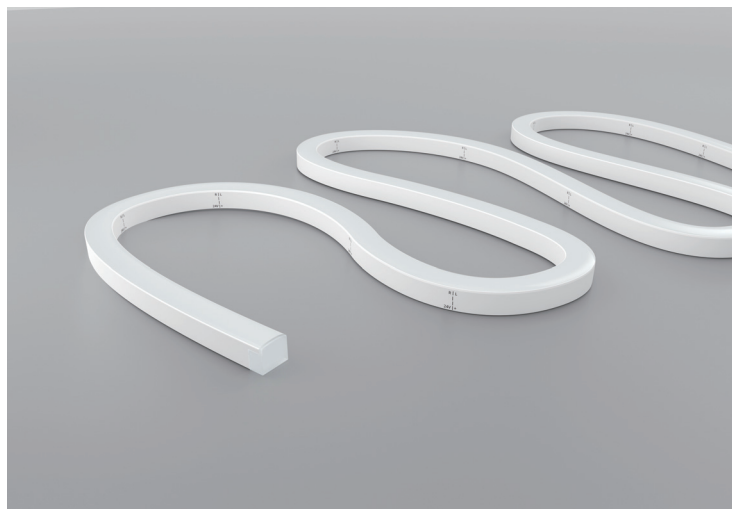


SF17 Mono Color Silicone LED Linear Flex

SF17-24V-2835-120-2200K~6500K

Specification

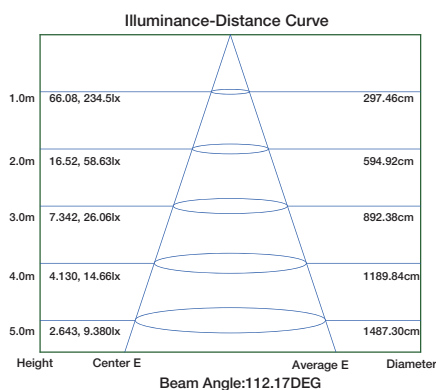
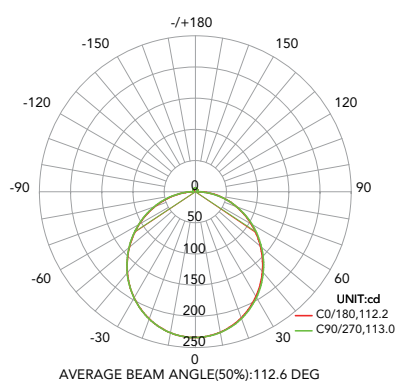


Technical Parameters

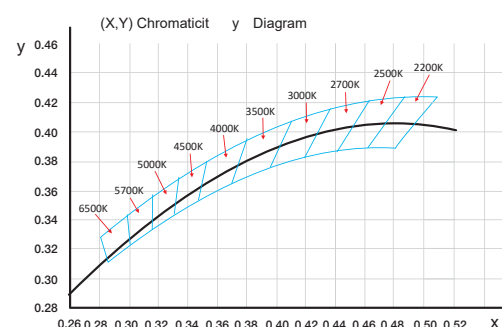
Electrical	
Input Voltage	24V DC
Power Consumption	10W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	150mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	10 M
Double Feed	20 M
Beam Angle	120°
Lumen Maintenance	70,000 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	
IP Rating	IP68 Wet location submersible <2m

Optional Color	Lumen Output
2200K(2238±102K)	654lm/m
2500K(2460±120K)	675m/m
2700K(2725±145K)	692lm/m
3000K(3045±175K)	713lm/m
3500K(3465±245K)	743lm/m
4000K(3985±275K)	719lm/m
4500K(4503±243K)	730lm/m
5000K(5209±283K)	689lm/m
5700K(5667±355K)	725lm/m
6500K(6532±510K)	751lm/m
Green(520-530nm)	290lm/m
Blue (455-465nm)	51lm/m
Lemon Yellow (570-580nm)	330lm/m
Pink (610-620nm)	290lm/m
Red (620-630nm)	122lm/m
Amber (585-595nm)	100lm/m
Orange (595-605nm)	110lm/m

Illuminance Distribution

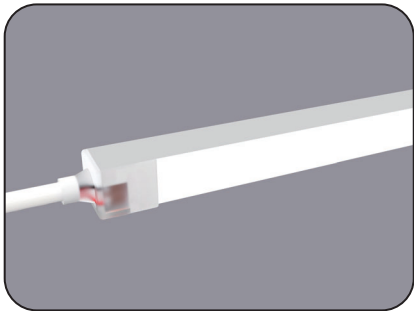


White Color Charts

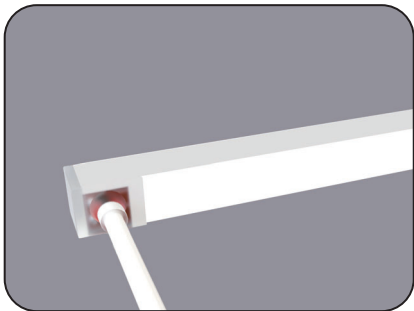
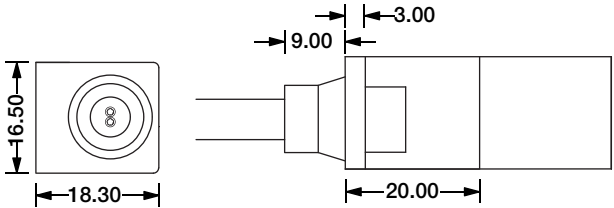


