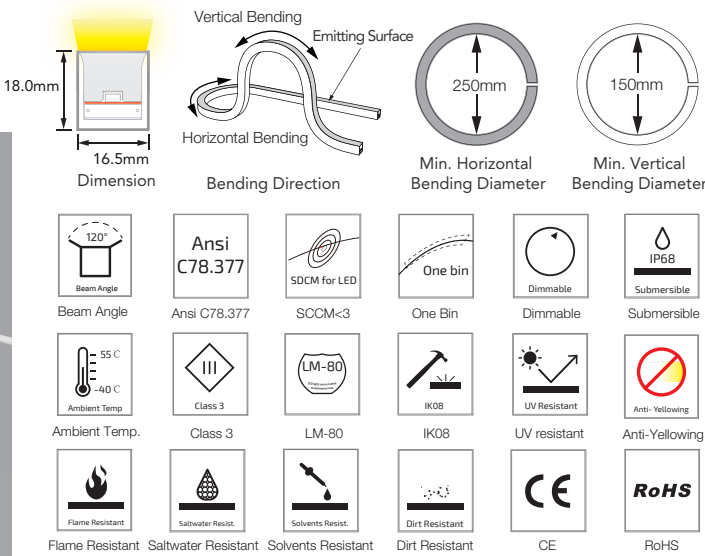
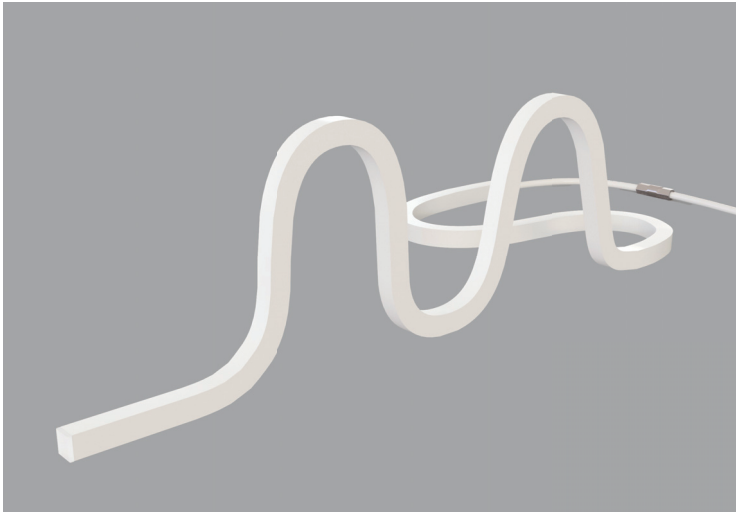


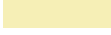
SF28 Mono Color Silicone LED Linear Flex

