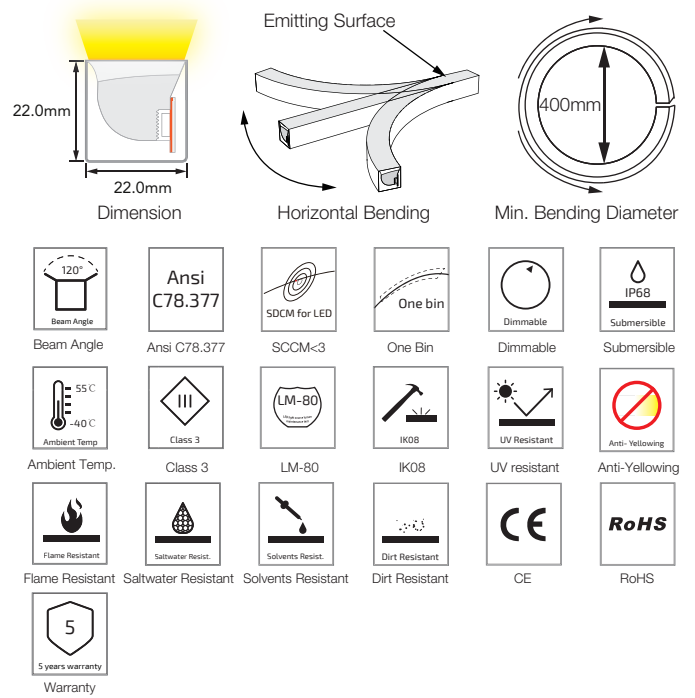
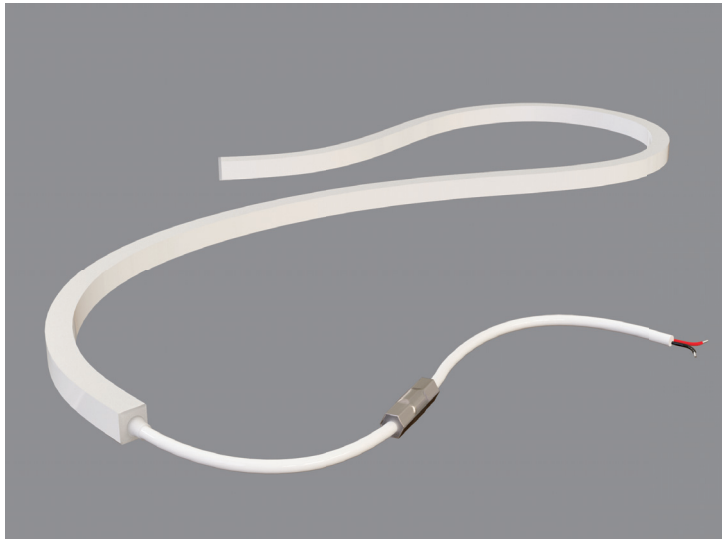


SF33 Mono Color Silicone LED Linear Flex

SF33-24V-5050-84-2200K-6500K

Specification

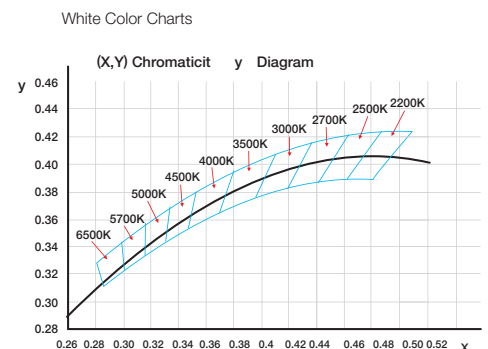
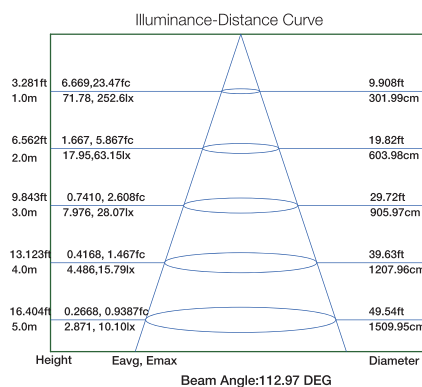
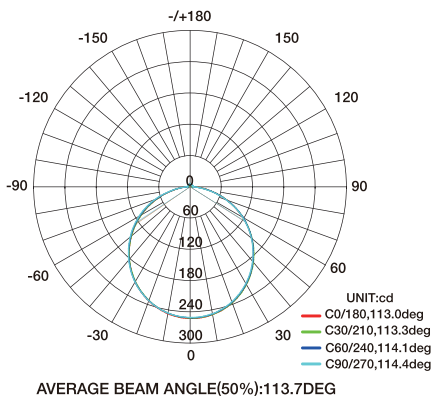


Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	15W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	83.3 mm
Minimum Bend Diameter	400mm
Output	
LED Light	Epistar SMD LED 5050
CRI	>80, >90
Max Run Length*	
Single Feed	8 M
Double Feed	16 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	
	2200K(2238±102K)
	2500K(2460±120K)
	2700K(2725±145K)
	3000K(3045±175K)
	3500K(3465±245K)
	4000K(3985±275K)
	4500K(4503±243K)
	5000K(5209±283K)
	5700K(5667±355K)
	6500K(6532±510K)
	Green(520-530nm)
	Blue (455-465nm)
	Lemon Yellow (570-580nm)
	Pink (610-620nm)

Illuminance Distribution

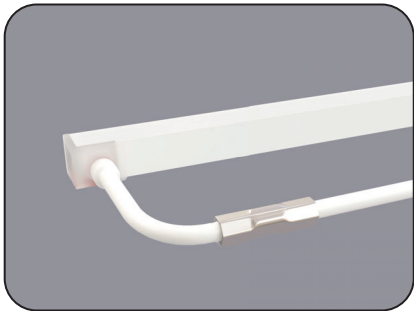
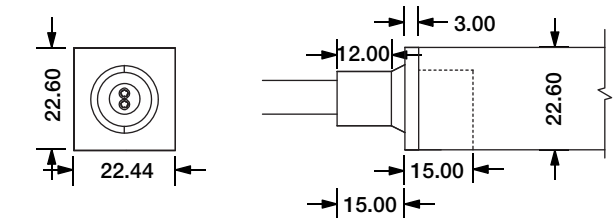


SF33 Configuration and Accessories

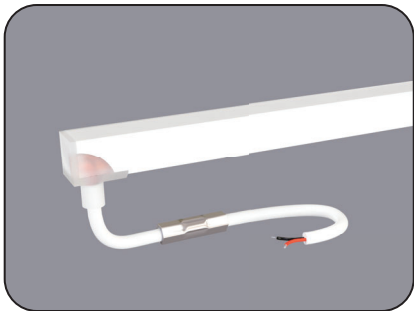
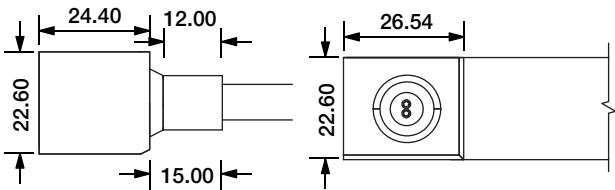
Mold injection Connector (IP68 Factory Assembly Only)



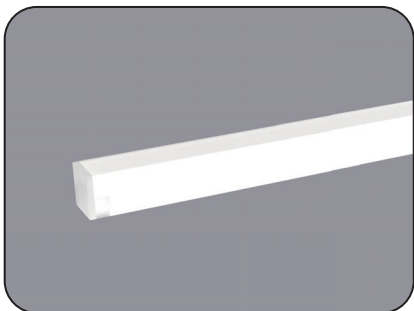
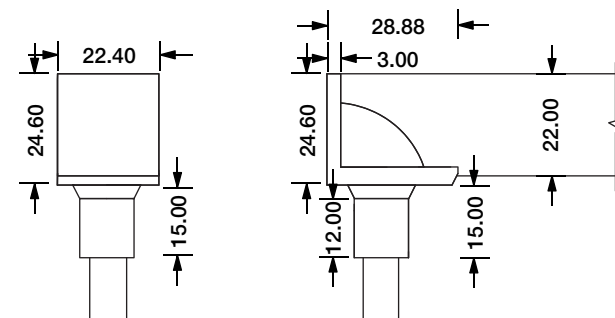
Direct Entry Connector



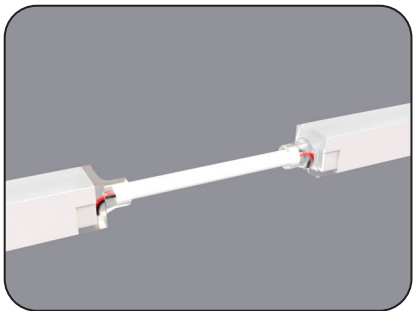
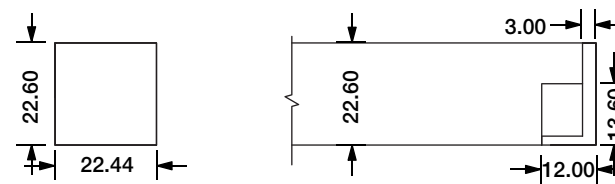
Side Entry Connector



