

Innovative Neon LED Flex Strip Illuminates Pools and Outdoor Spaces

In a groundbreaking development for outdoor lighting enthusiasts, a new high-quality Neon LED Flex Strip has hit the market, promising to revolutionize pool and exterior illumination. This cutting-edge product, backed by an impressive 5-year warranty, is set to make waves in the world of decorative and functional lighting.

The Neon LED Flex Strip is not your average lighting solution. Designed specifically for use in swimming pools and outdoor environments, it boasts a level of durability and versatility that sets it apart from conventional lighting options. What makes this product truly unique is its custom-made approach, allowing customers to tailor the lighting to their specific needs and design preferences.

One of the standout features of this innovative lighting system is its integrated connection. This thoughtful design element ensures a seamless and waterproof installation, making it ideal for use in and around water features. The integrated connection not only enhances the strip's durability but also simplifies the installation process, making it accessible to both professionals and DIY enthusiasts.

The manufacturer's confidence in their product is evident in the generous 5-year warranty. This extended guarantee speaks volumes about the strip's quality and longevity, providing peace of mind to consumers investing in their outdoor spaces.

As outdoor living continues to gain popularity, products like the Neon LED Flex Strip are becoming increasingly sought after. Its ability to create stunning visual effects while withstanding the elements makes it a versatile choice for a variety of applications, from illuminating pool edges to accentuating garden features or outdoor entertainment areas.

With its combination of customization, durability, and long-term reliability, this Neon LED Flex Strip is poised to become a go-to solution for those looking to enhance their outdoor spaces with innovative and eye-catching lighting.

La iluminación del futuro: Tiras LED Neon Flex a medida

¿Estás buscando una forma de iluminar tu piscina o jardín con un toque moderno y duradero? Las tiras LED Neon Flex podrían ser la solución perfecta para ti. Este innovador producto está ganando popularidad rápidamente en el mundo de la iluminación exterior, y por buenas razones.

Calidad superior y garantía inigualable

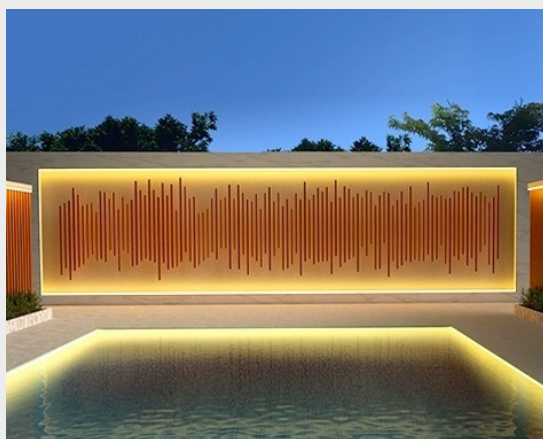
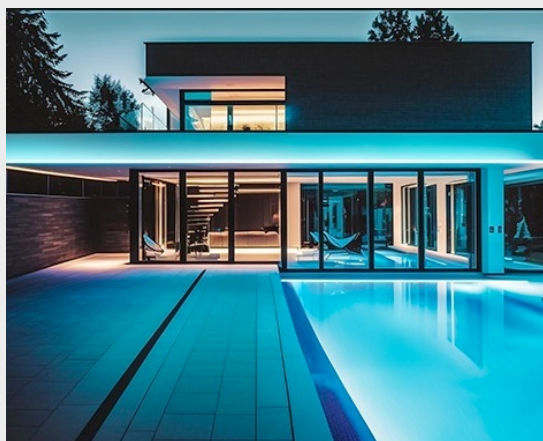
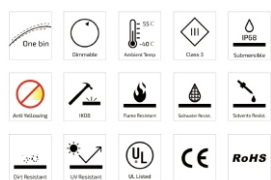
Lo primero que destaca de estas tiras LED es su calidad excepcional. Fabricadas con materiales de primera, están diseñadas para resistir las condiciones más exigentes. Tanto es así que vienen respaldadas por una impresionante garantía de 5 años. ¡Imagina no tener que preocuparte por tu iluminación durante tanto tiempo!

Personalización a tu medida

Una de las características más atractivas de las tiras Neon Flex es que se fabrican a medida. Ya sea que necesites iluminar una piscina olímpica o un pequeño estanque en tu jardín, estas tiras se adaptarán perfectamente a tus necesidades.

Perfectas para exteriores

Especialmente diseñadas para uso en piscinas y espacios exteriores, estas tiras LED son resistentes al agua y a las inclemencias del tiempo. Además, cuentan con una conexión reforzada que garantiza su durabilidad y seguridad en entornos húmedos. ¿No crees que es hora de dar un toque de luz y color a tus espacios exteriores? Con las tiras LED Neon Flex, el futuro de la iluminación está al alcance de tu mano.



Specification

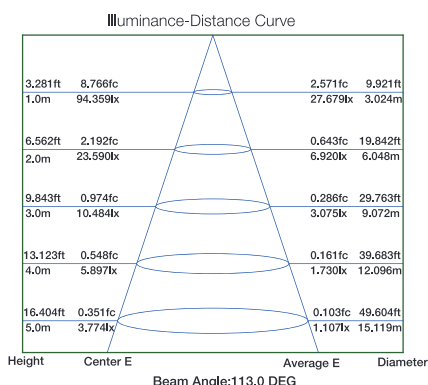
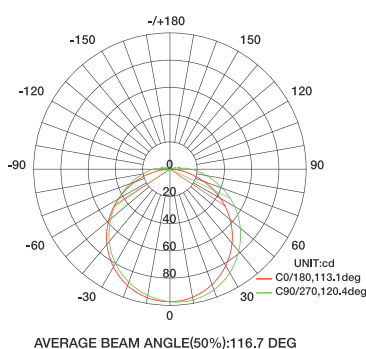


Technical Parameters

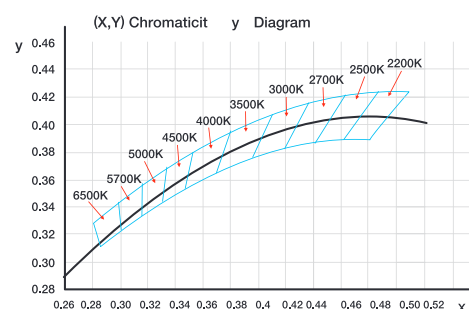
Electrical	
Input Voltage	24V.DC
Power Consumption	12W/m
Physical	
LED.Count	60 LEDs/m
Cutting Unit	6.LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	80mm
Output	
LED.Light	Epistar.SMD LED 5050
CRI	>80, >90
Max Run.Length*	
Single.Feed	10.M
Double.Feed	20.M
Beam Angle	120°
Lumen Maintenance	70,000 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)	217lm/m
	2700K(2725±145K)	280lm/m
	3000K(3045±175K)	300lm/m
	3500K(3465±245K)	310lm/m
	4000K(3985±275K)	321lm/m
	4500K(4503±243K)	222lm/m
	5000K(5029±283K)	310lm/m
	6500K(6532±510K)	266lm/m
	Green(520-530nm)	198lm/m
	Blue (455-465nm)	16lm/m
	Lemon Yellow(570-580nm)	413lm/m
	Pink(610-620nm)	79lm/m

