

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

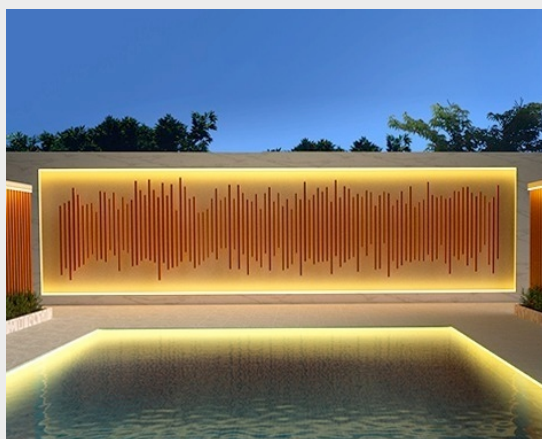
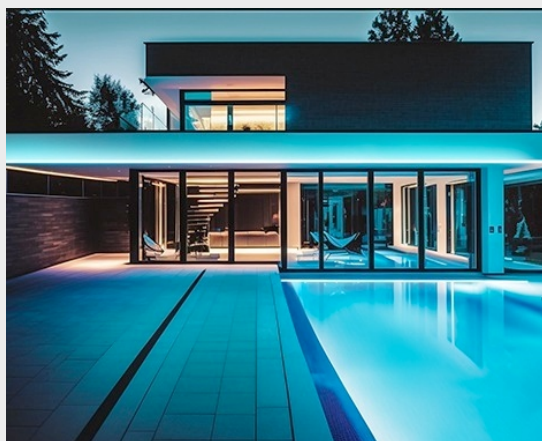
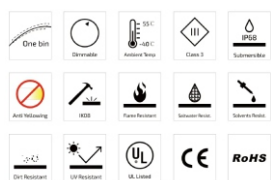
Lo primero que destaca de estas tiras LED es su calidad excepcional. Fabricadas con materiales de primera, están diseñadas para resistir las condiciones más exigentes. Tanto es así que vienen respaldadas por una impresionante garantía de 5 años. ¡Imagina no tener que preocuparte por tu iluminación durante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

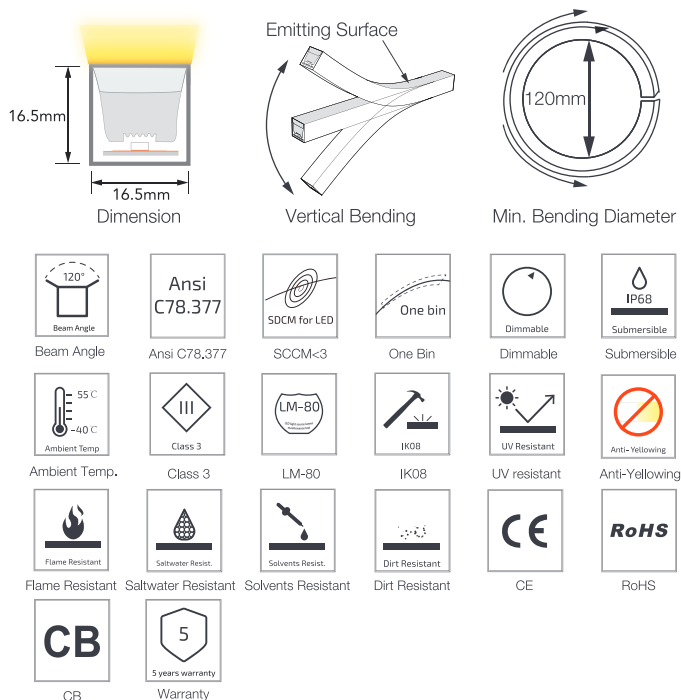
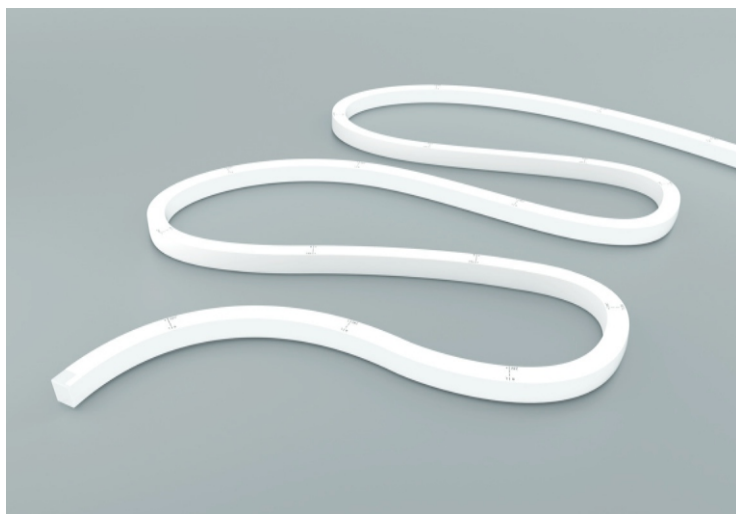


SM24-SF1500S Mono color silicone LED liner Flex PROLINE

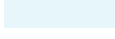


SM24-SF1600S 24V-3528-144-2200K-6500K

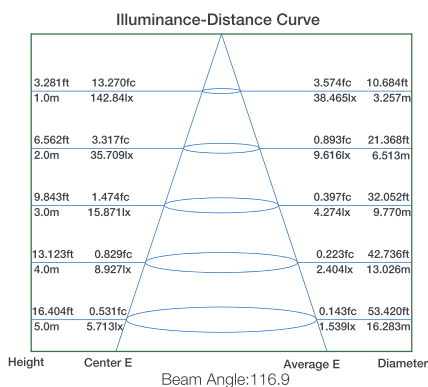
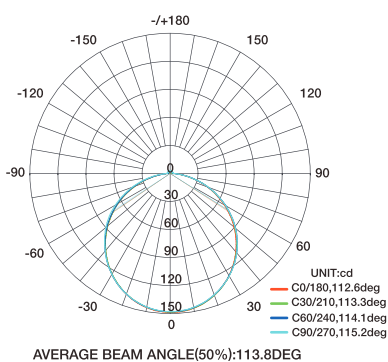
Specification



