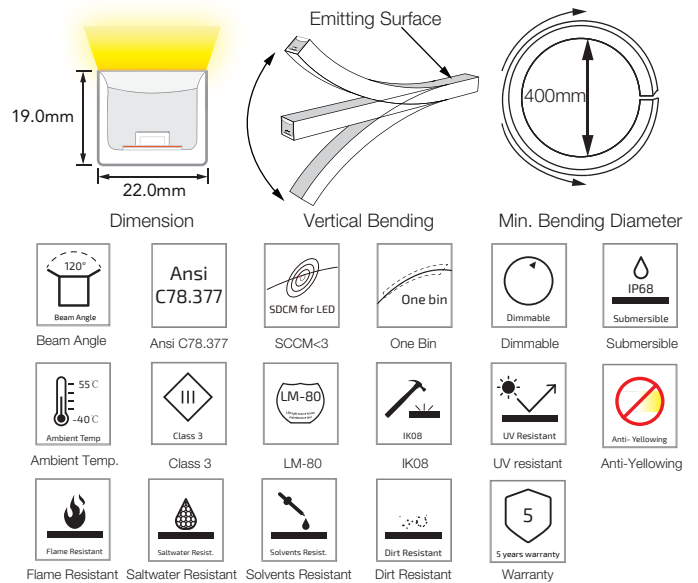


SF34 Mono Color Silicone LED Linear Flex

SF34-24V-5050-84-2200K-6500K

Specification

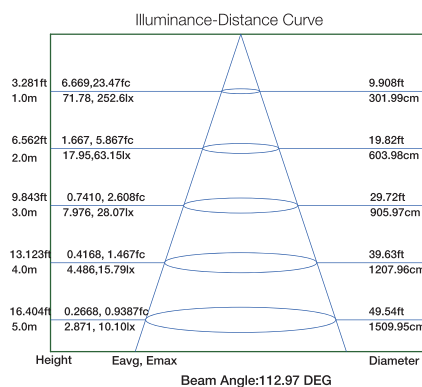
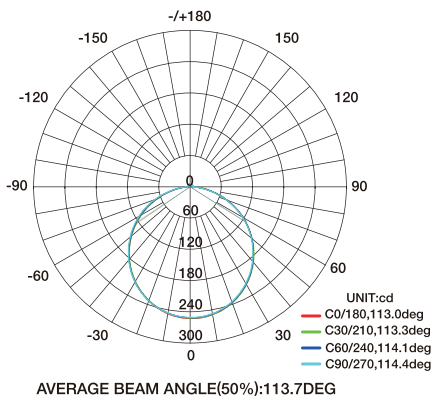


Technical Parameters

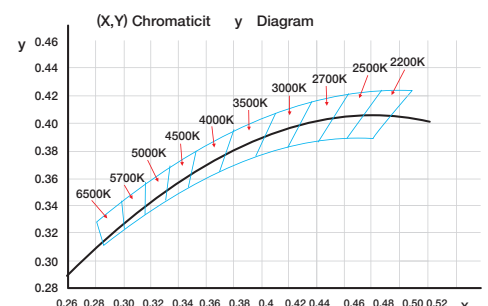
Electrical	
Input Voltage	24V DC
Power Consumption	15W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	83.3 mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
CRI	>80, >90
Max Run Length*	
Single Feed	8 M
Double Feed	16 M
Beam Angle	120°
Lumen Maintenance	70,000 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



White Color Charts

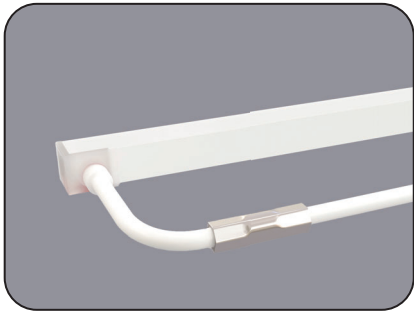
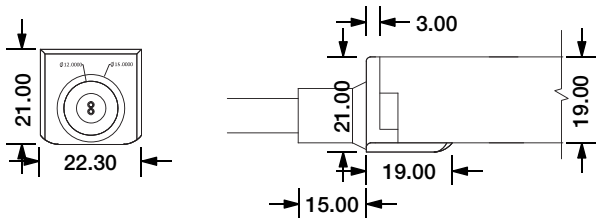


