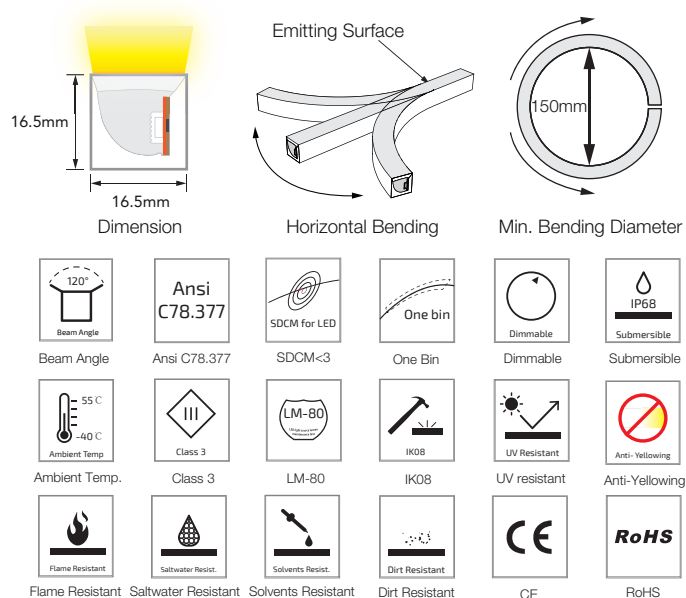
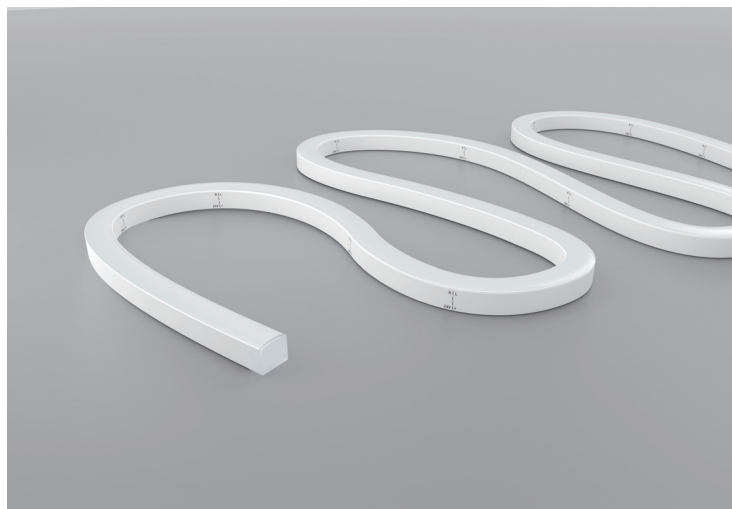


SF17 Mono Color Silicone LED Linear Flex

SF17-24V-2835-144-2200K-6500K

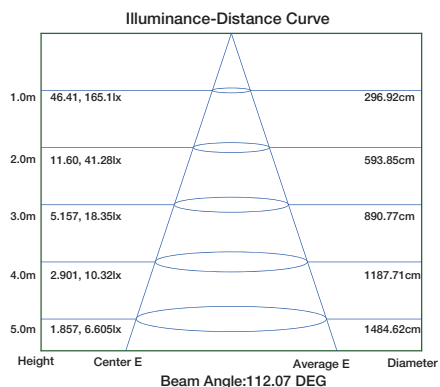
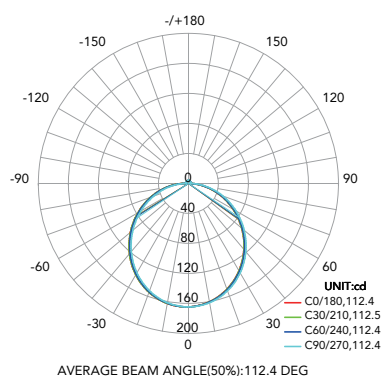
Specification