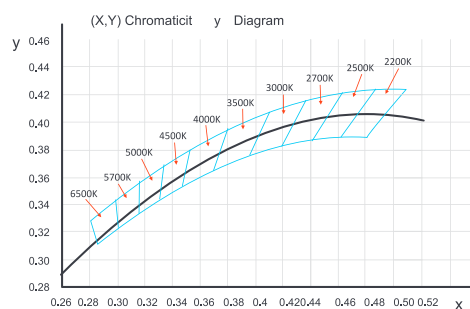
Technical Parameters

Electrical		Optional Color		Lumen Output
Input Voltage	24V.DC		2200K(2238±102K)	327lm/m
Power Consumption	10W/m		2700K(2725±145K)	330lm/m
Physical			3000K(3045±175K)	350lm/m
LED.Count	144 LEDs/m		3500K(3465±245K)	360lm/m
Cutting Unit	12 LEDs		4000K(3985±275K)	390m/m
Cutting Unit Length	83.3 mm		4500K(4503±243K)	446lm/m
Minimum Bend Diameter	120 mm		5000K(5029±283K)	430lm/m
Output			6500K(6532±510K)	410lm/m
LED.Light	Epistar.SMD LED.3528		Green(520-530nm)	302lm/m
CRI	>80, >90		Blue (455-465nm)	36lm/m
Max Run.Length*			Red (620-630nm)	110lm/m
Single.Feed	10 M		Pink(610-620nm)	175lm/m
Double Feed	20 M		Amber (585-595nm)	108lm/m
Beam Angle	120°		Orange(595-605nm)	291lm/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			

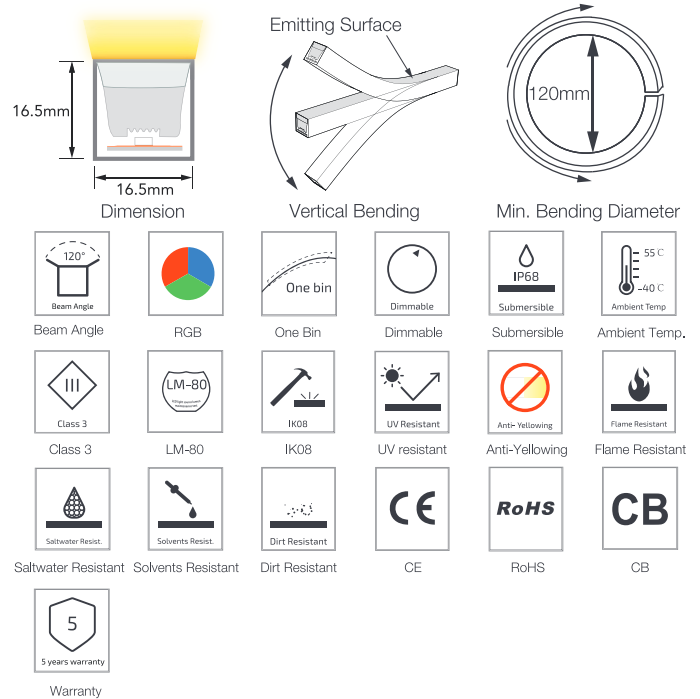
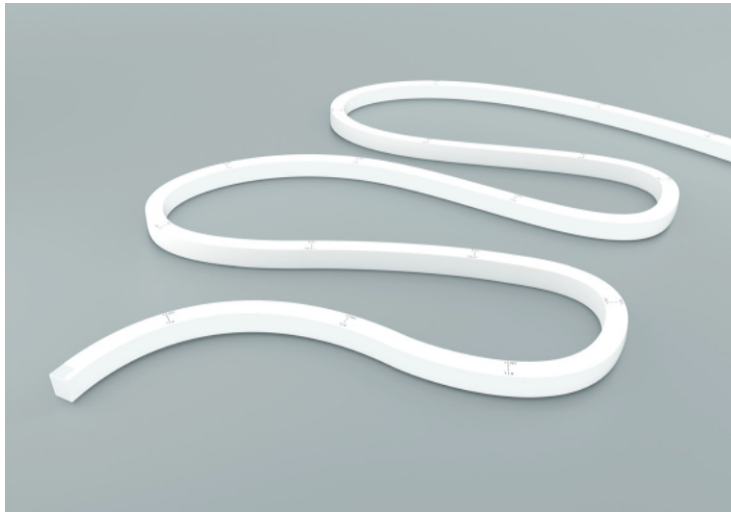
Illuminance Distribution



White Color Charts



Specification

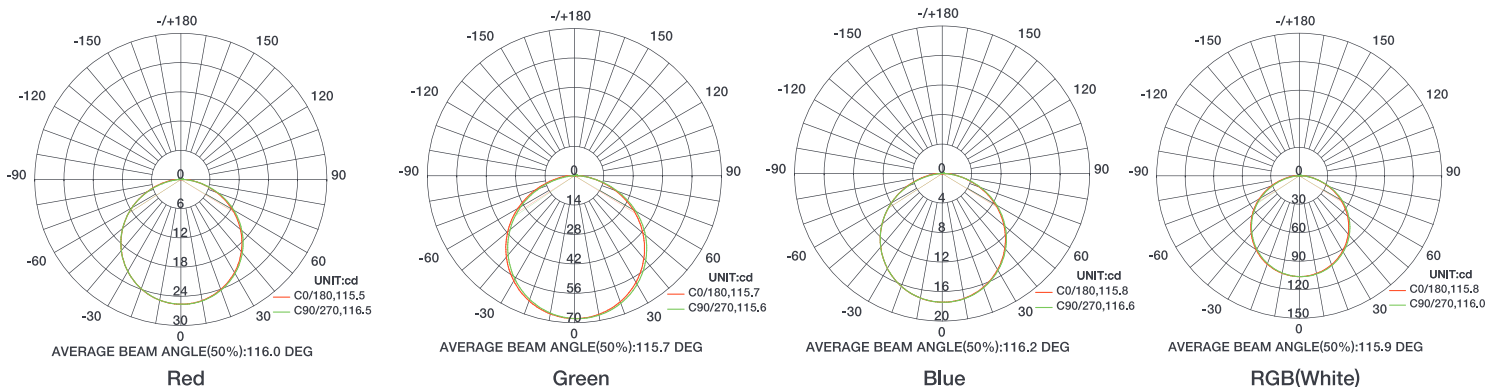


Technical Parameters

Electrical	
Input Voltage	24V.DC
Power Consumption	13W/m
Physical	
LED.Count	72 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	120mm
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	40lm/m
Green	104lm/m
Blue	19lm/m
RGB(White)	161lm/m