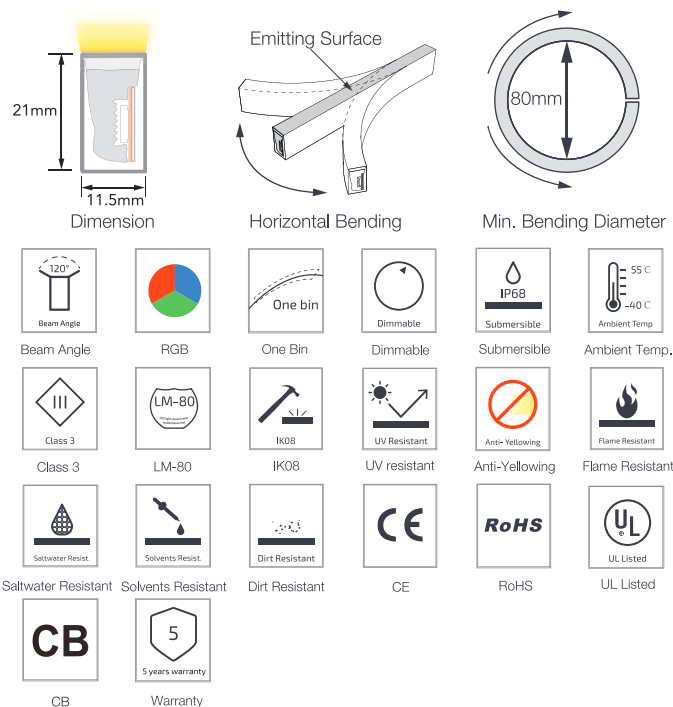
Illuminance Distribution



White Color Charts



Specification

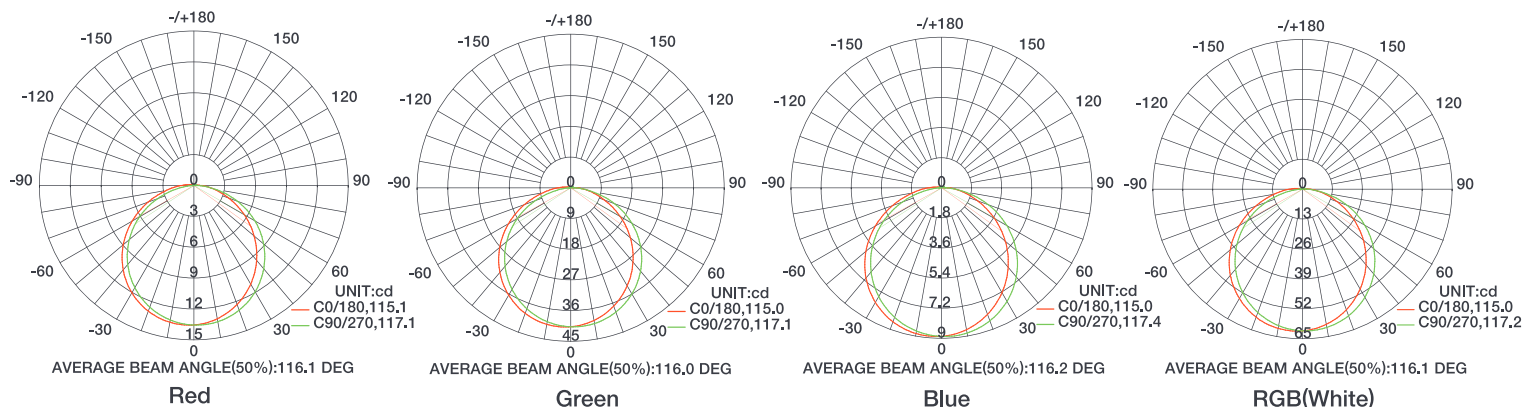


Technical Parameters

Electrical	
Input Voltage	24V.DC
Power Consumption	12W/m
Physical	
LED Count	60 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Max Run Length*	
Single Feed	10M
Double Feed	20M
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

Emitting Color	Lumen Output
Red	35lm/m
Green	100lm/m
Blue	24lm/m
RGB(White)	170lm/m

Illuminance Distribution



SM24-SF1500 24V-5050-60-RGBW

Specification

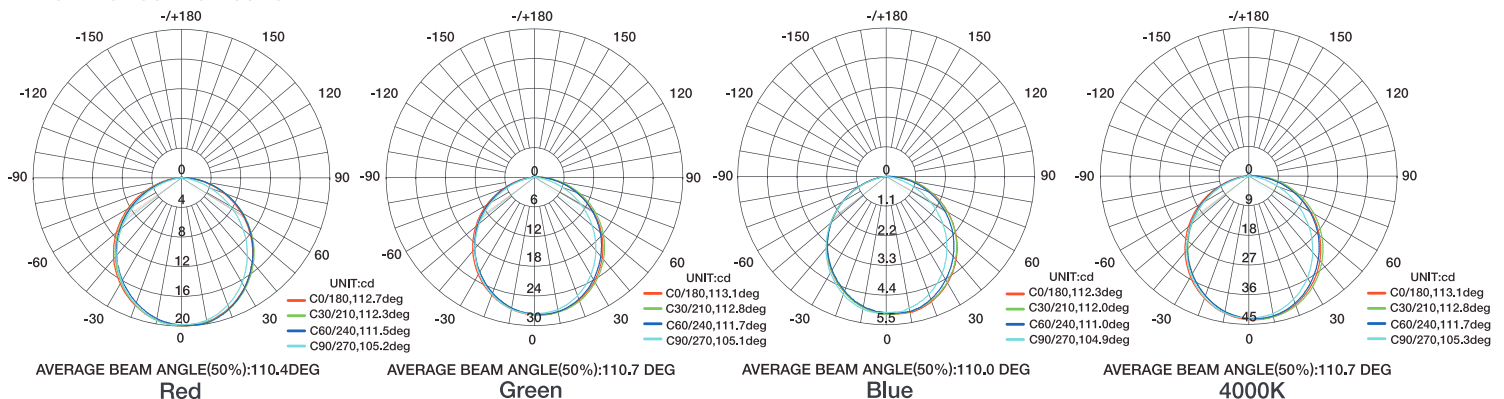


Technical Parameters

Electrical	
Input Voltage	24V.DC
Power Consumption	17W/m
Physical	
LED.Count	60.LEDs/m
Cutting Unit	6.LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	80mm
Output	
LED.Light	Epistar.SMD LED 5050
Color	RGBW(2700K/3000K/4000K/5000K)
Max Run.Length*	
Single.Feed	8M
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