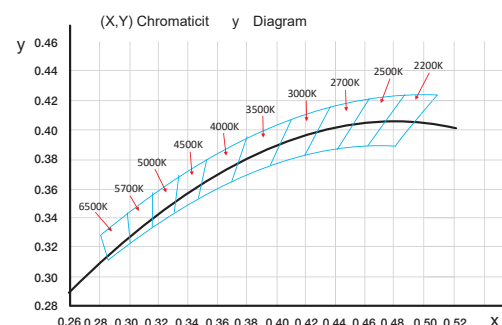
Technical Parameters

Electrical		Optional Color		Lumen Output
Input Voltage	24V DC		2200K(2238±102K)	680lm/m
Power Consumption	10W/m		2500K(2460±120K)	690m/m
Physical			2700K(2725±145K)	720lm/m
LED Count	144 LEDs/m		3000K(3045±175K)	730lm/m
Cutting Unit	12 LEDs		3500K(3465±245K)	770lm/m
Cutting Unit Length	83.3mm		4000K(3985±275K)	740lm/m
Minimum Bend Diameter	150mm		4500K(4503±243K)	750lm/m
Output			5000K(5209±283K)	710m/m
LED Light	Epistar SMD LED 2835		5700K(5667±355K)	760lm/m
CRI	>80, >90		6500K(6532±510K)	770lm/m
Max Run Length*			Green(520-530nm)	330lm/m
Single Feed	10 M		Blue (455-465nm)	60lm/m
Double Feed	20 M		Lemon Yellow (570-580nm)	340lm/m
Beam Angle	120°		Pink (610-620nm)	320lm/m
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C		Red (620-630nm)	130lm/m
Temperature Ranges			Amber (585-595nm)	140lm/m
Installation	0°C to 50°C		Orange (595-605nm)	150lm/m
Operating	-40°C to 55°C			
Dependability				
IP Rating	IP68 Wet location submersible <2m			

Illuminance Distribution

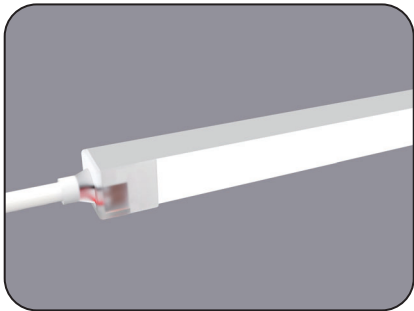


White Color Charts

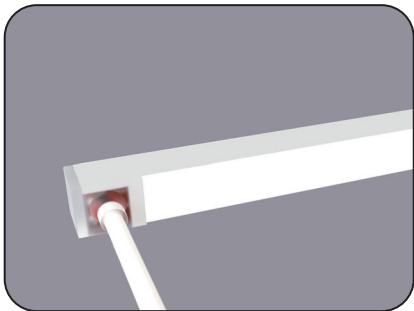
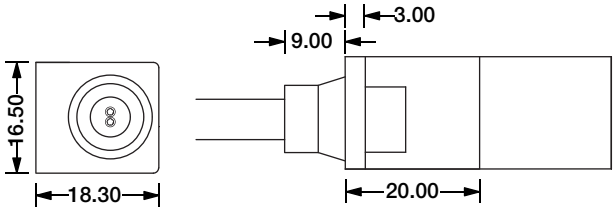


SF17 Configuration and Accessories

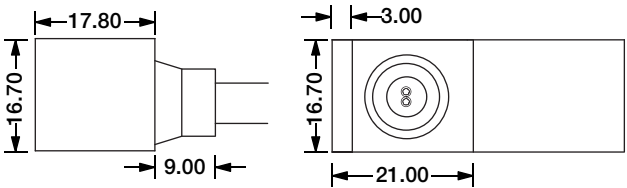
Mold injection Connector (IP68 Factory Assembly Only)