Illuminance Distribution

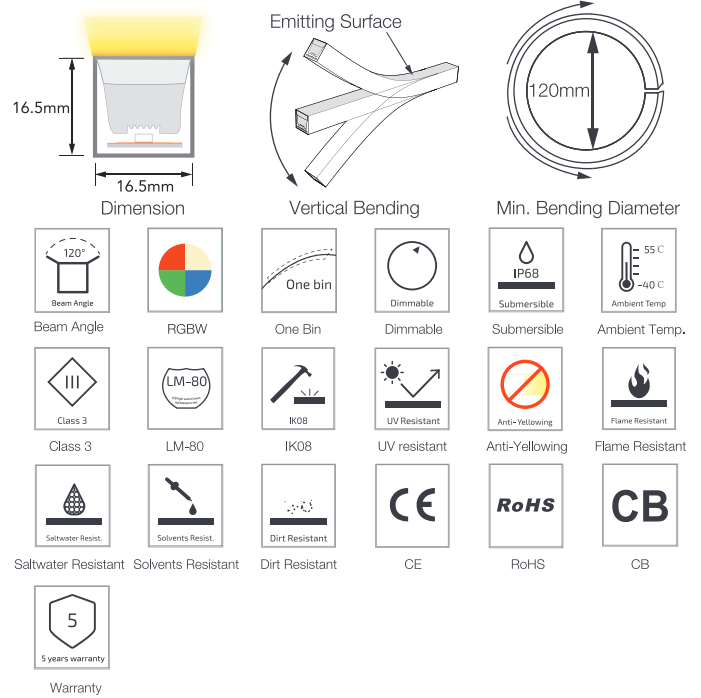
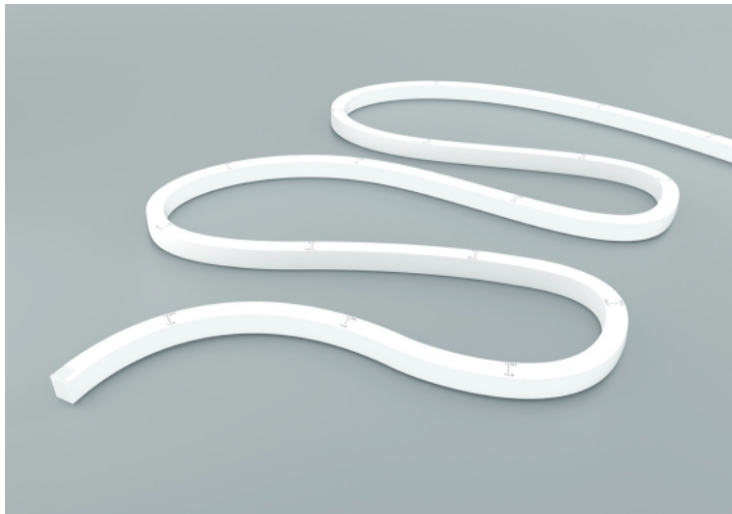


SM24-SF1600RGB RGBW Silicone LED liner Flex PROLINE



SM24-SF1600 24V-5050-72-RGBW

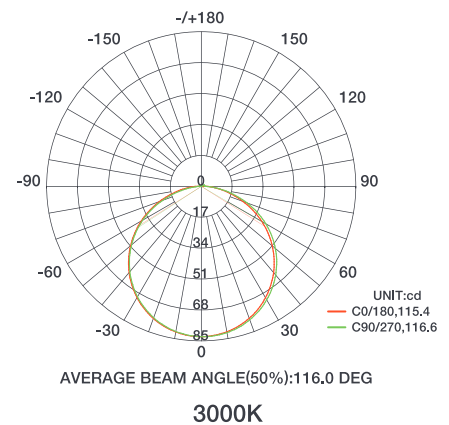
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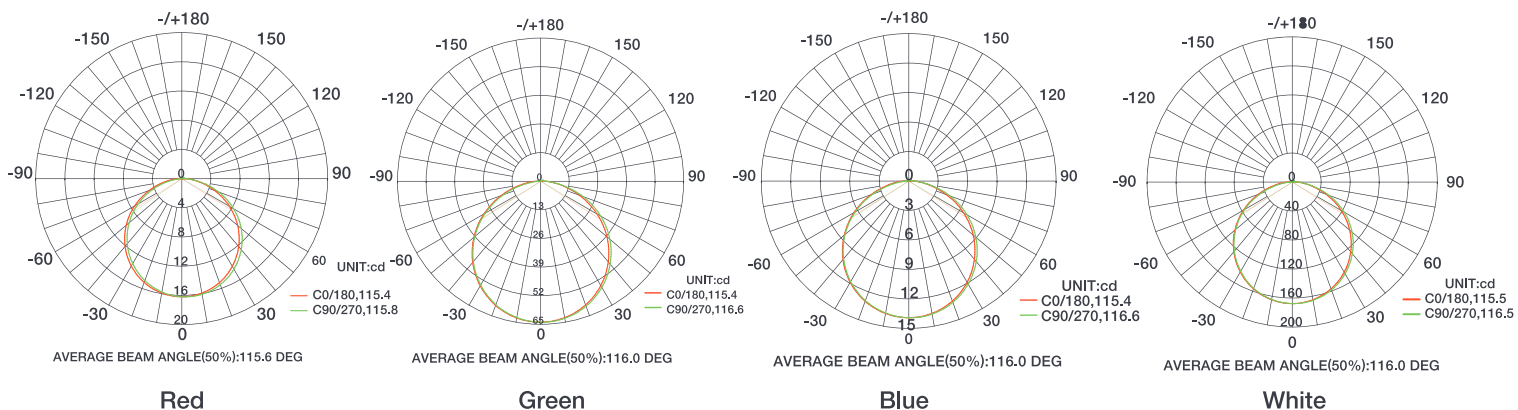
Technical Parameters

Electrical	
Input Voltage	24V.DC
Power Consumption	17W/m
Physical	
LED Count	72 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2700/3000/4000K/5000K)
Max Run Length*	
Single Feed	8M
Double Feed	16M
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	13lm/m
Green	150lm/m
Blue	34lm/m
RGB(White)	480lm/m
3000K	250lm/m