Emitting Color		Lumen Output
	Red	25lm/m
	Green	80lm/m
	Blue	14lm/m
	RGBW	234lm/m
	4000K	125lm/m

Illuminance Distribution

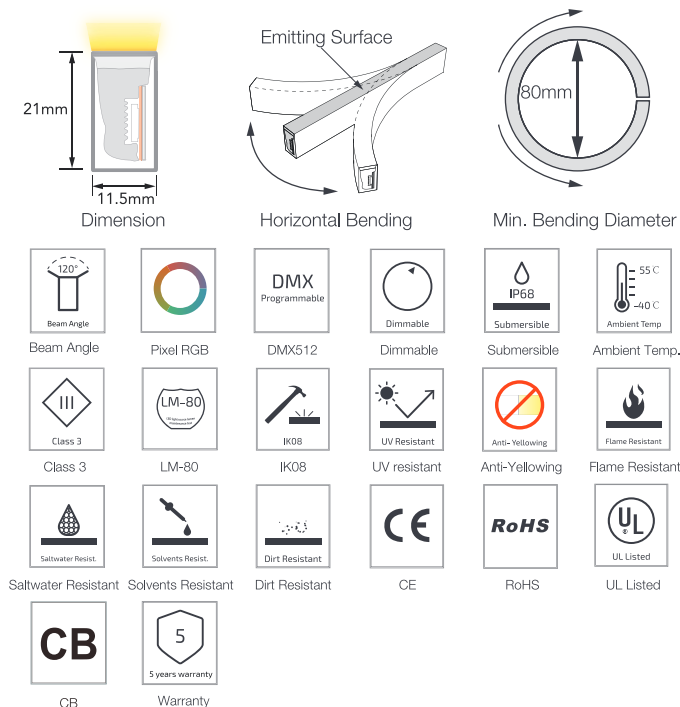


SM24-SF1500DMX Pixel Chasing RGB Silicone LED liner Flex PROLINE



SM24-SF1500 24V-5050-56-DMX3-RGB

Specification



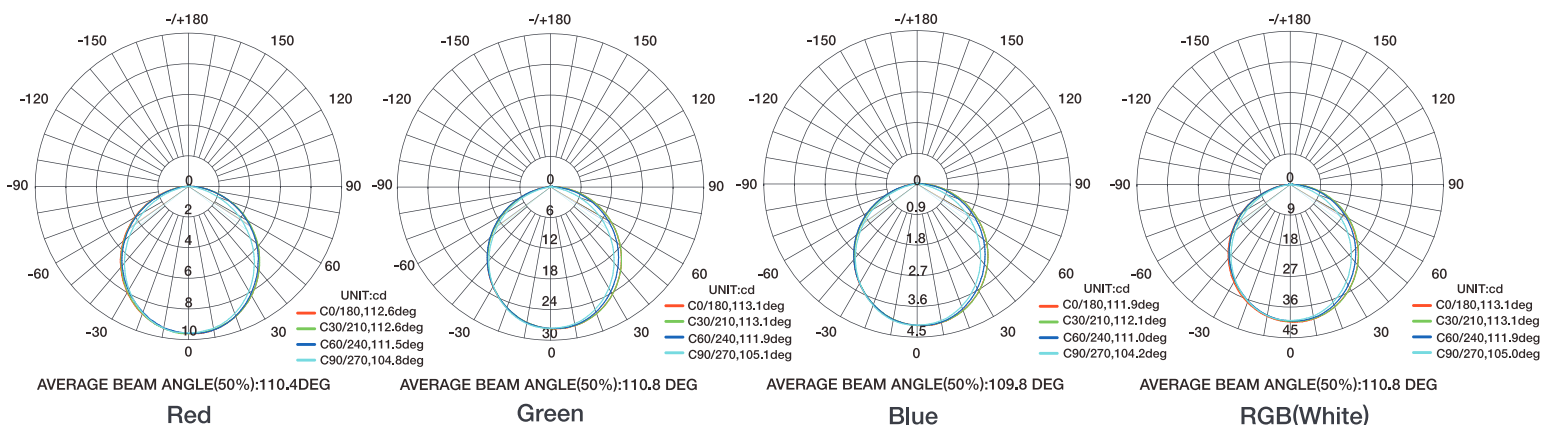
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	11W/m
Physical	
LED Count	56 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	125mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Working Mode	DMX (RS485)
Pixels Quantity	8 Pixels/m
IC Chips	UCS512
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

Emitting Color	Lumen Output
Red	27lm/m
Green	79lm/m
Blue	12lm/m
RGB(White)	115lm/m

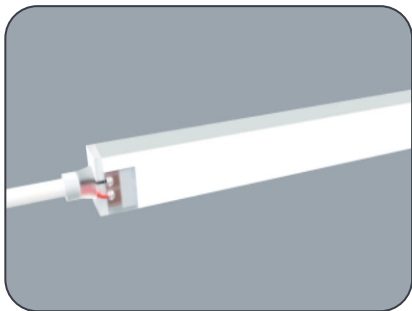
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Illuminance Distribution

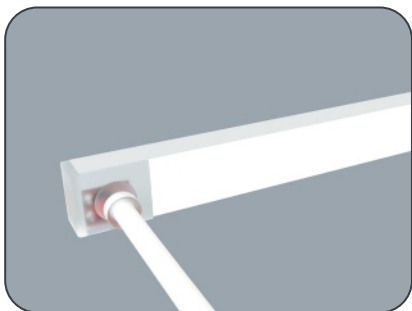
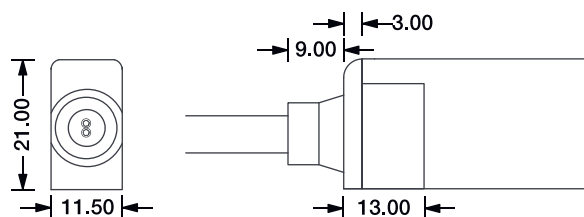