SF34 Configuration and Accessories

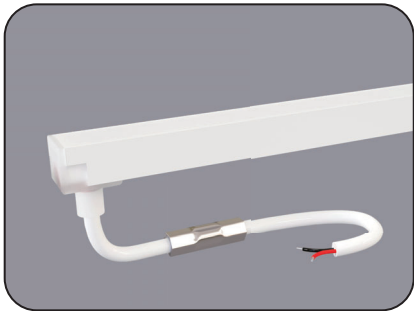
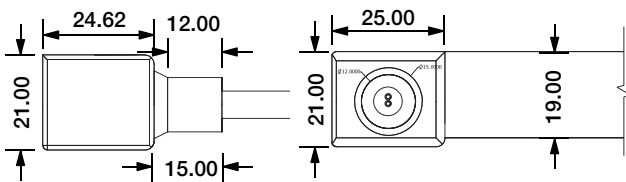
Mold injection Connector (IP68 Factory Assembly Only)



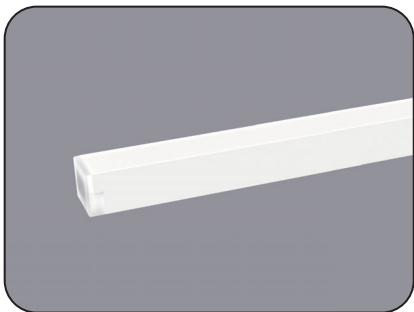
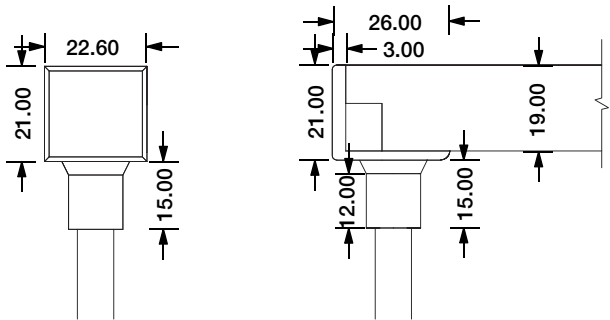
Direct Entry Connector



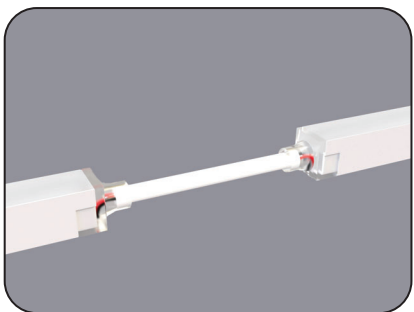
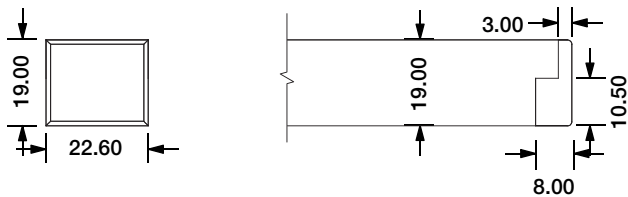
Side Entry Connector