SF28-24V-5050-72-2200K-6500K

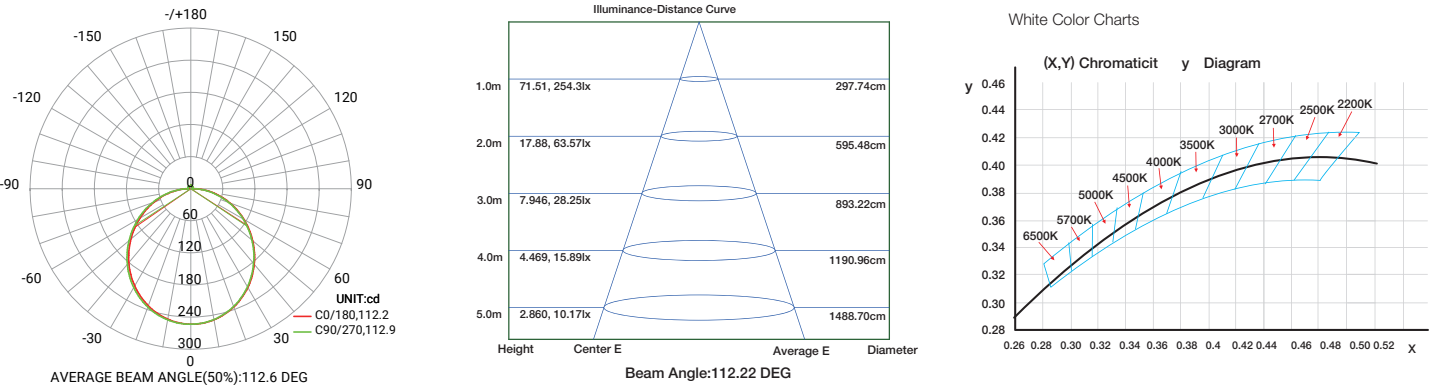
Specification



Technical Parameters

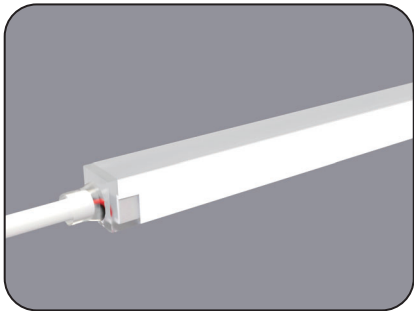
Electrical		Optional Color		Lumen Output
Input Voltage	24V DC		2200K(2238±102K)	510lm/m
Power Consumption	13W/m		2500K(2460±120K)	550m/m
Physical			2700K(2725±145K)	582lm/m
LED Count	72 LEDs/m		3000K(3045±175K)	775lm/m
Cutting Unit	6 LEDs		3500K(3465±245K)	618lm/m
Cutting Unit Length	83.3 mm		4000K(3985±275K)	633lm/m
Minimum Bend Diameter	250mm(Horizontal)/150mm(Vertical)		4500K(4503±243K)	582lm/m
Output			5000K(5209±283K)	615lm/m
LED Light	Epistar SMD LED 5050		5700K(5667±355K)	655lm/m
CRI	>80, >90		6500K(6532±510K)	660lm/m
Max Run Length*			Green(520-530nm)	495lm/m
Single Feed	7 M		Blue (455-465nm)	58lm/m
Double Feed	14 M		Lemon Yellow (570-580nm)	694lm/m
Beam Angle	120°		Pink (610-620nm)	220lm/m
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C		Red (620-630nm)	158lm/m
Temperature Ranges				
Installation	0°C to 50°C			
Operating	-40°C to 55°C			
Dependability				
IP Rating	IP68 Wet location submersible <2m			

Illuminance Distribution

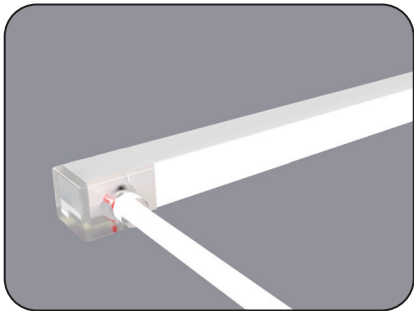
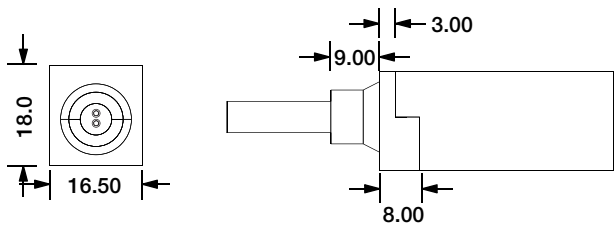


SF28 Configuration and Accessories

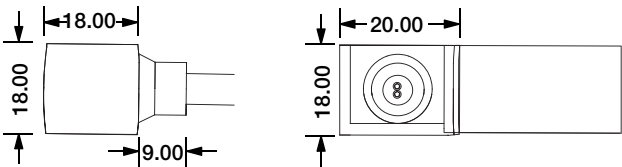
Mold injection Connector (IP68 Factory Assembly Only)



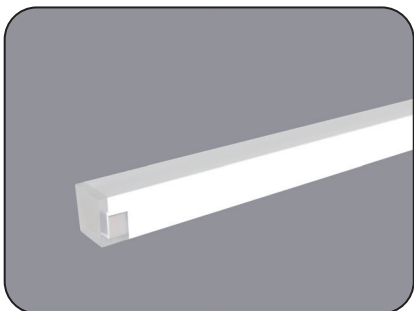
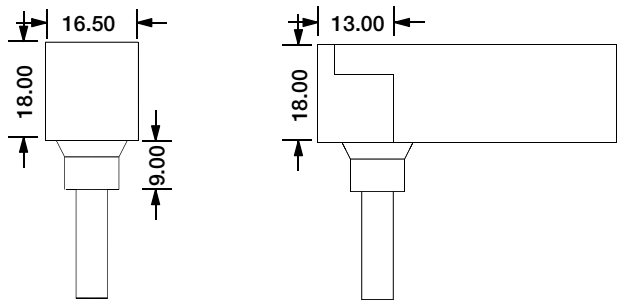
Direct Entry Connector