Configuration and Accessories

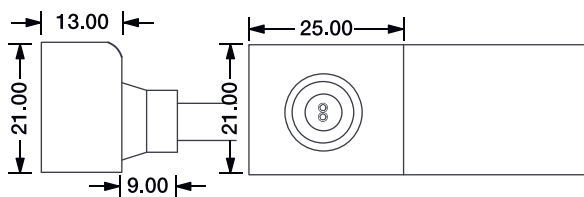
Mold Injection Connector (IP68 Factory Assembly Only)



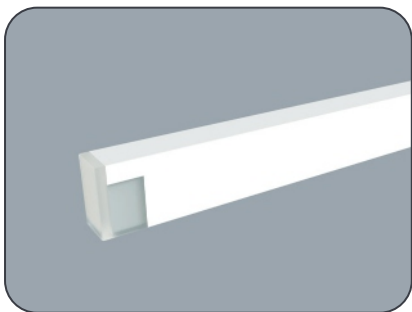
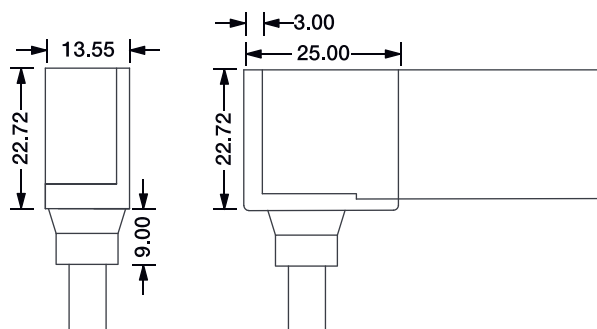
Direct Entry Connector
MJ-SF15-A-D01/02/03
MJ-SF15-A-D01SM
MJ-SF15-A-D02SF
MJ-SF15-A-D03SFM



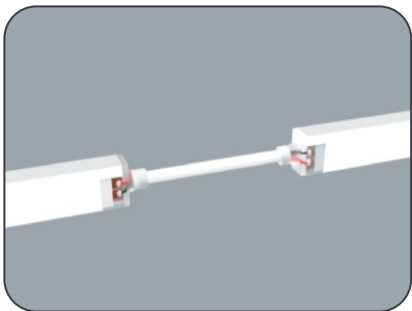
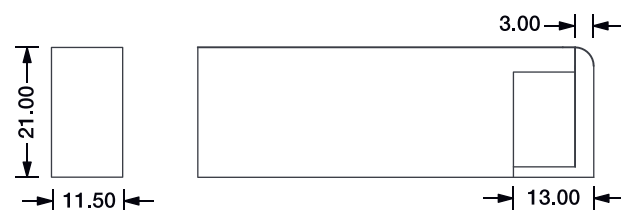
Side Entry Connector
MJ-SF15-A-S01/02/03
MJ-SF15-A-S01SM
MJ-SF15-A-S02SF
MJ-SF15-A-S03SFM



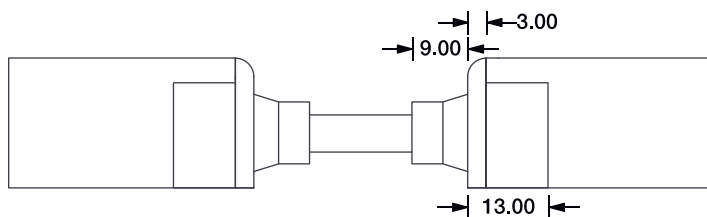
Bottom Entry Connector
MJ-SF15-A-B01/02/03
MJ-SF15-A-B01SM
MJ-SF15-A-B02SF
MJ-SF15-A-B03SFM



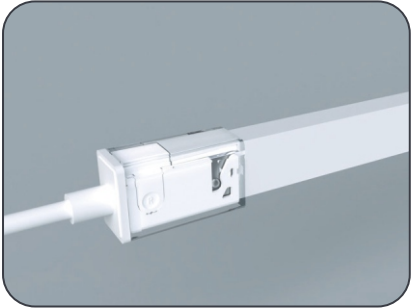
End Cap



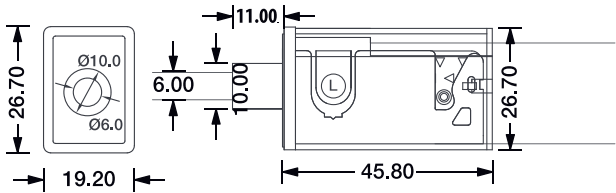
Jumper
MJ-SF15-A-D-JC



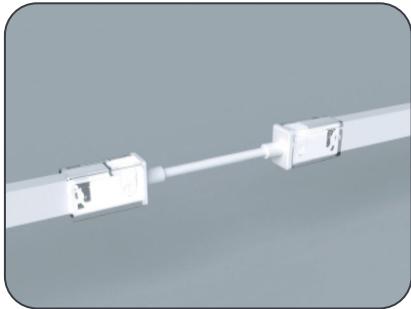
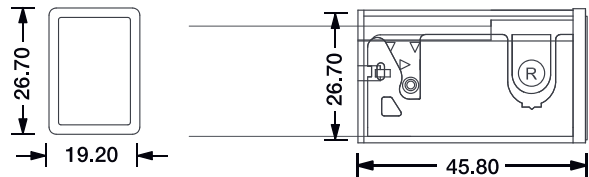
Configuration and Accessories



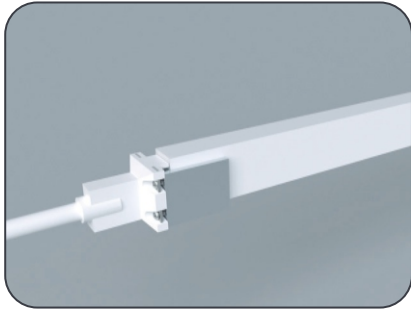
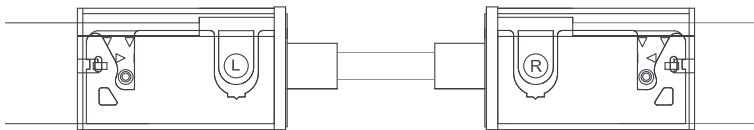
DIY Snap Connector
DIY-SN-FR-15-D-01/02-A



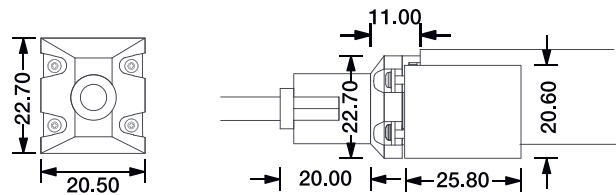
DIY Snap End Cap
DIY-SN-END-15-D-01/02



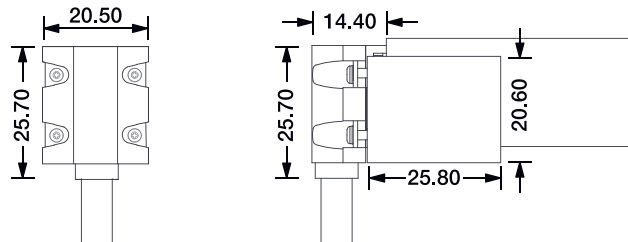
DIY Snap Connector Jumper
DIY-SN-FR-15-A-D-JC