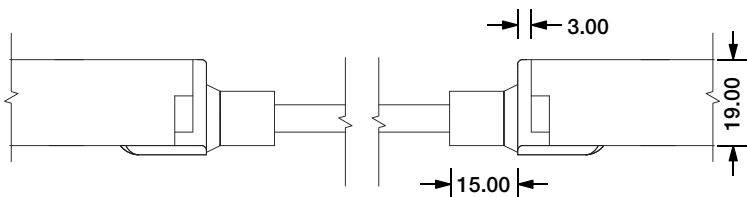
Bottom Entry Connector



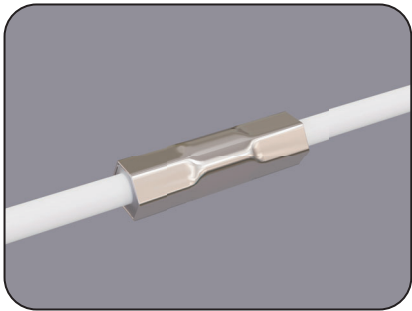
End Cap



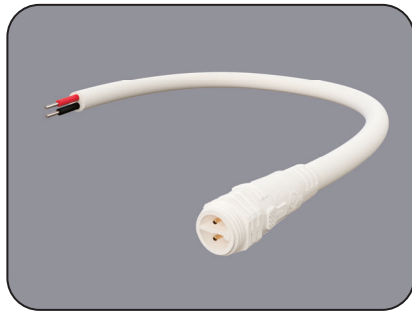
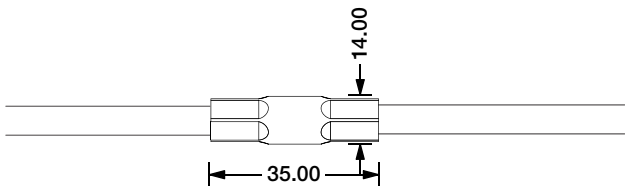
Jumper



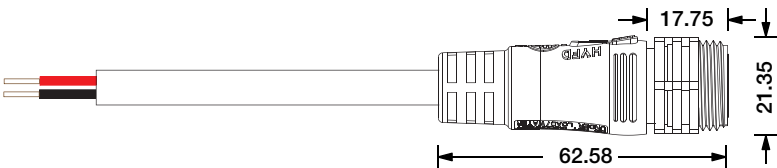
SF34 Configuration and Accessories



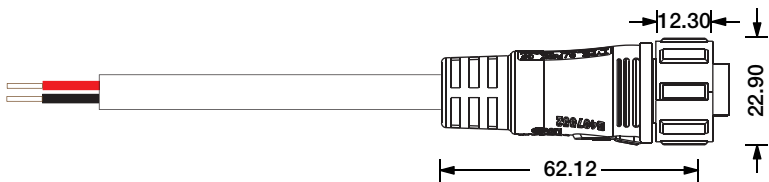
Waterproof Interrupter



Male Connector

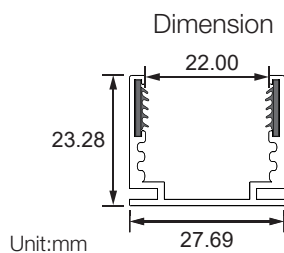


Female Connector

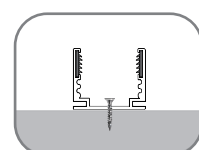


LED Linear Flex Mounting Channel

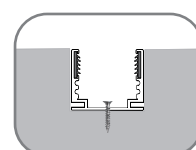
1. Aluminum Channel



Installation Way

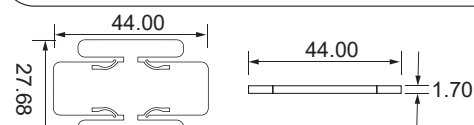
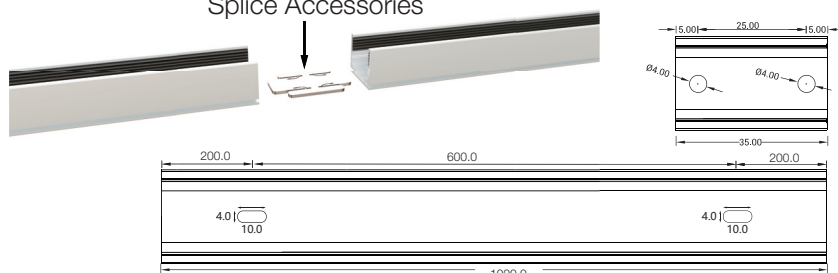