Illuminance Distribution

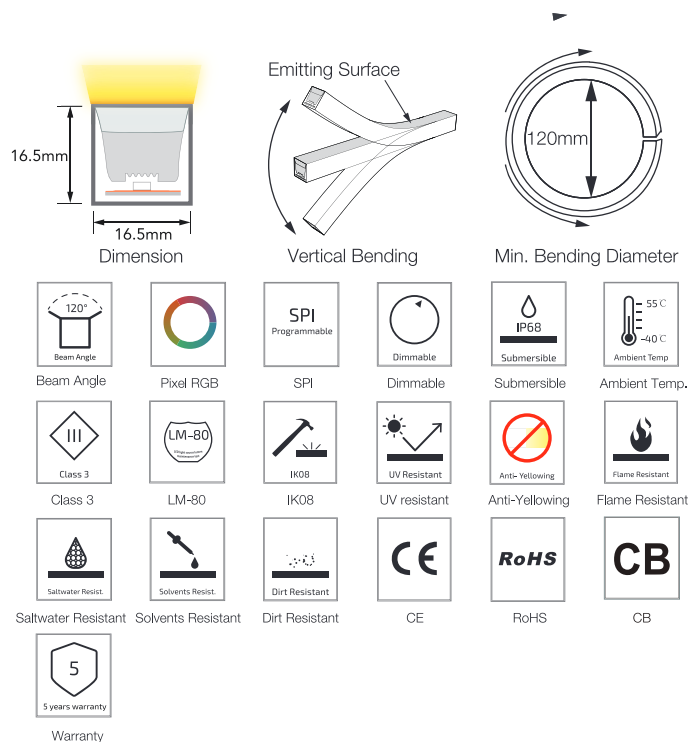


SM24-SF1500DMX Pixel Chasing RGB Silicone LED liner Flex PROLINE



SM24-SF1500 24V-5050-70-BMX3RGB88

Specification



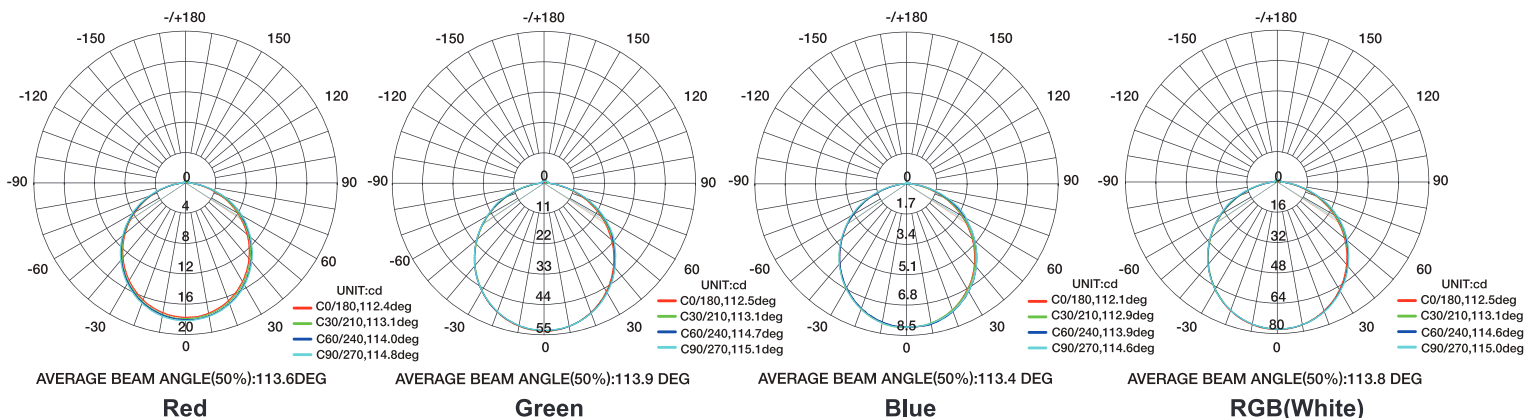
Technical Parameters

Electrical	
Input Voltage	24V.DC
Power Consumption	15W/m
Physical	
LED Count	70 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Working Mode	SPI
Pixels Quantity	10 Pixels/m
IC Chips	UCS8903
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	53lm/m
Green	160lm/m
Blue	23lm/m
RGB(White)	233lm/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

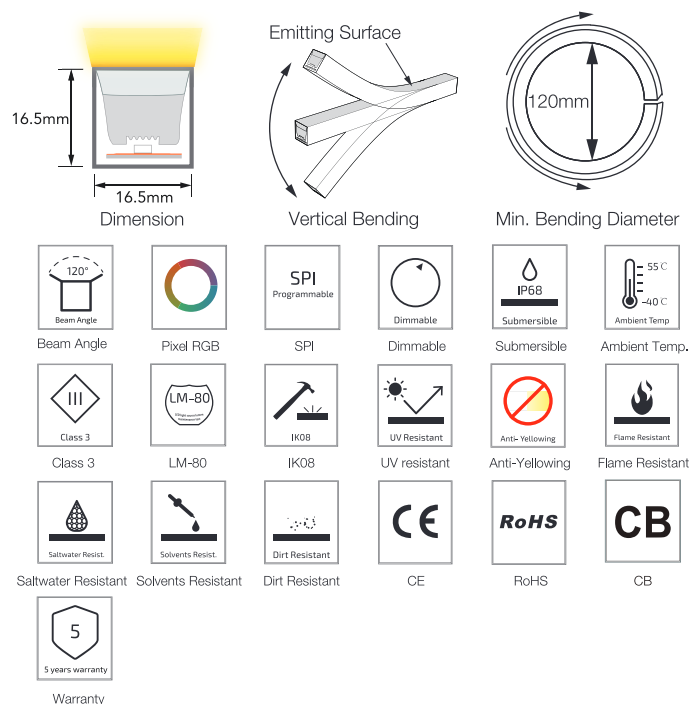
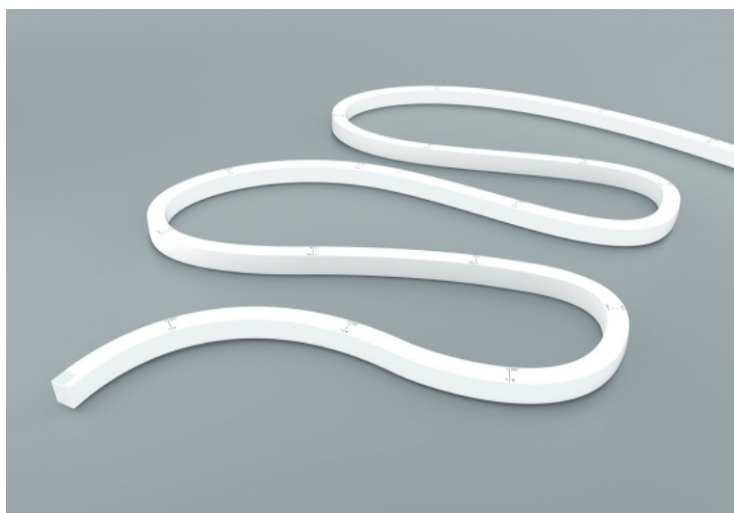