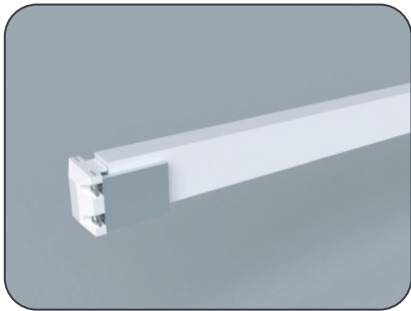
DIY Screw Connector
DIY-SC-FR-15-D-01/02-A



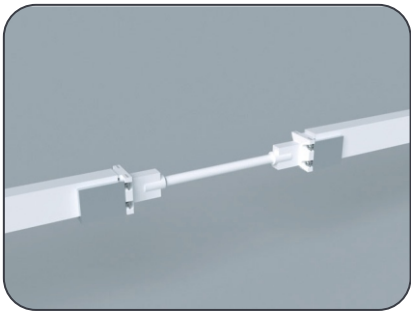
DIY Screw Connector
DIY-SC-FR-15-B-01/02-A



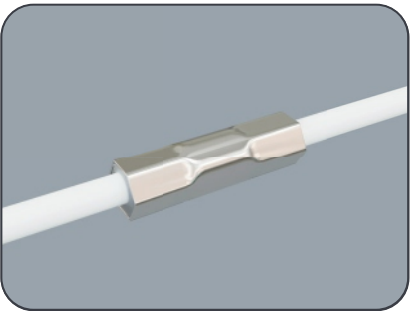
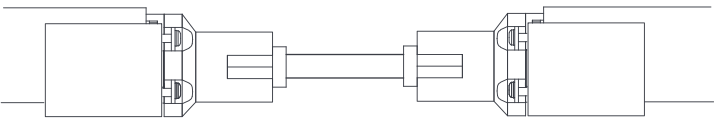
Configuration and Accessories



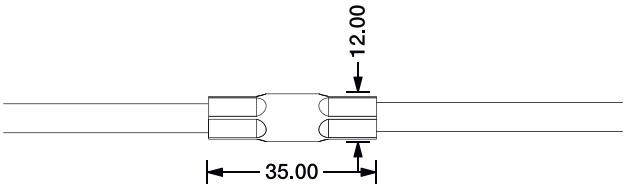
DIY Screw End Cap
DIY-SC-END-15



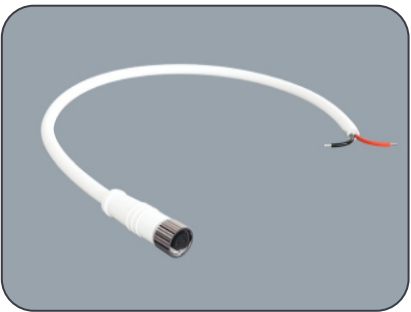
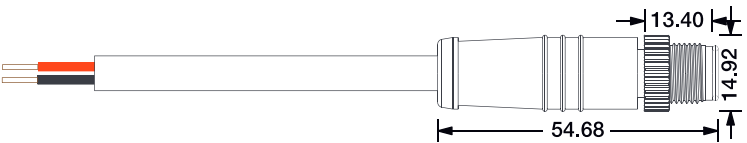
DIY Screw Extent Connector
DIY-SC-EXT-15-A



