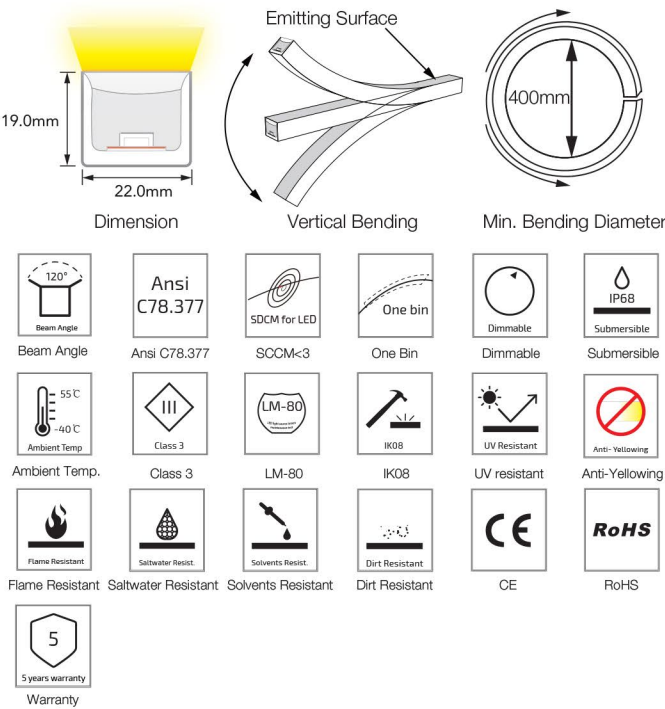
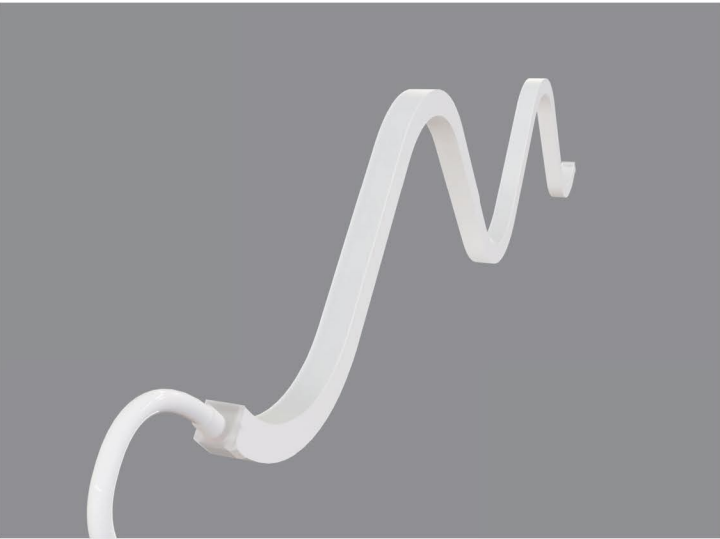


SF34 Mono Color Silicone LED Linear Flex

Specification

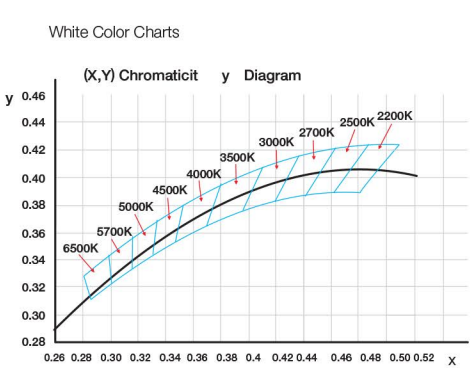
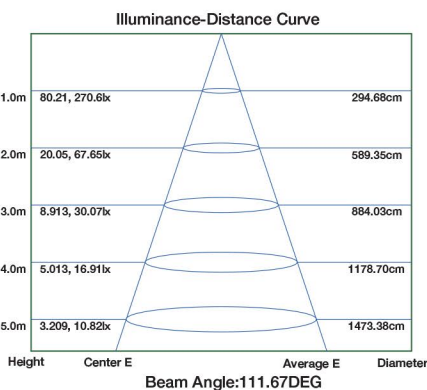
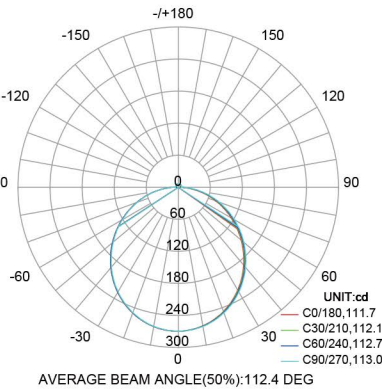