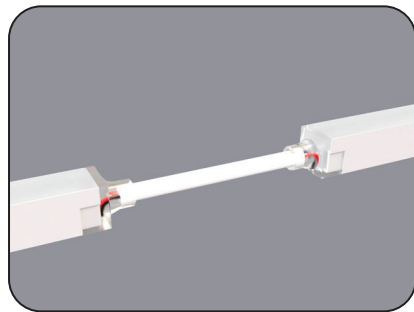
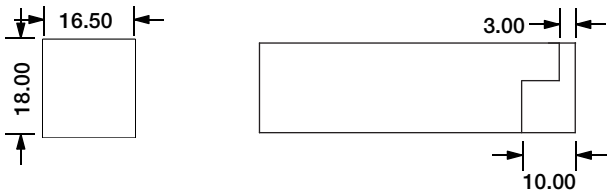
Side Entry Connector



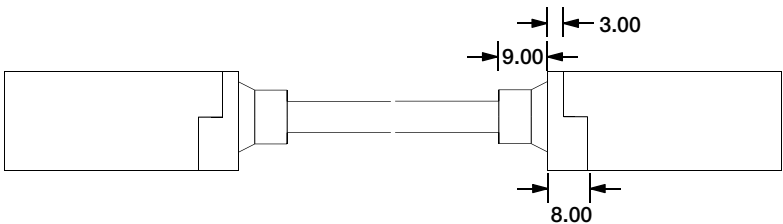
Bottom Entry Connector



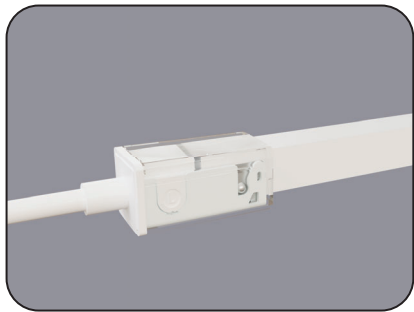
End Cap



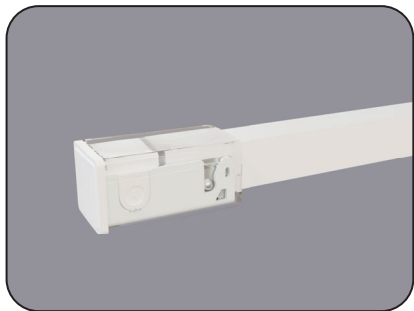
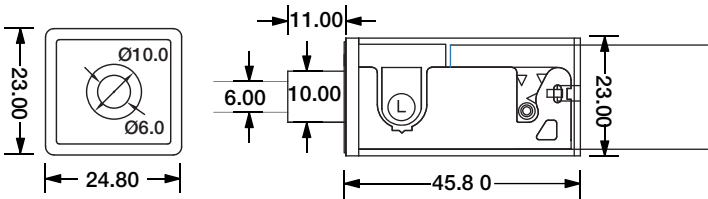
Jumper



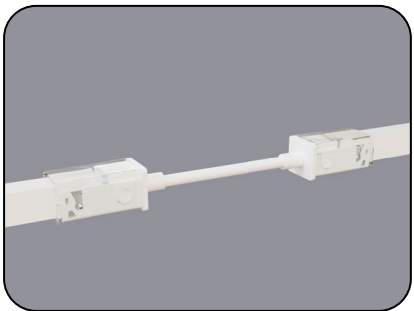
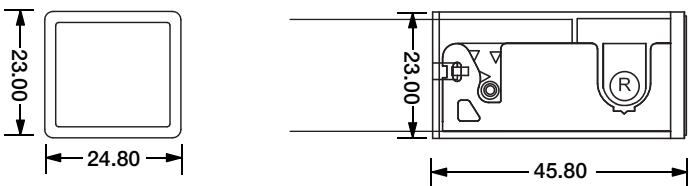
SF28 Configuration and Accessories



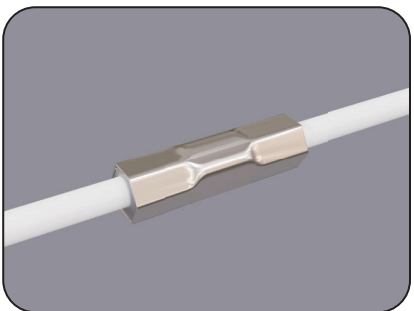
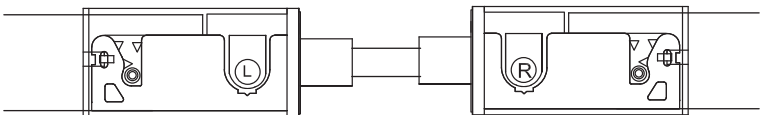
DIY Snap Direct Connector