SM24-SF1500DMX Pixel Chasing RGB Silicone LED liner Flex PROLINE



SM24-SF1600 24V-5050-70-SP33-RGB

Specification



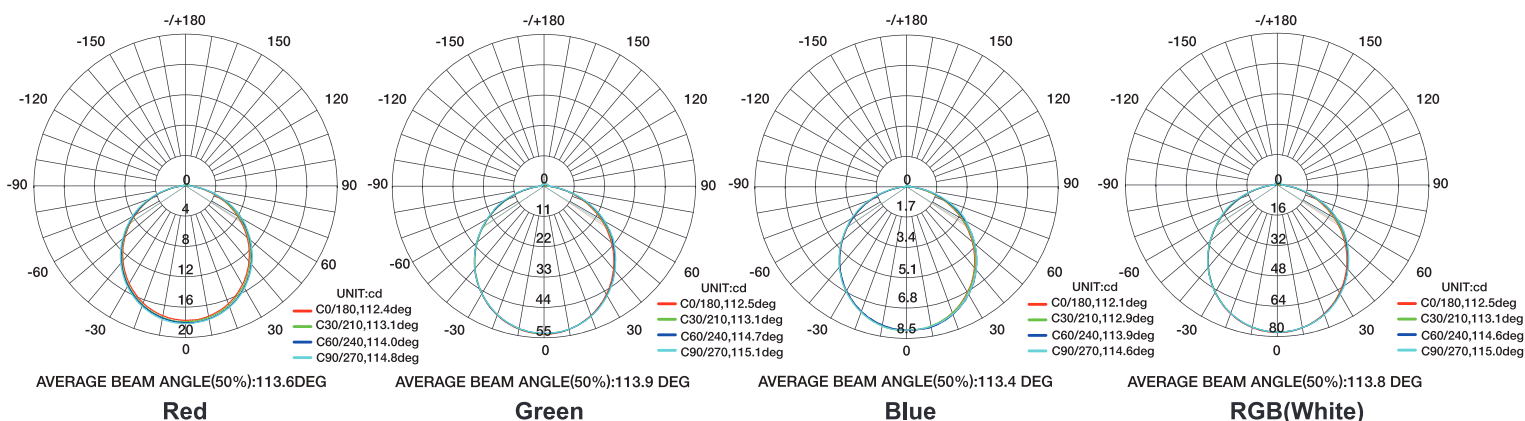
Technical Parameters

Electrical	
Input Voltage	24V.DC
Power Consumption	15W/m
Physical	
LED Count	70 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Working Mode	SPI
Pixels Quantity	10 Pixels/m
IC Chips	UCS8903
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	53lm/m
Green	160lm/m
Blue	23lm/m
RGB(White)	233lm/m

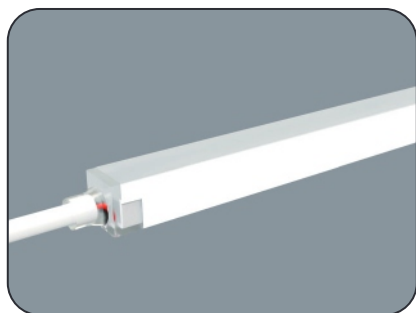
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Illuminance Distribution

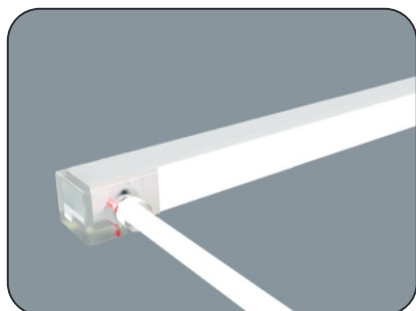
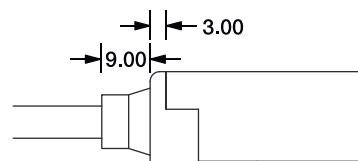
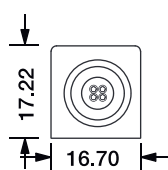


SF16 Configuration and Accessories

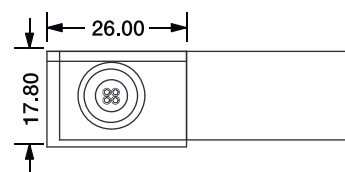
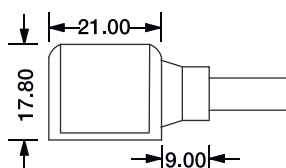
Mold Injection Connector (IP68 Factory Assembly Only)



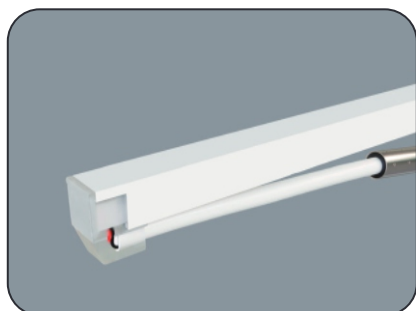
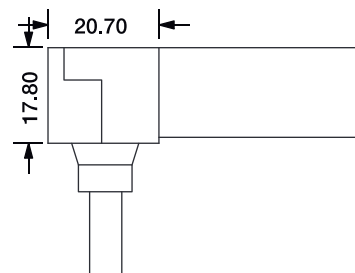
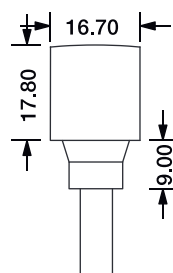
Direct Entry Connector
MJ-SF16-RGB-D01/02/03
MJ-SF16-RGB-D01SM
MJ-SF16-RGB-D02SF
MJ-SF16-RGB-D03SFM



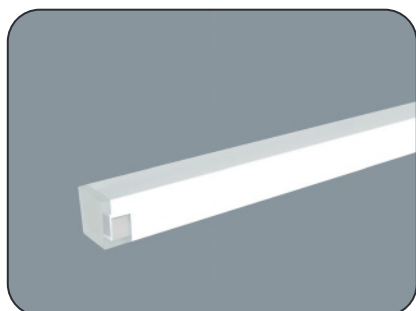
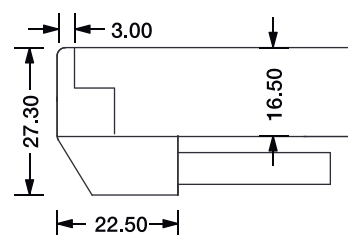
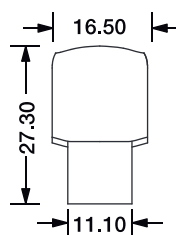
Side Entry Connector
MJ-SF16-RGB-S01/02/03
MJ-SF16-RGB-S01SM
MJ-SF16-RGB-S02SF
MJ-SF16-RGB-S03SFM



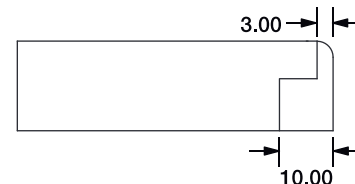
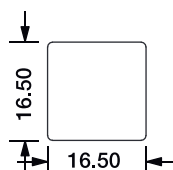
Bottom Entry Connector
MJ-SF16-RGB-B01/02/03
MJ-SF16-RGB-B01SM
MJ-SF16-RGB-B02SF
MJ-SF16-RGB-B03SFM



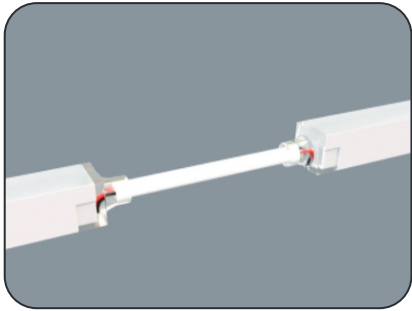
L Shape Entry Connector
MJ-SF16-RGB-L01/02/03
MJ-SF16-RGB-L01SM
MJ-SF16-RGB-L02SF
MJ-SF16-RGB-L03SFM



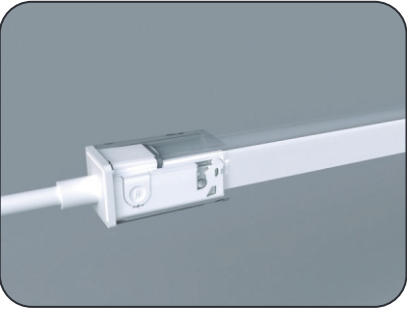
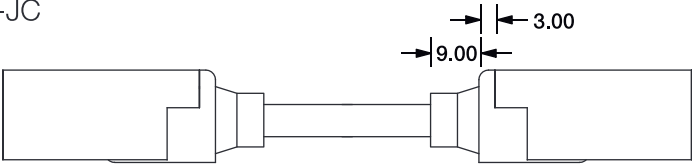
End Cap