Technical Parameters

Electrical	
Input Voltage	48V DC (Built In Constant Current)
Power Consumption	12W/m
Physical	
LED Count	96 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	125 mm
Minimum Bend Diameter	400mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	53 M
Double Feed	106 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)	736lm/m
	2500K(2460±120K)	765lm/m
	2700K(2725±145K)	794lm/m
	3000K(3045±175K)	820lm/m
	3500K(3465±245K)	822lm/m
	4000K(3985±275K)	869lm/m
	4500K(4503±243K)	880lm/m
	5000K(5209±283K)	890lm/m
	5700K(5667±355K)	900lm/m
	6500K(6532±510K)	910lm/m
	Green(520-530nm)	380lm/m
	Blue (455-465nm)	65lm/m
	Lemon Yellow (570-580nm)	270lm/m
	Pink (610-620nm)	180lm/m

Illuminance Distribution

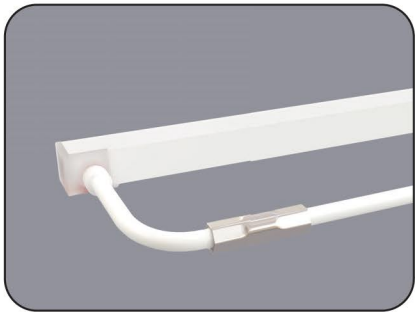
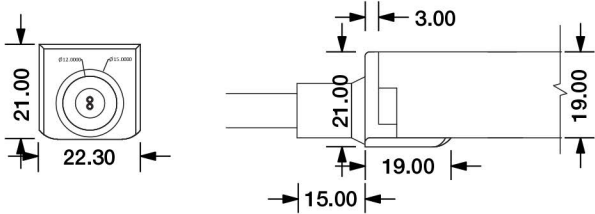


SF34 Configuration and Accessories

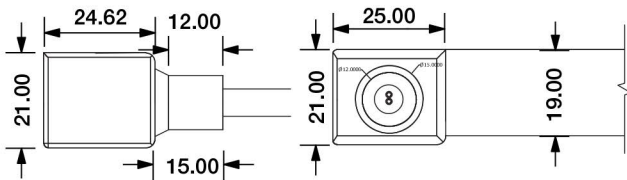
Mold injection Connector (IP68 Factory Assembly Only)



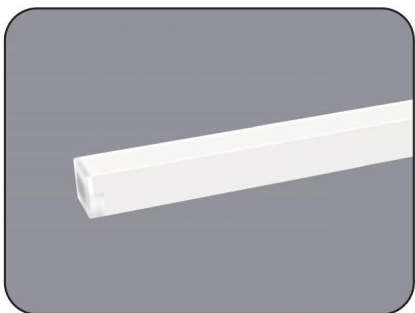
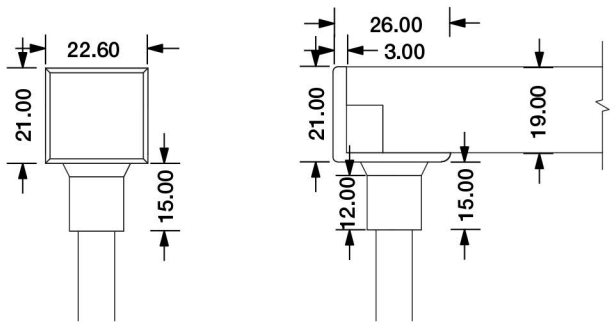
Direct Entry Connector
MJ-SF34-A-D01/02/03
MJ-SF34-A-D01SM
MJ-SF34-A-D02SF
MJ-SF34-A-D03SFM



