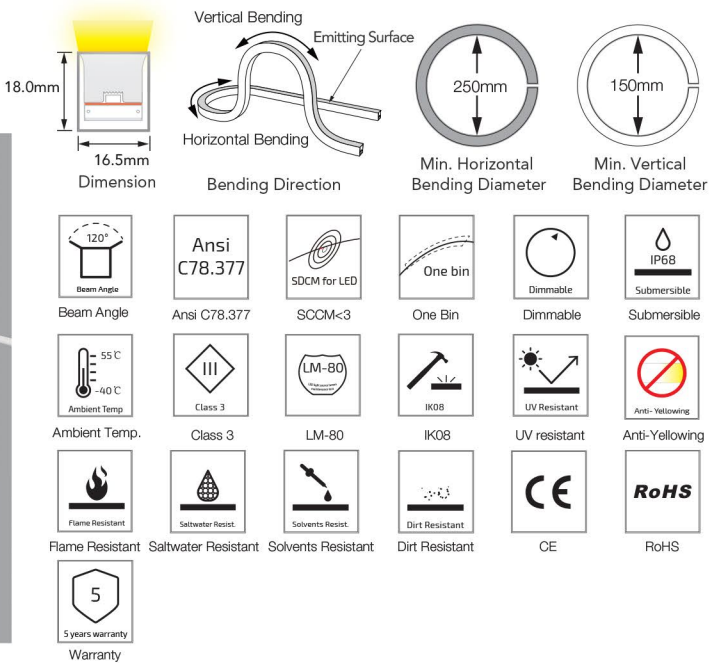
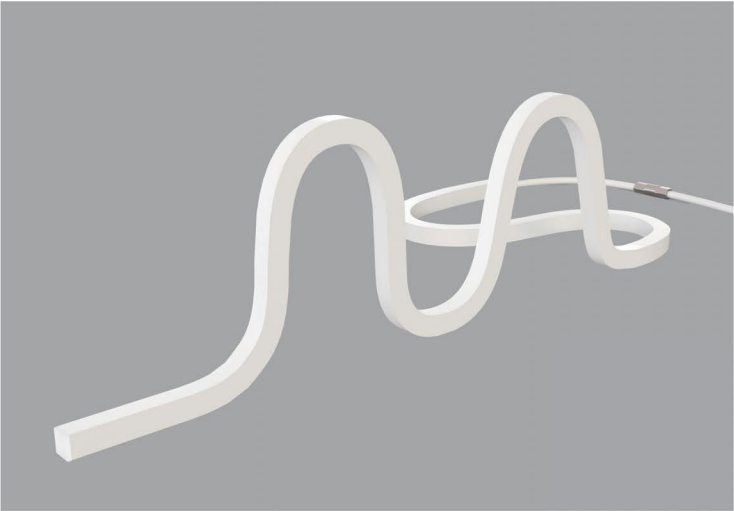


SF28 Mono Color Silicone LED Linear Flex

Specification

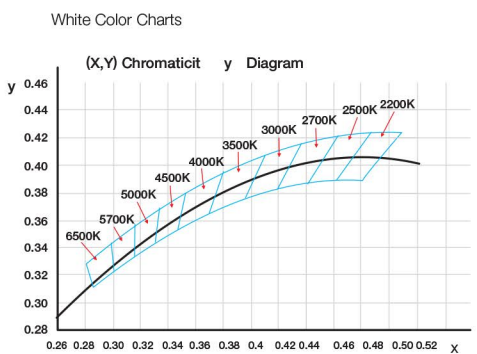
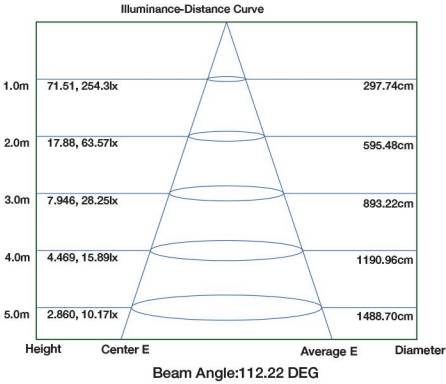
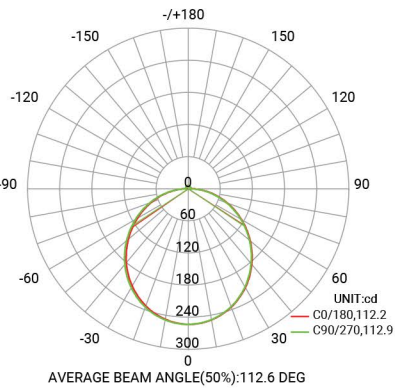


Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	13W/m
Physical	
LED Count	72 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	83.3 mm
Minimum Bend Diameter	250mm(Horizontal)/150mm(Vertical)
Output	
LED Light	Epistar SMD LED 5050
CRI	>80, >90
Max Run Length*	
Single Feed	7 M
Double Feed	14 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

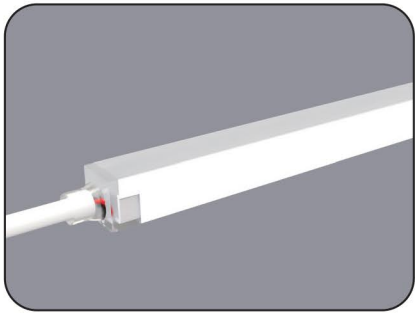
Optional Color		Lumen Output
	2200K(2238±102K)	510lm/m
	2500K(2460±120K)	550m/m
	2700K(2725±145K)	582lm/m
	3000K(3045±175K)	775lm/m
	3500K(3465±245K)	618lm/m
	4000K(3985±275K)	633lm/m
	4500K(4503±243K)	582lm/m
	5000K(5209±283K)	615lm/m
	5700K(5667±355K)	655lm/m
	6500K(6532±510K)	660lm/m
	Green(520-530nm)	495lm/m
	Blue (455-465nm)	58lm/m
	Lemon Yellow (570-580nm)	694lm/m
	Pink (610-620nm)	220lm/m
	Red (620-630nm)	158lm/m

Illuminance Distribution

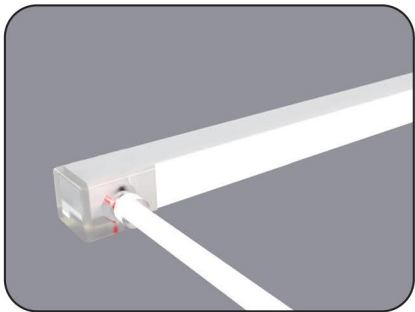
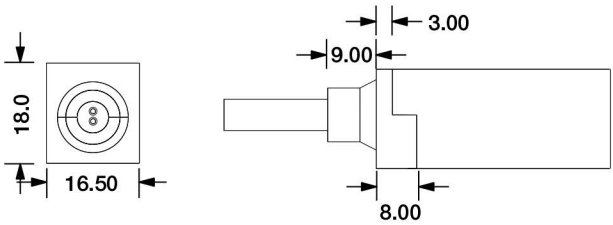


SF28 Configuration and Accessories

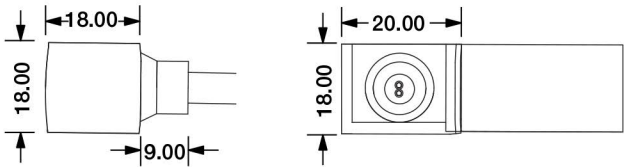
Mold injection Connector (IP68 Factory Assembly Only)



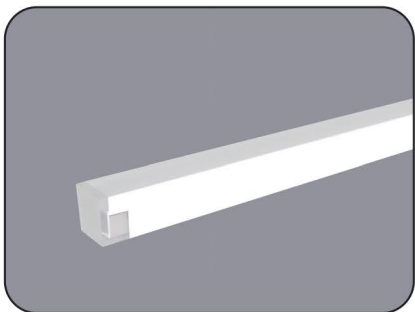
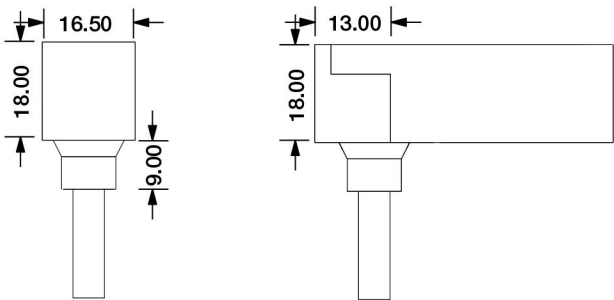
Direct Entry Connector
MJ-SF28-A-D01/02/03
MJ-SF28-A-D01SM
MJ-SF28-A-D02SF
MJ-SF28-A-D03SFM