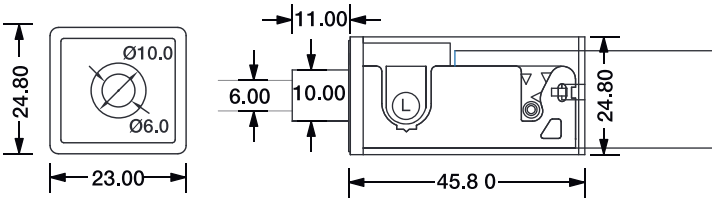
SF16 Configuration and Accessories



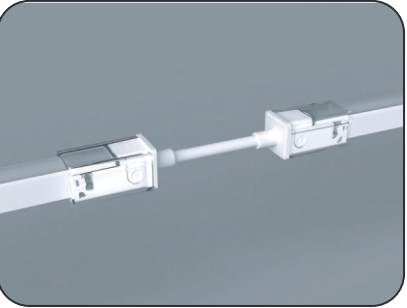
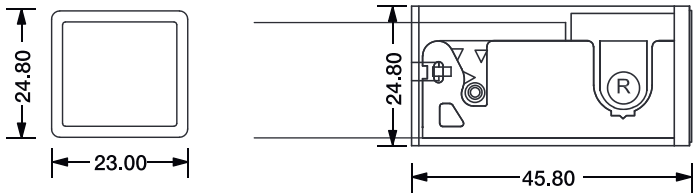
Jumper
MJ-SF16-RGB-D-JC



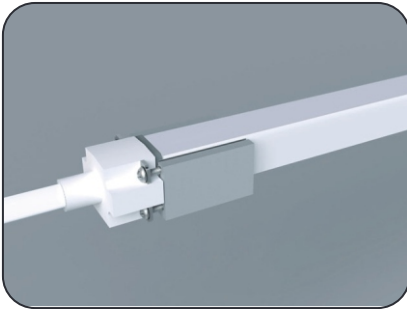
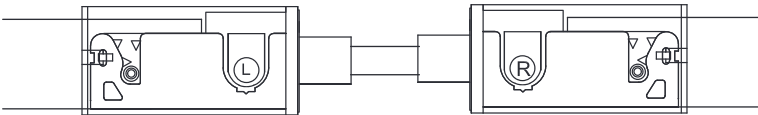
DIY Snap Connector
DIY-SN-FR-16-D-01/02-RGB



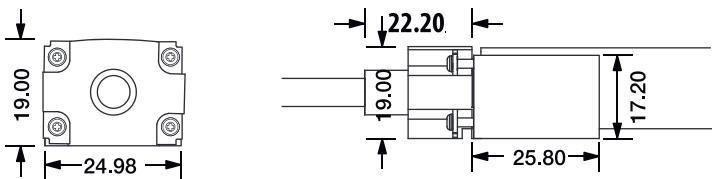
DIY Snap End Cap
DIY-SN-END-16-D-01/02



DIY Snap Connector Jumper
DIY-SN-FR-16-RGB-D-JC



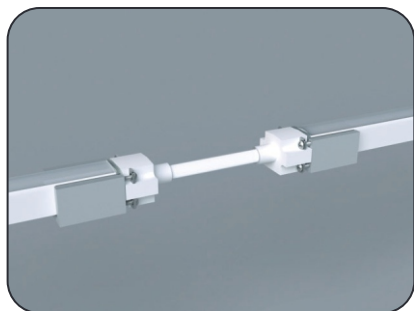
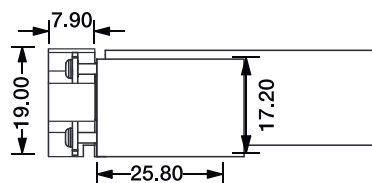
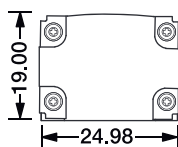
DIY Screw Connector
DIY-SC-FR-16-D-01/02-RGB



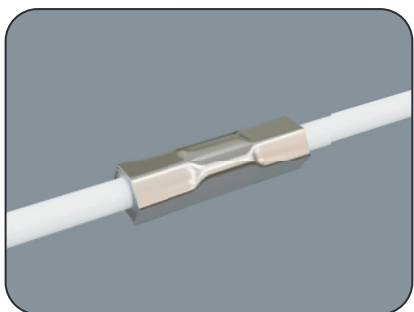
SF16 Configuration and Accessories



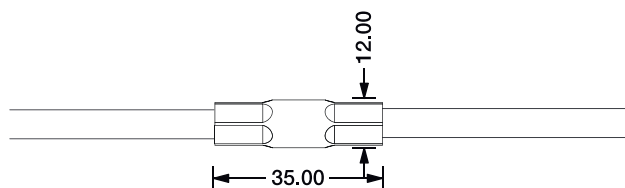
DIY Screw Connector
DIY-SC-END-16



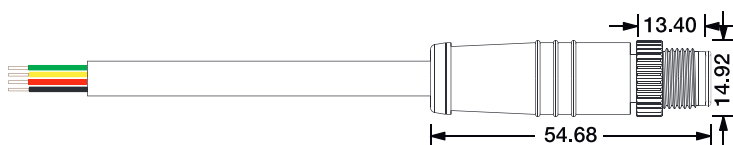
DIY Screw Extent Connector
DIY-SC-EXT-16-RGB



Waterproof Interrupter



Male Connector
M12-M-4C-20AWG-D6-W-0327-S

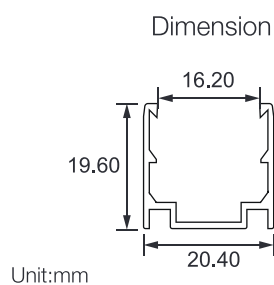
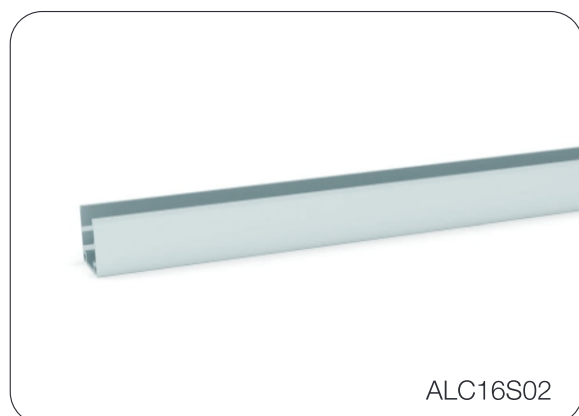