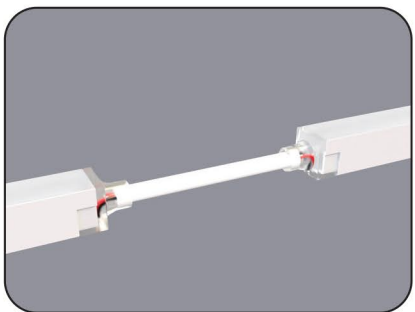
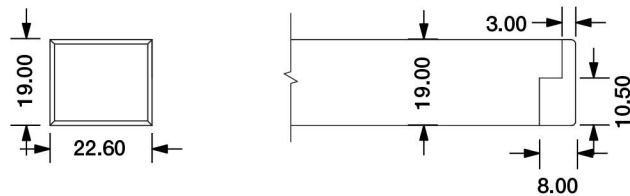
Side Entry Connector
MJ-SF34-A-S01/02/03
MJ-SF34-A-S01SM
MJ-SF34-A-S02SF
MJ-SF34-A-S03SFM



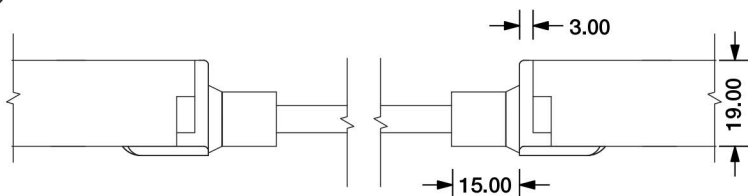
Bottom Entry Connector
MJ-SF34-A-B01/02/03
MJ-SF34-A-B01SM
MJ-SF34-A-B02SF
MJ-SF34-A-B03SFM