Waterproof Interrupter



Male Connector
M12-M-2C-18AWG-D6-W-0327-S

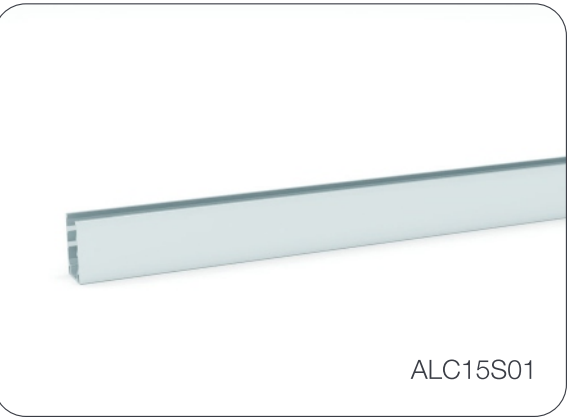


Female Connector
M12-F-2C-18AWG-D6-W-0327-S

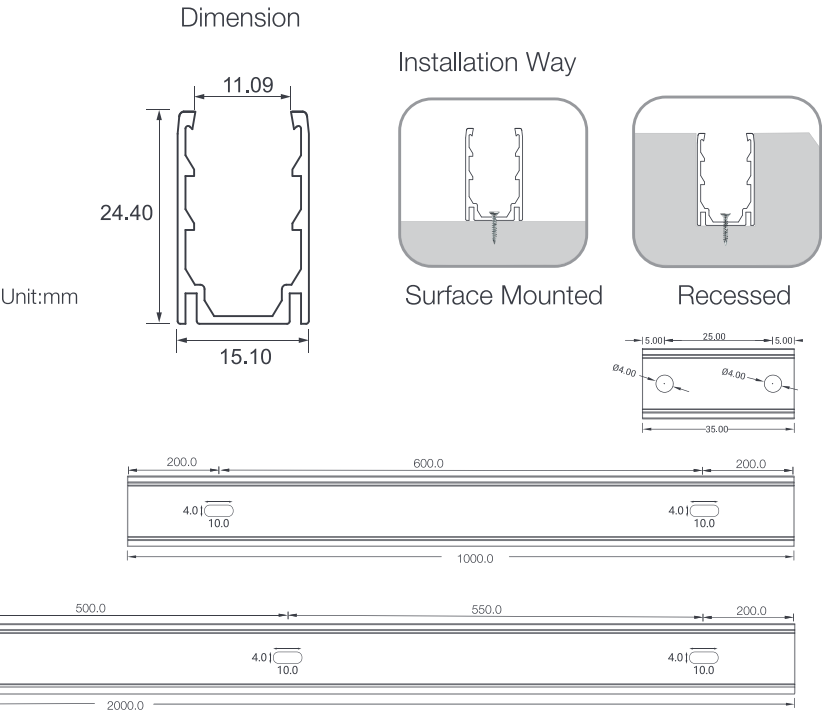


LED Linear Flex Mounting Channel

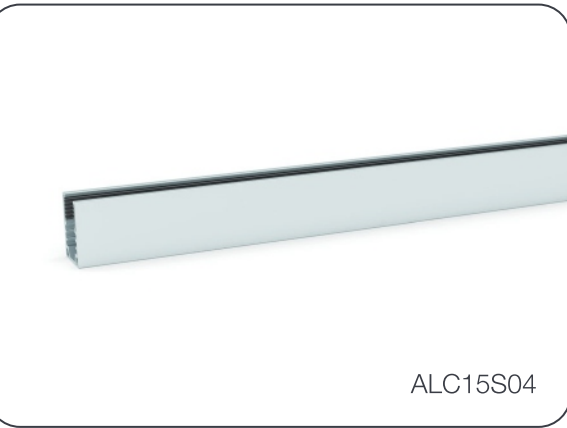
1. Aluminum Channel



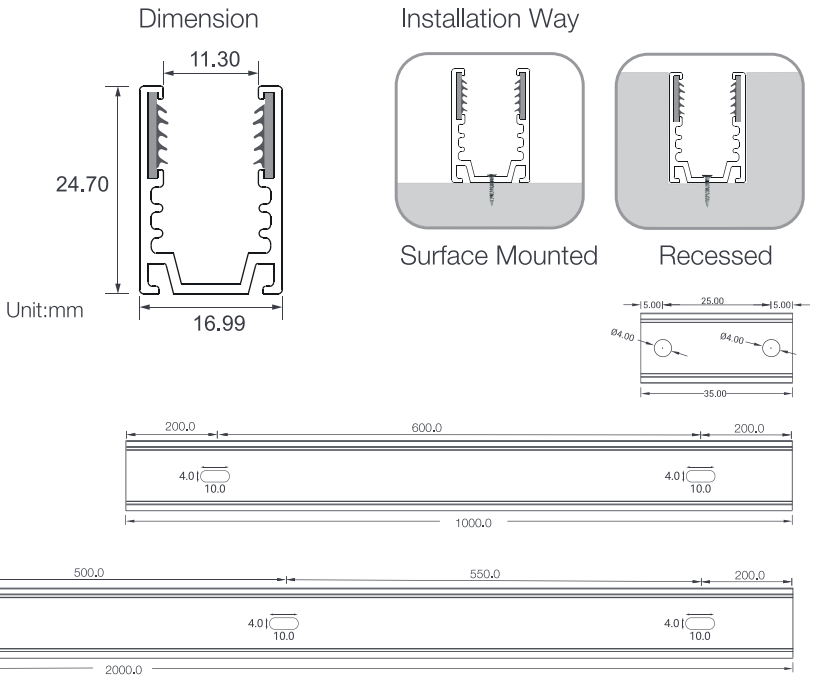
ALC15S01



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC15S01-035	15.10*24.40	35mm	Ø4.0 10.0	1	XF-15.10 10.0
ALC15S01-100		1000mm	Ø4.0 10.0	1	XF-15.10 10.0
ALC15S01-200		2000mm	Ø4.0 10.0	1	XF-15.10 10.0



ALC15S04



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC15S04-035	16.99*24.70	35mm	Ø4.0 10.0	1	XF-16.99 10.0
ALC15S04-100		1000mm	Ø4.0 10.0	1	XF-16.99 10.0
ALC15S04-200		2000mm	Ø4.0 10.0	1	XF-16.99 10.0

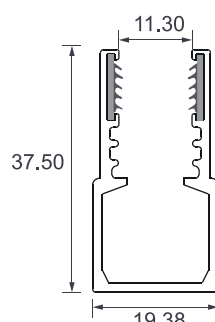
LED Linear Flex Mounting Channel



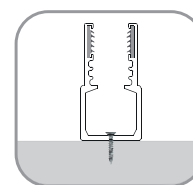
ALC15H05

Unit:mm

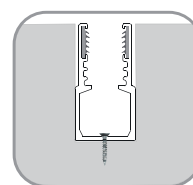
Dimension



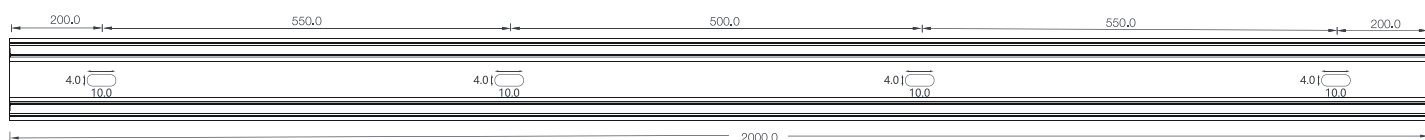
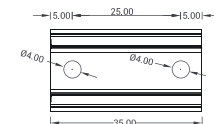
Installation Way



Surface Mounted



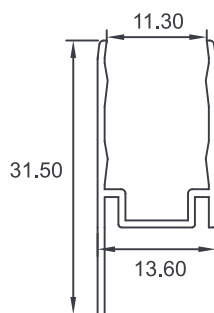
Recessed



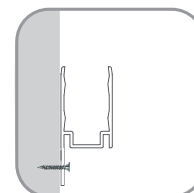
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC15H05-035	19.38*37.50	35mm	Ø4.00x10.00	Ø4.00	Ø4.00, Ø4.00x10.00
ALC15H05-100		1000mm	Ø4.00x10.00	Ø4.00	Ø4.00, Ø4.00x10.00
ALC15H05-200		2000mm	Ø4.00x10.00	Ø4.00	Ø4.00, Ø4.00x10.00

Dimension

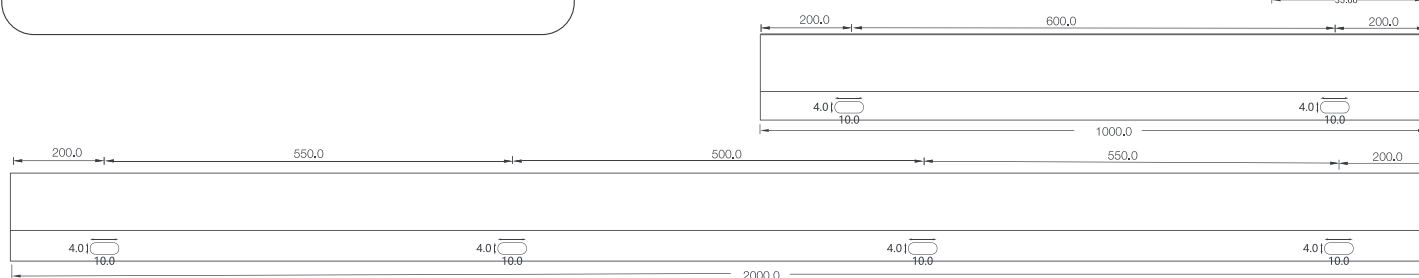
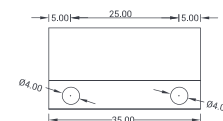
Unit:mm