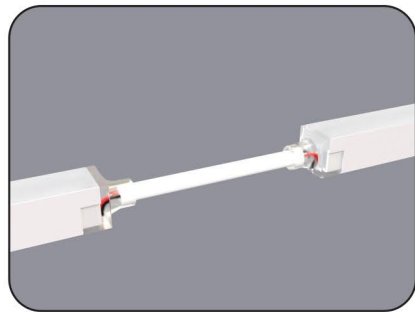
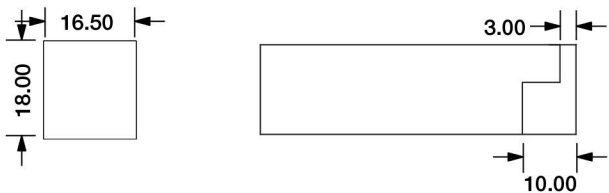
Side Entry Connector
MJ-SF28-A-S01/02/03
MJ-SF28-A-S01SM
MJ-SF28-A-S02SF
MJ-SF28-A-S03SFM



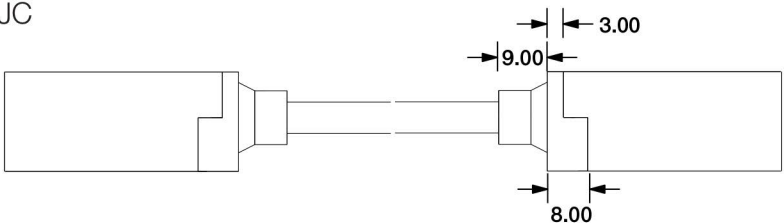
Bottom Entry Connector
MJ-SF28-A-B01/02/03
MJ-SF28-A-B01SM
MJ-SF28-A-B02SF
MJ-SF28-A-B03SFM



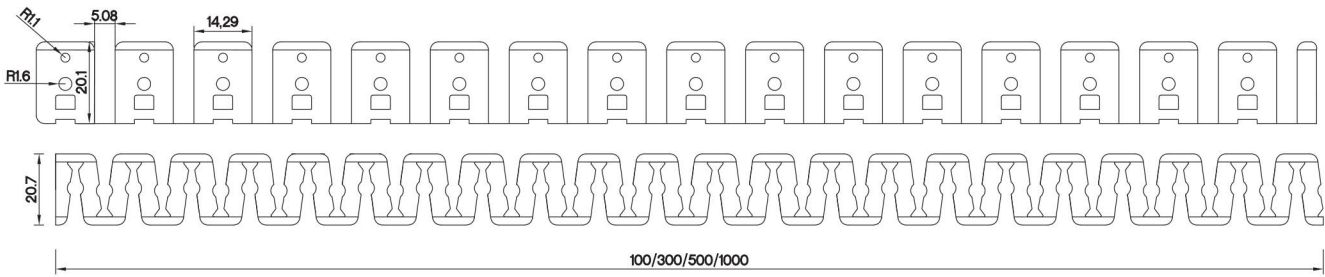
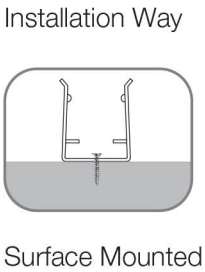
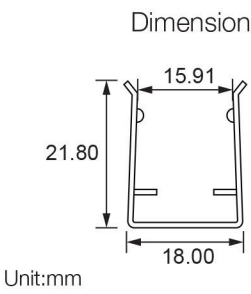
End Cap



Jumper
MJ-SF28-A-D-JC



LED Linear Flex Mounting Channel



Model	W x H(mm)	Standard Length	Material	Suitable Product
SSC16FLX01	18.00*21.80	100mm	Stainless Steel 316L	SF28
SSC16FLX03		300mm	Stainless Steel 316L	SF28
SSC16FLX05		500mm	Stainless Steel 316L	SF28
SSC16FLX10		1000mm	Stainless Steel 316L	SF28