SF17 Configuration and Accessories

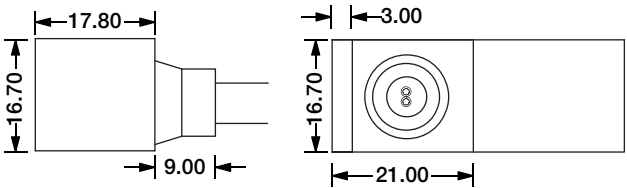
Mold injection Connector (IP68 Factory Assembly Only)



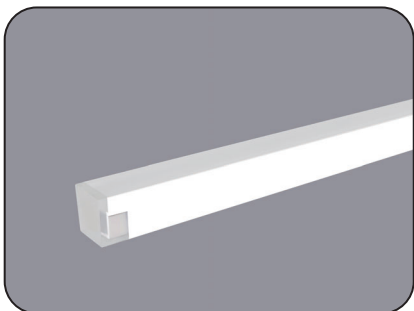
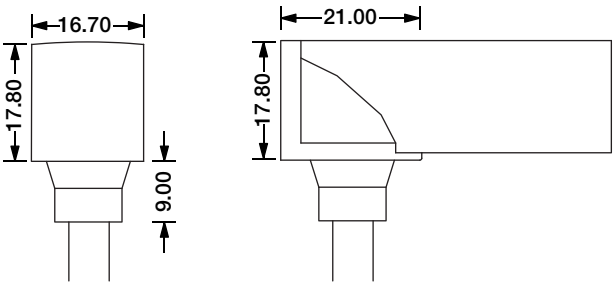
Direct Entry Connector



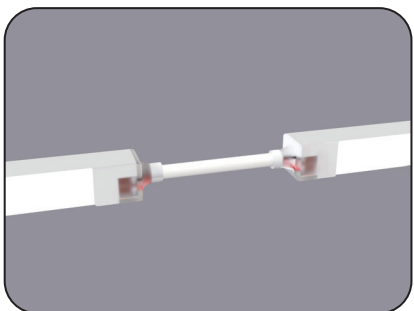
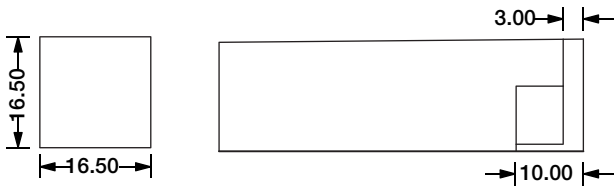
Side Entry Connector



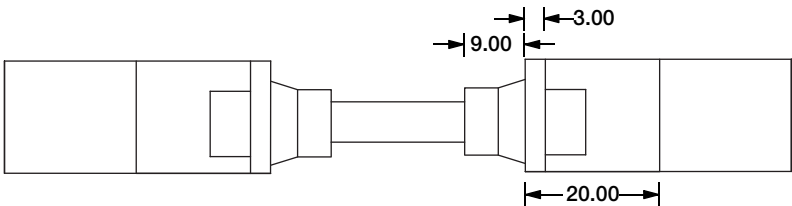
Bottom Entry Connector



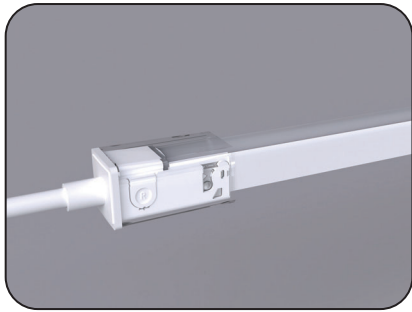
End Cap



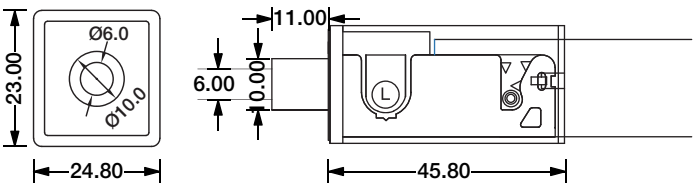
Jumper



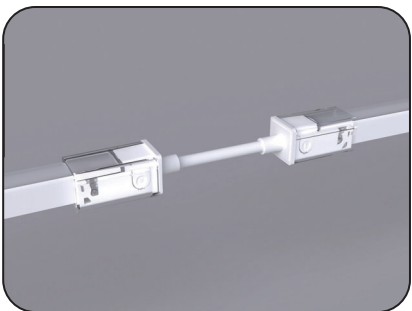
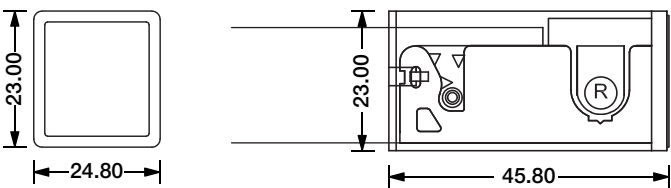
SF17 Configuration and Accessories