Female Connector
M12-F-4C-20AWG-D6-W-0327-S

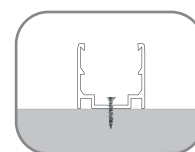


LED Linear Flex Mounting Channel

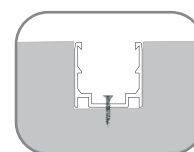
1. Aluminum Channel



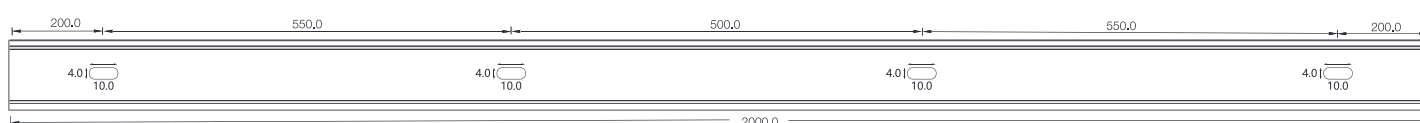
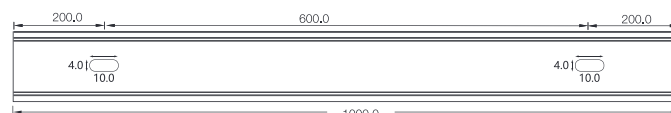
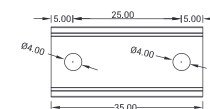
Installation Way



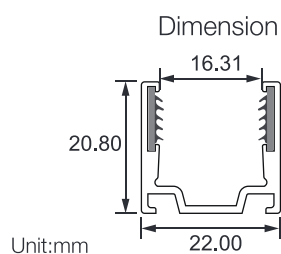
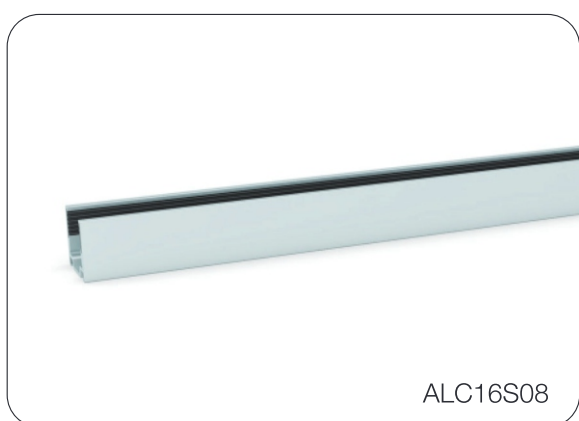
Surface Mounted



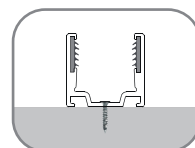
Recessed



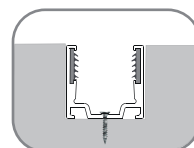
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC16S02-035	20.40*19.60	35mm	☒☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒
ALC16S02-100		1000mm	○☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒
ALC16S02-200		2000mm	○☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒



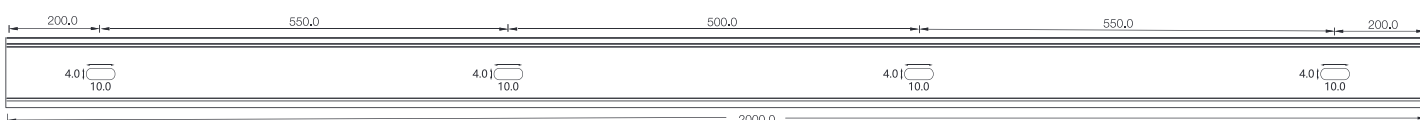
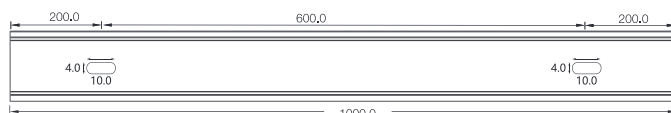
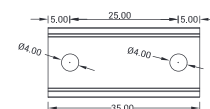
Installation Way



Surface Mounted

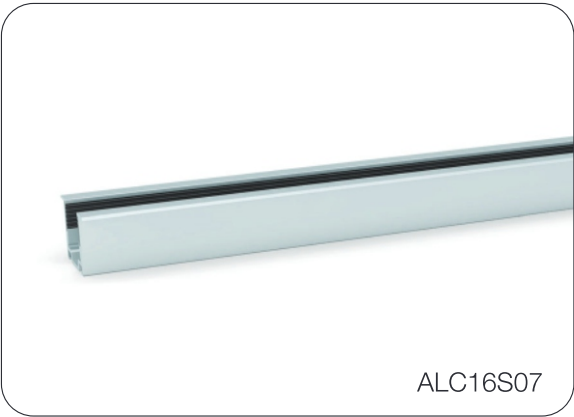


Recessed

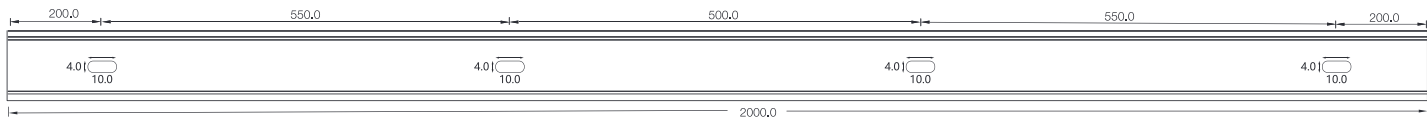
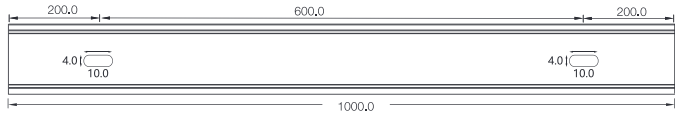
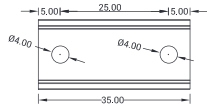
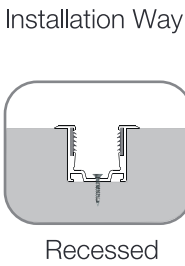
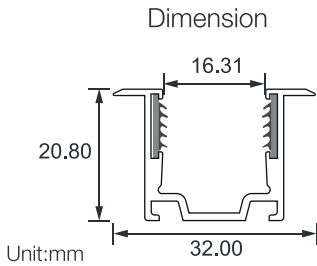


Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC16S08-035	22.00*20.80	35mm	☒☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒
ALC16S08-100		1000mm	○☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒
ALC16S08-200		2000mm	○☒☒☒ ☒	☒	☒☒☒ ☒☒☒☒