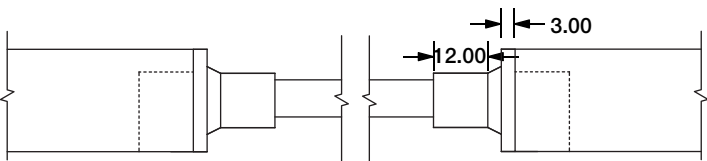
Bottom Entry Connector



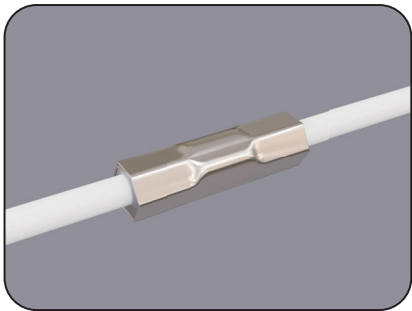
End Cap



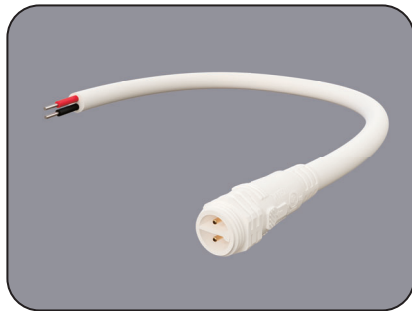
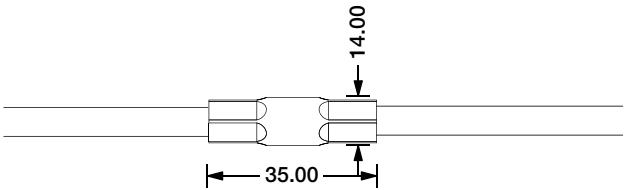
Jumper



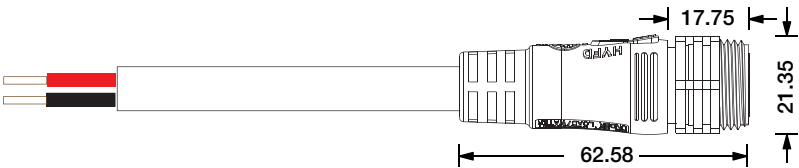
SF33 Configuration and Accessories



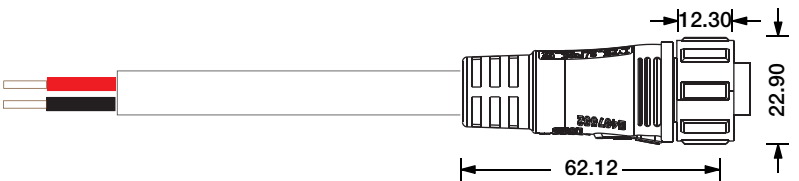
Waterproof Interrupter



Male Connector

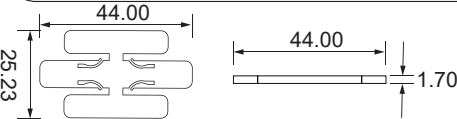


Female Connector

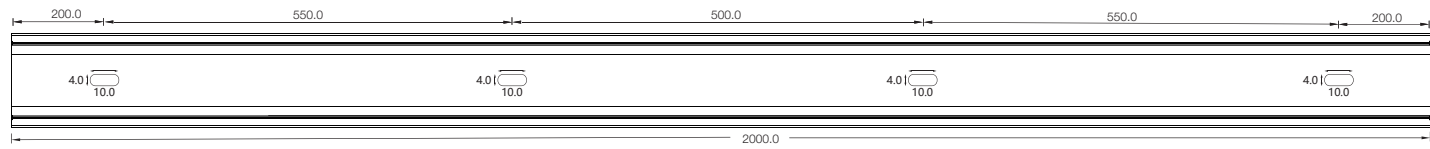


LED Linear Flex Mounting Channel

1. Aluminum Channel

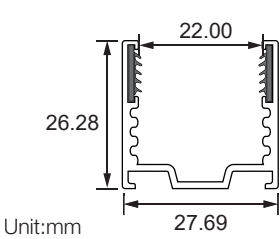


Splice Accessories: ALC33S01-SP



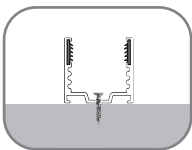
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC33S01-035	27.69*26.28	35mm	Φ4.0mm	2	SF33
ALC33S01-100		1000mm	○4.0mm	2	SF33
ALC33S01-200		2000mm	○4.0mm	4	SF33