Installation Way



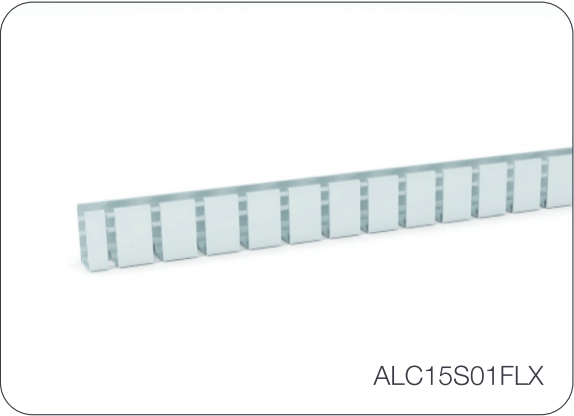
Surface Mounted



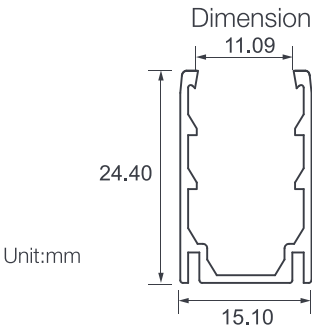
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC15V01-035	13.60*31.50	35mm	Ø4.00x10.00	Ø4.00	Ø4.00, Ø4.00x10.00
ALC15V01-100		1000mm	Ø4.00x10.00	Ø4.00	Ø4.00, Ø4.00x10.00
ALC15V01-200		2000mm	Ø4.00x10.00	Ø4.00	Ø4.00, Ø4.00x10.00

LED Linear Flex Mounting Channel

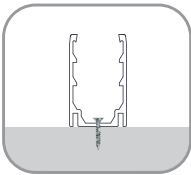
2. Flexible Aluminum Channel



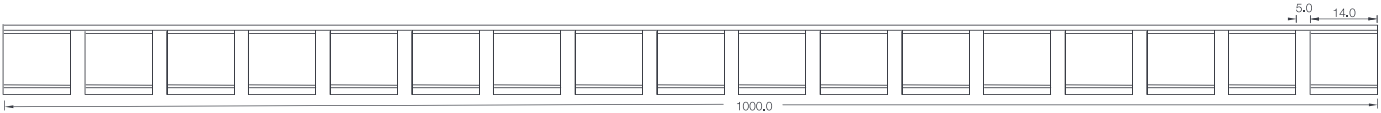
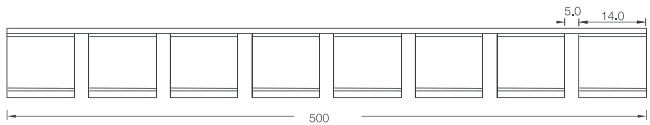
ALC15S01FLX



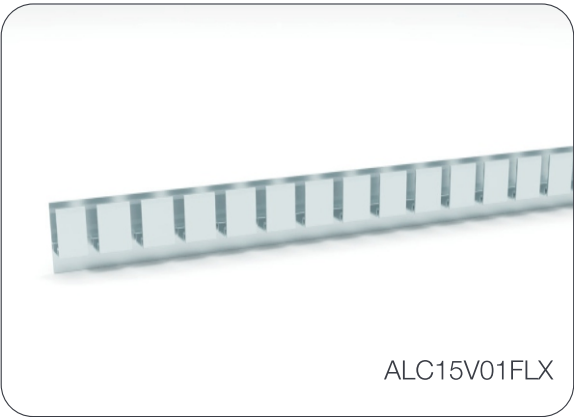
Installation Way



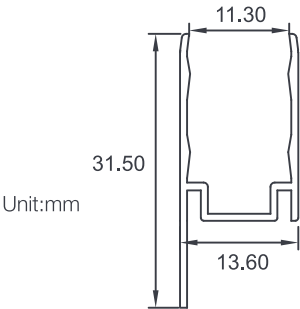
Surface Mounted



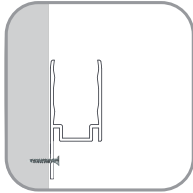
Model	W x H(mm)	Standard Length	Suitable Product
ALC15S01FLX05	15.10*24.40	500mm	☒☒☒☒☒☒
ALC15S01FLX10		1000mm	☒☒☒☒☒☒☒☒