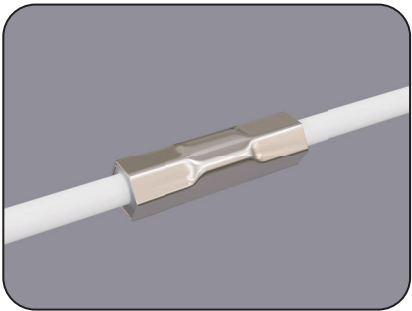
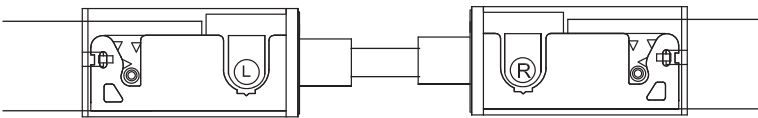
DIY Snap Connector



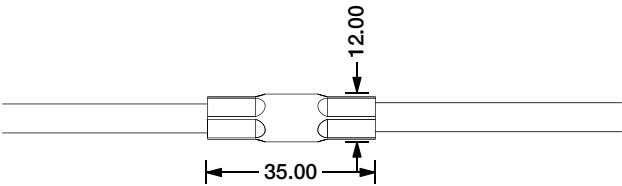
DIY Snap End Cap



DIY Snap Extent Connector



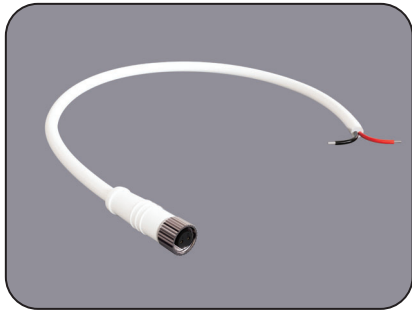
Waterproof Interrupter



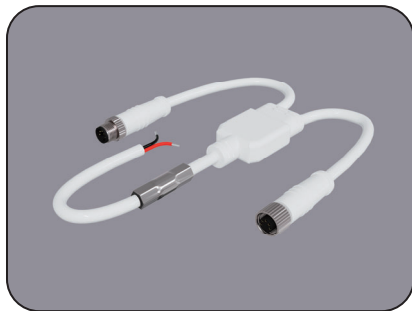
Male Connector



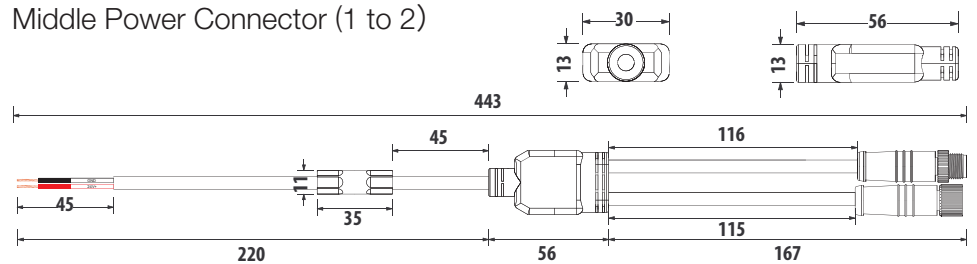
SF17 Configuration and Accessories



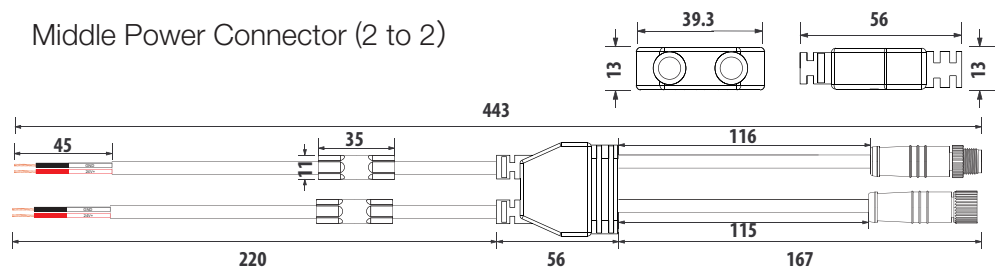
Female Connector



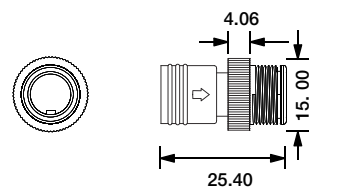
Middle Power Connector (1 to 2)



Middle Power Connector (2 to 2)



Male Connector End Cap
SYZ-EC-M12-M



Female Connector End Cap