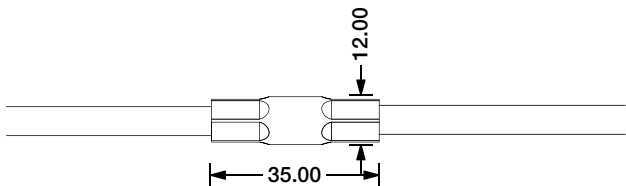
DIY-SN-END-28-D-01/02



DIY Snap Extent Connector



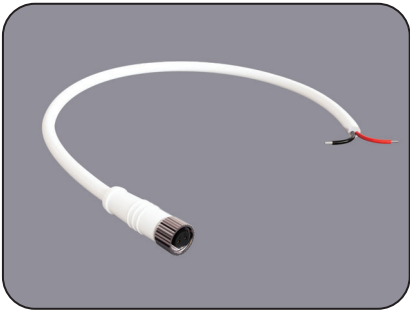
Waterproof Interrupter



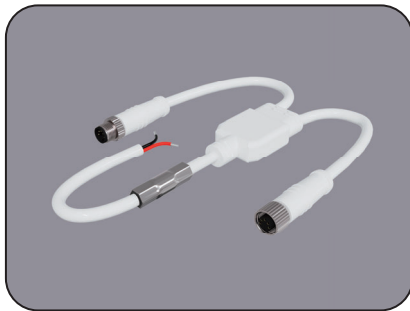
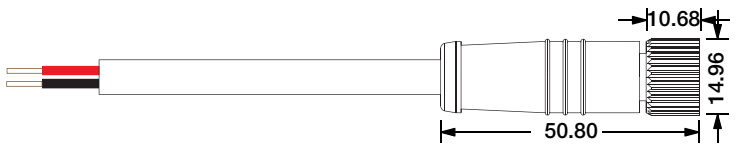
Male Connector



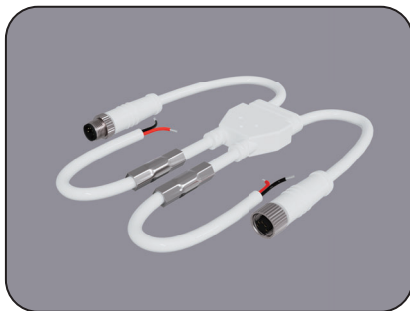
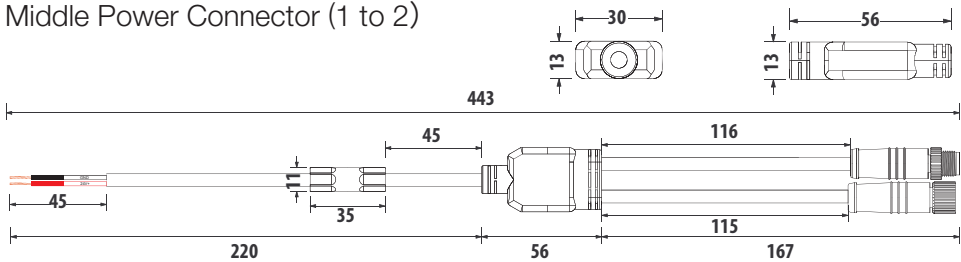
SF28 Configuration and Accessories



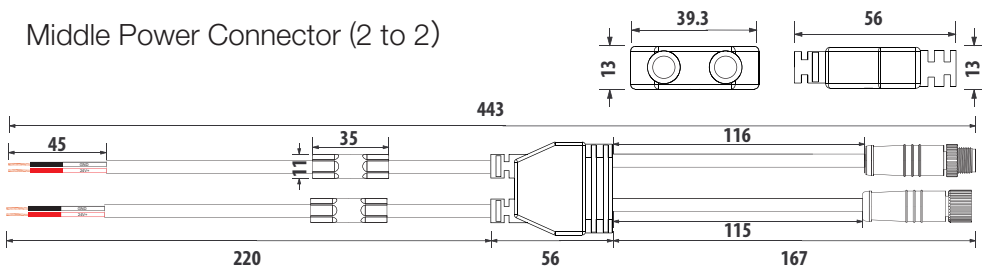
Female Connector



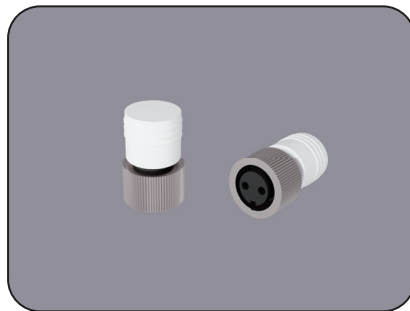
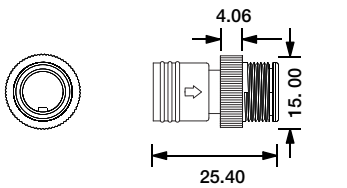
Middle Power Connector (1 to 2)



Middle Power Connector (2 to 2)



Male Connector End Cap



Female Connector End Cap