Dimension

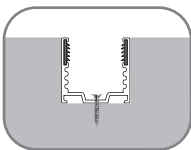


Unit:mm

Installation Way



Surface Mounted



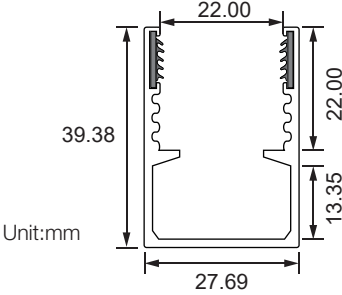
Recessed

Splice Accessories



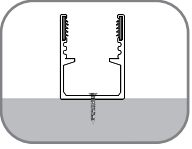
ALC33H01

Dimension

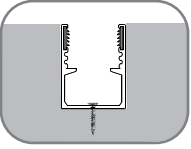


Unit:mm

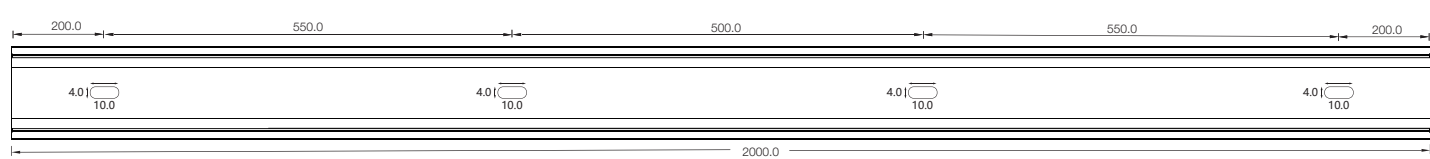
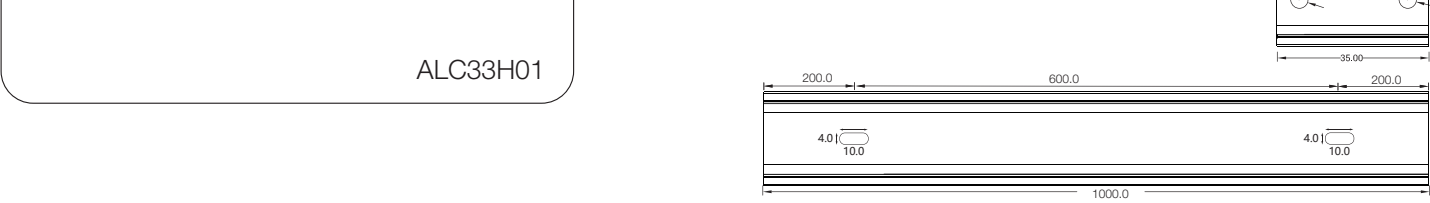
Installation Way



Surface Mounted



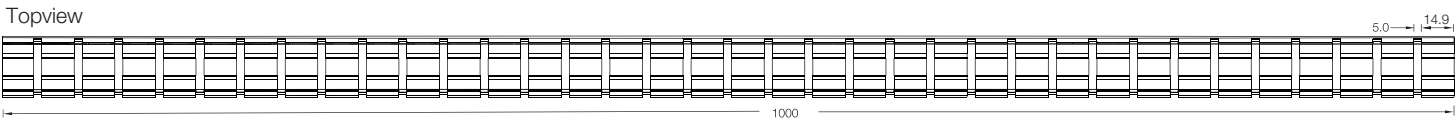
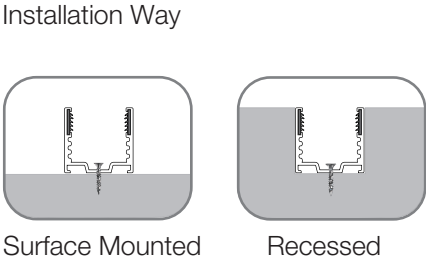
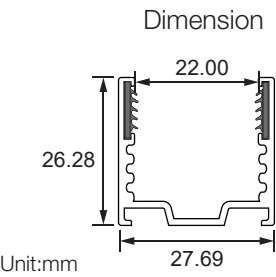
Recessed



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC33H01-035	27.69*39.38	35mm	Φ4.0mm	2	SF33
ALC33H01-100		1000mm	○4.0mm	2	SF33
ALC33H01-200		2000mm	○4.0mm	4	SF33

LED Linear Flex Mounting Channel

2. Flexible Aluminum Channel



Model	W x H(mm)	Standard Length	Suitable Product
ALC33S01FLX-05	27.69*26.28	500mm	SF33
ALC33S01FLX-10		1000mm	SF33