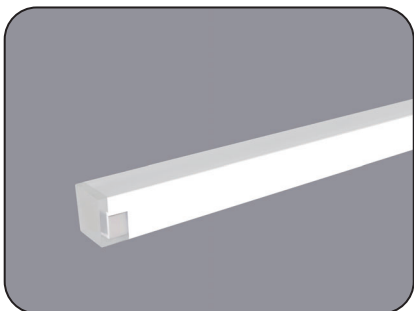
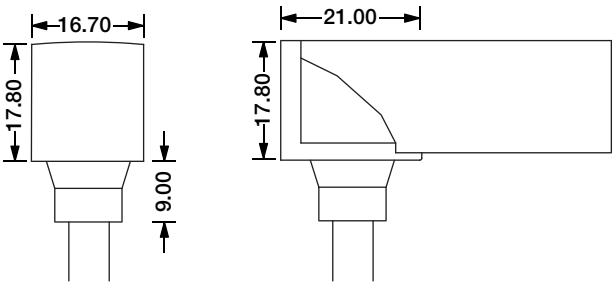
Direct Entry Connector



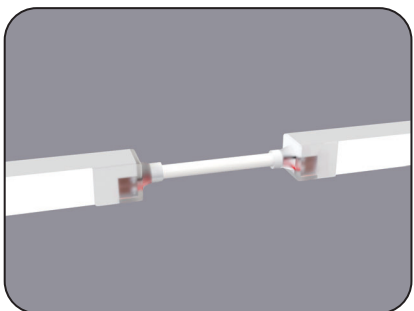
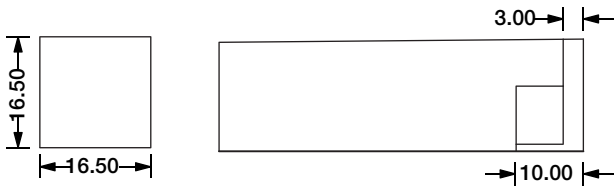
Side Entry Connector



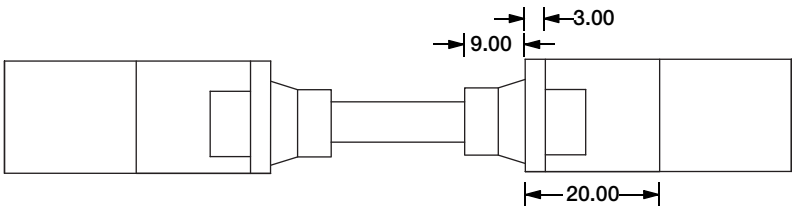
Bottom Entry Connector



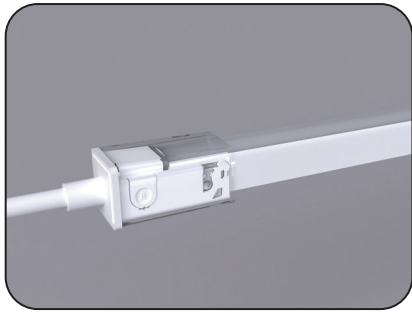
End Cap



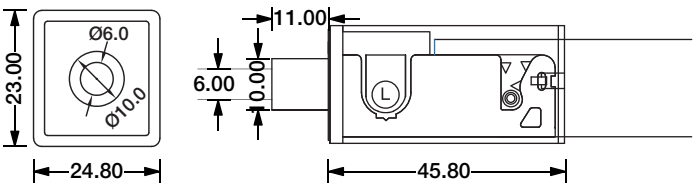
Jumper



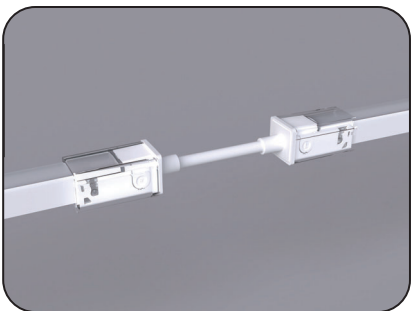
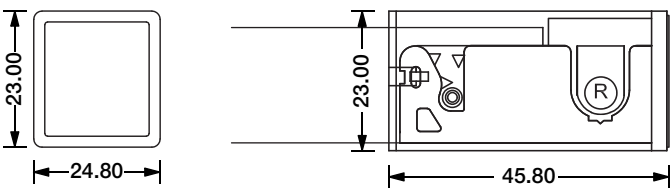
SF17 Configuration and Accessories