End Cap

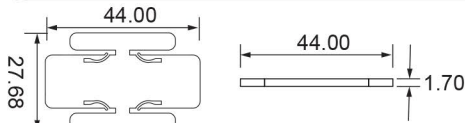


Jumper
MJ-SF34-A-D-JC

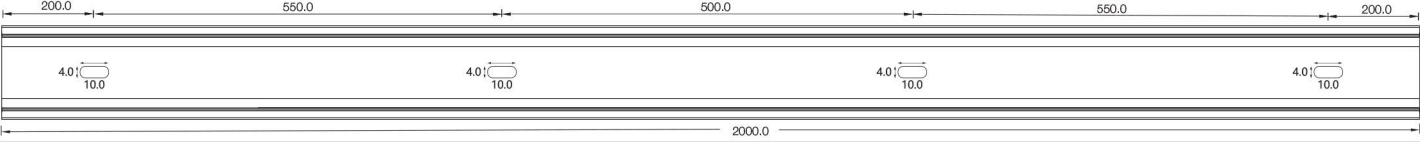


LED Linear Flex Mounting Channel

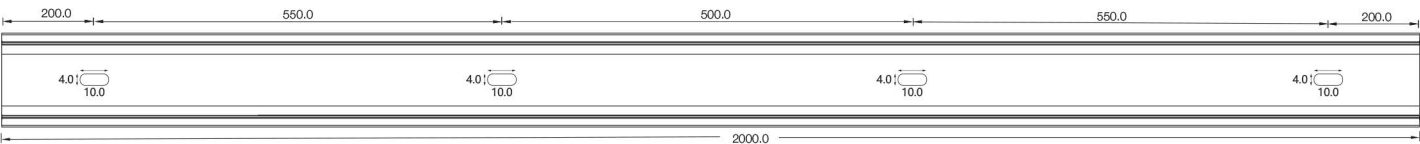
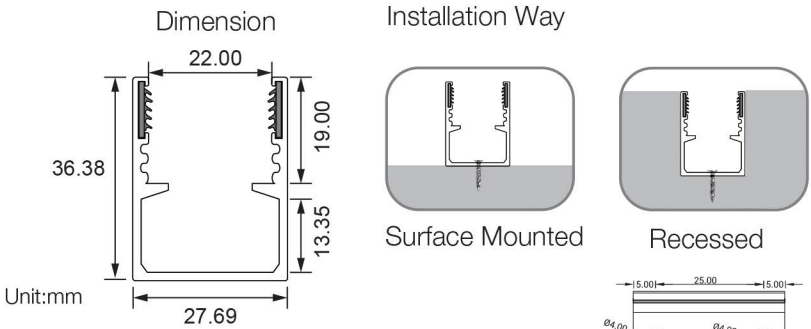
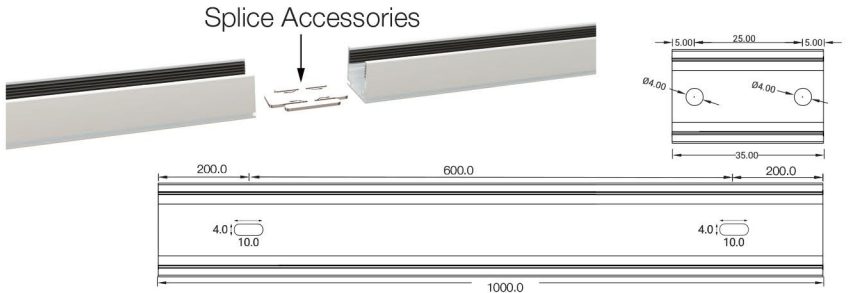
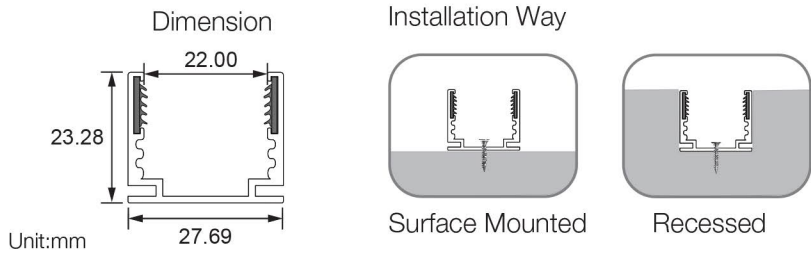
1. Aluminum Channel



Splice Accessories: ALC34S01-SP



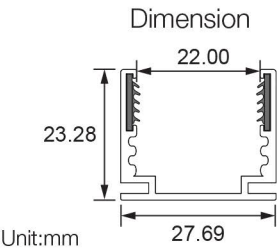
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC34S01-035	27.69*23.28	35mm	Φ4.0mm	2	SF34
ALC34S01-100		1000mm	○4.0mm	2	SF34
ALC34S01-200		2000mm	○4.0mm	4	SF34



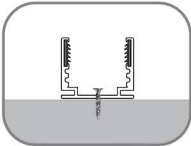
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC34H01-035	27.69*36.38	35mm	Φ4.0mm	2	SF34
ALC34H01-100		1000mm	○4.0mm	2	SF34
ALC34H01-200		2000mm	○4.0mm	4	SF34

LED Linear Flex Mounting Channel

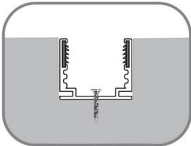
2. Flexible Aluminum Channel



Installation Way

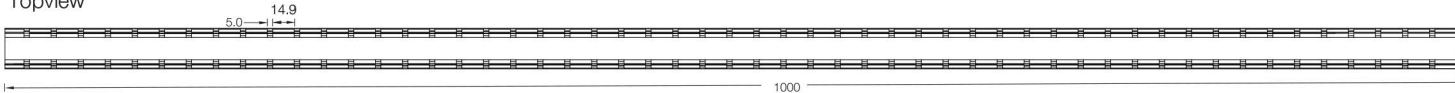


Surface Mounted



Recessed

Topview



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