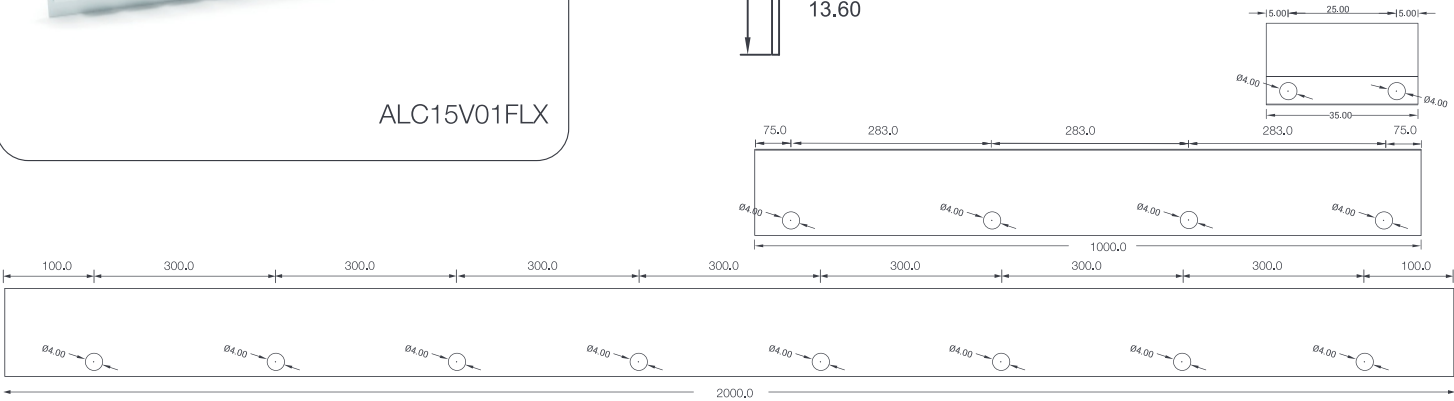
ALC15V01FLX



Installation Way



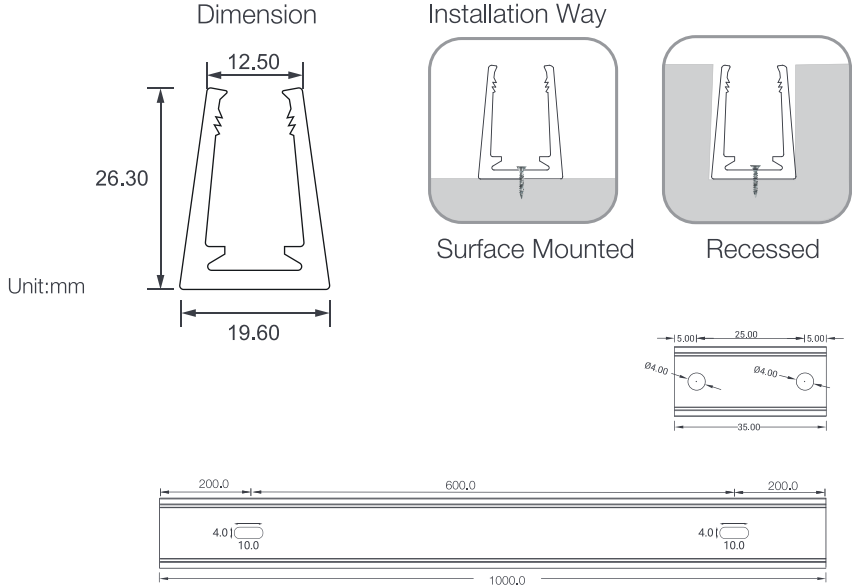
Surface Mounted



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC15V01FLX-100	13.60*31.50	1000mm	○☒☒☒☒	☒	☒☒☒☒☒☒☒☒
ALC15V01FLX-200		2000mm	○☒☒☒☒☒☒	8	☒☒☒☒☒☒☒☒☒☒

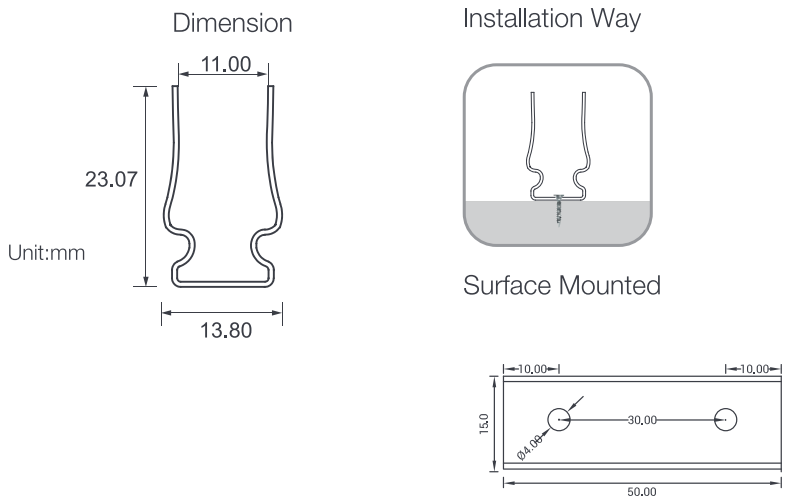
LED Linear Flex Mounting Channel

3. Plastic Channel



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
PC15/21S01-T-035	19.60*26.30	35mm	☒☒☒☒ ☒	☒	☒☒☒☒ ☒☒☒☒
PC15/21S01-T-100		1000mm	☐☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒

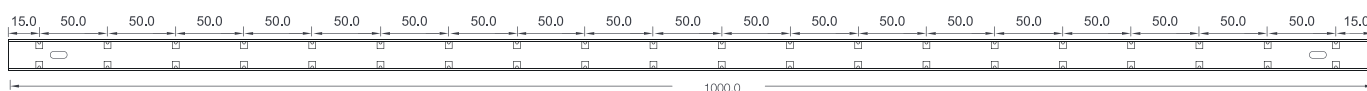
4. Stainless Steel Channel



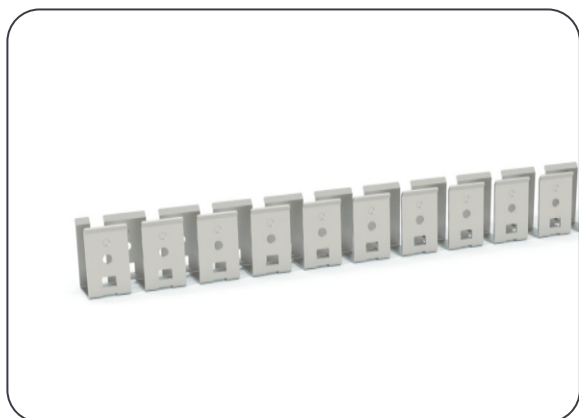
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
SSC15S01-05	13.80*23.07	50mm			

Unit:mm

Recessed

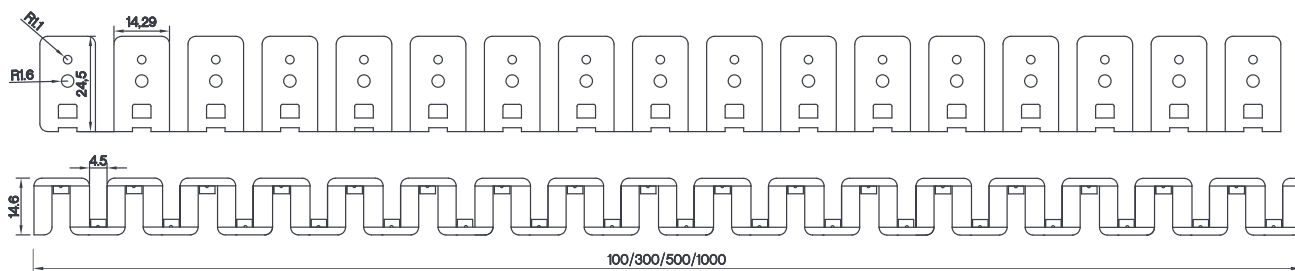


Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
SSC15S02-100	13.60*24.80	1000mm		15	888. 8888



Unit:mm

Surface Mounted



Model	W x H(mm)	Standard Length	Suitable Product
SSC15FLX01	14.80*26.00	100mm	☒☒☒. ☒☒☒☒
SSC15FLX03		300mm	☒☒☒. ☒☒☒☒
SSC15FLX05		500mm	☒☒☒. ☒☒☒☒
SSC15FLX10		1000mm	☒☒☒. ☒☒☒☒