Surface Mounted

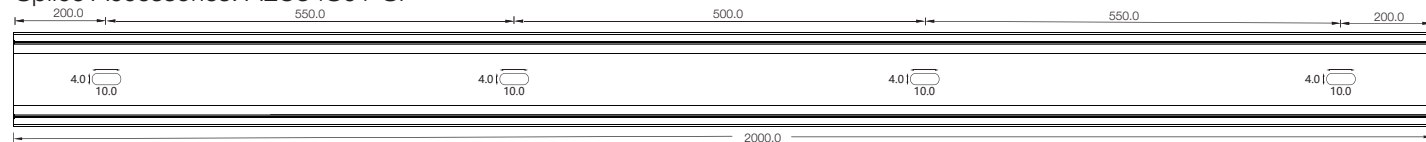


Recessed

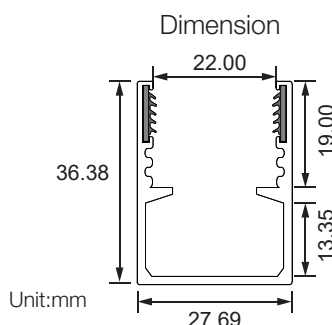
Splice Accessories



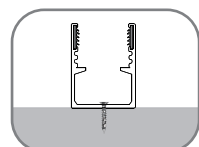
Splice Accessories: ALC34S01-SP



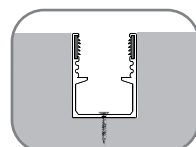
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC34S01-035	27.69*23.28	35mm	Φ4.0mm	2	SF34
ALC34S01-100		1000mm	○4.0mm	2	SF34
ALC34S01-200		2000mm	○4.0mm	4	SF34



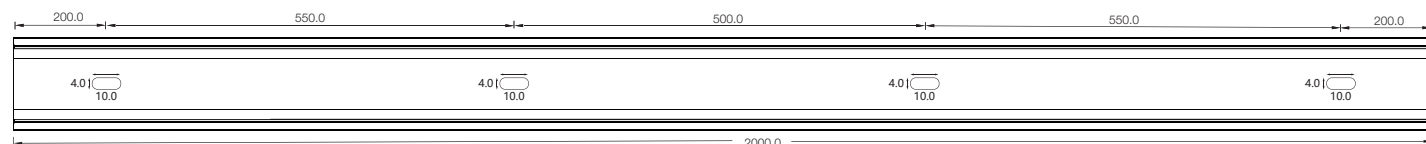
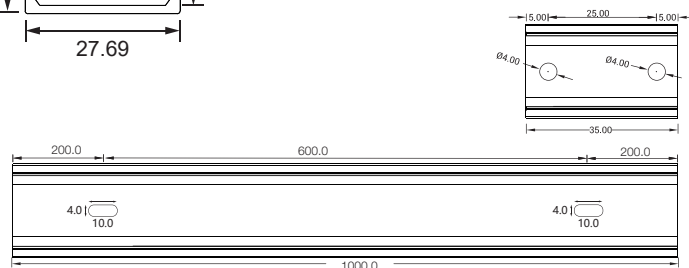
Installation Way



Surface Mounted

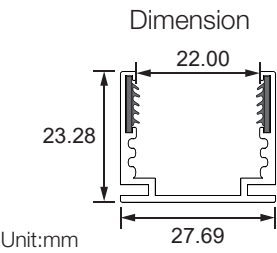
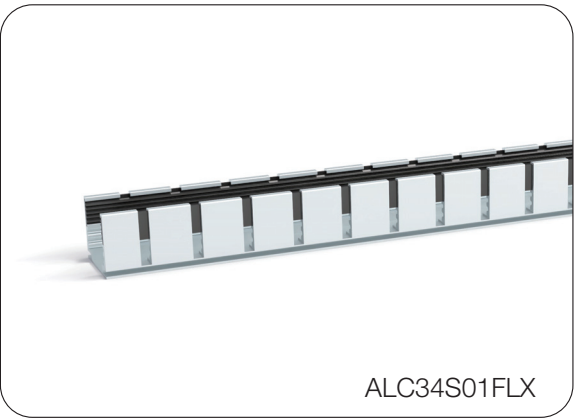


Recessed

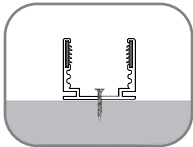


Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC34H01-035	27.69*36.38	35mm	Φ4.0mm	2	SF34
ALC34H01-100		1000mm	○4.0mm	2	SF34
ALC34H01-200		2000mm	○4.0mm	4	SF34

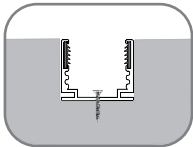
2. Flexible Aluminum Channel



Installation Way



Surface Mounted



Recessed

Topview



Model	W x H(mm)	Standard Length	Suitable Product
ALC34S01FLX-05	27.69*23.28	500mm	SF34
ALC34S01FLX-10		1000mm	SF34