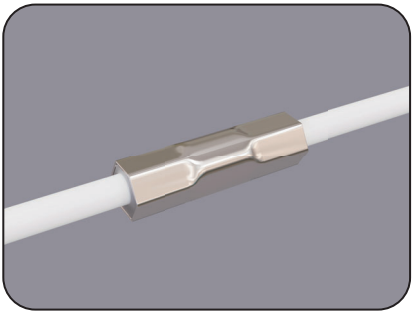
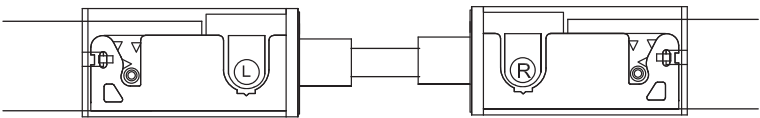
DIY Snap Connector



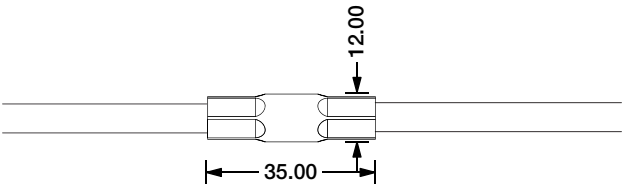
DIY Snap End Cap



DIY Snap Extent Connector



Waterproof Interrupter



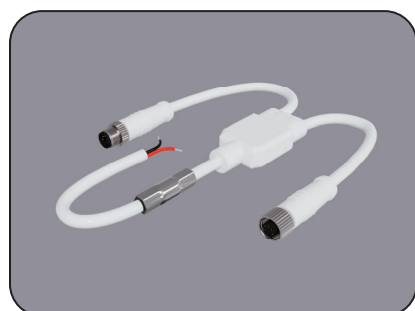
Male Connector



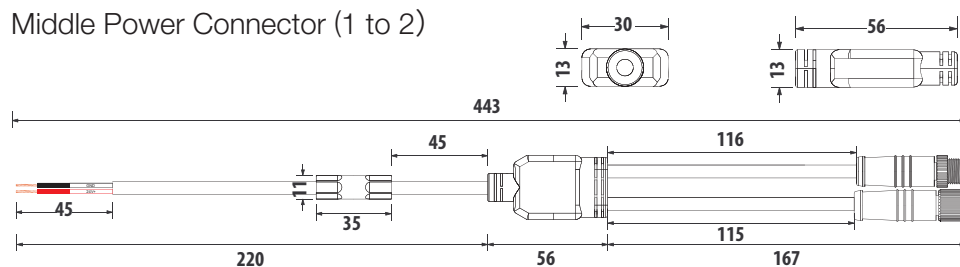
SF17 Configuration and Accessories



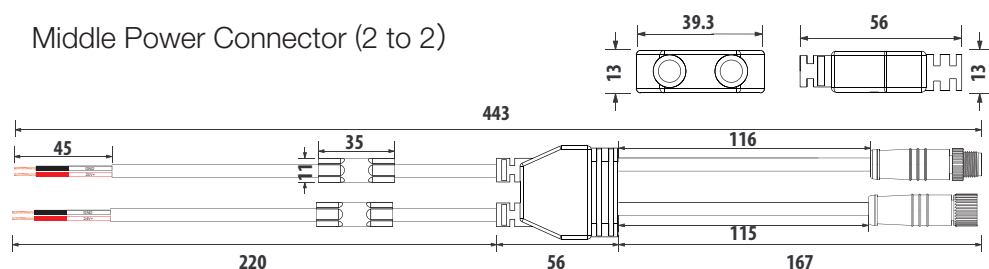
Female Connector



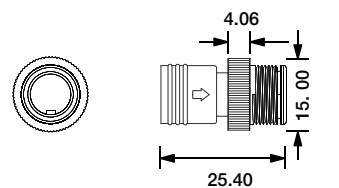
Middle Power Connector (1 to 2)



Middle Power Connector (2 to 2)



Male Connector End Cap



Female Connector End Cap
SYZ-EC-M12-F-2C