LED Linear Flex Mounting Channel



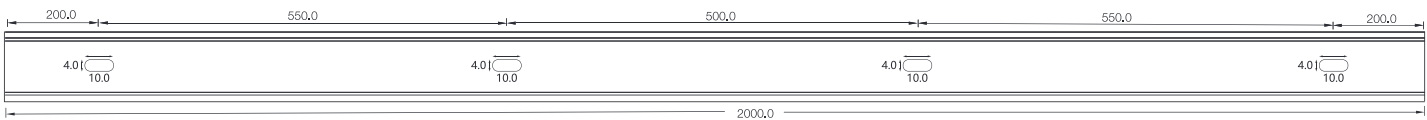
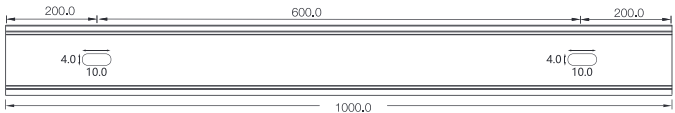
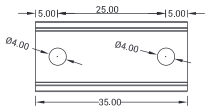
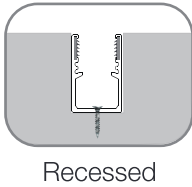
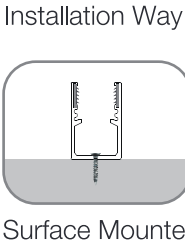
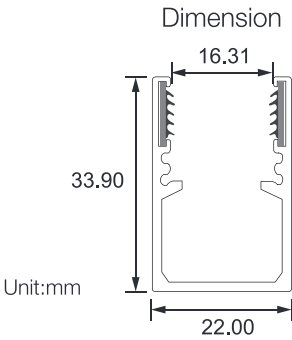
ALC16S07



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC16S07-035	22.0*22.8	35mm	Ø4.00x4.00	2	XXL XXXX
ALC16S07-100		1000mm	Ø4.00x4.00	2	XXL XXXX
ALC16S07-200		2000mm	Ø4.00x4.00	2	XXL XXXX



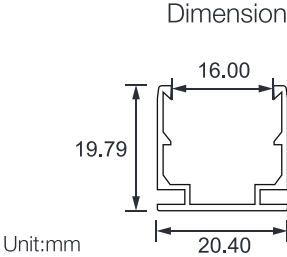
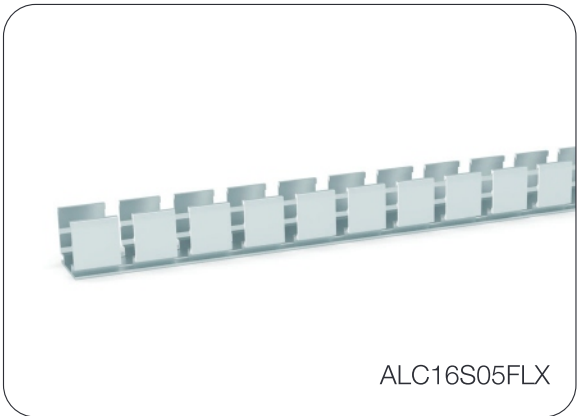
ALC16H02



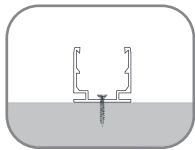
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
ALC16H02-035	22.00*33.90	35mm	Ø4.00x4.00	2	XXL XXXX
ALC16H02-100		1000mm	Ø4.00x4.00	2	XXL XXXX
ALC16H02-200		2000mm	Ø4.00x4.00	2	XXL XXXX

LED Linear Flex Mounting Channel

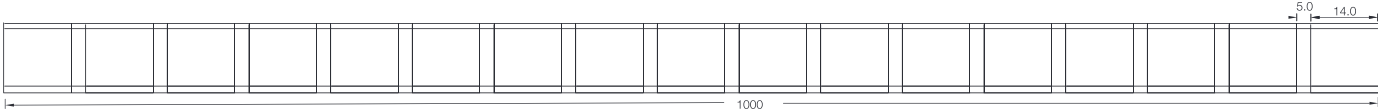
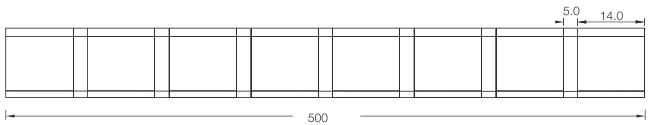
2. Flexible Aluminum Channel



Installation Way

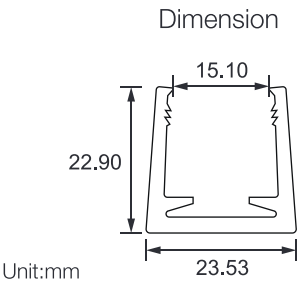
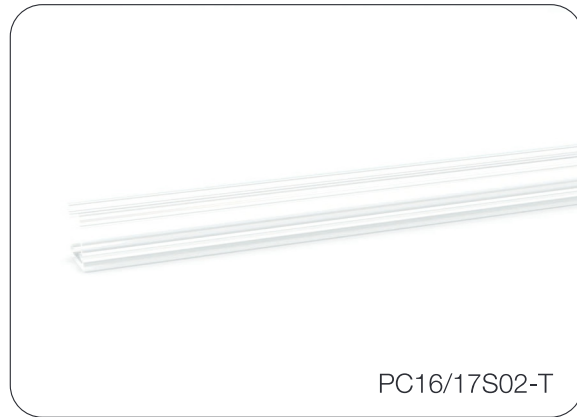


Surface Mounted

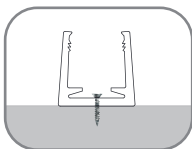


Model	W x H(mm)	Standard Length	Suitable Product
ALC16S05FLX-05	20.4*19.79	500mm	XXL XXS
ALC16S05FLX-10		1000mm	XXL XXS

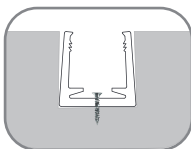
3. Plastic Channel



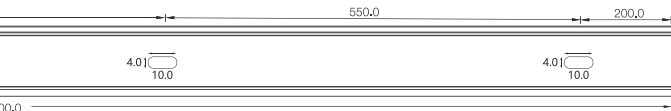
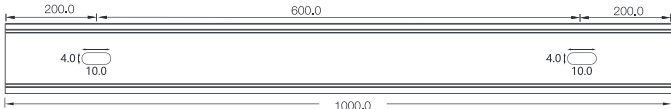
Installation Way



Surface Mounted

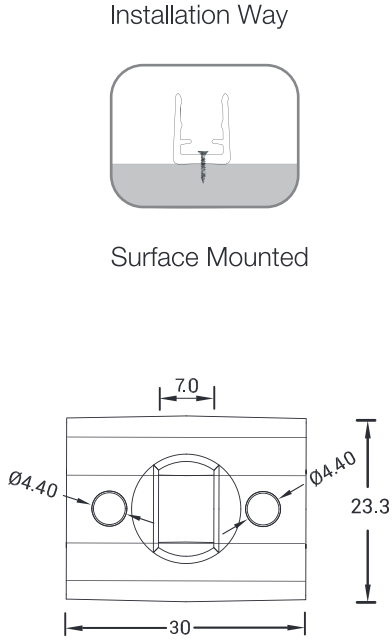
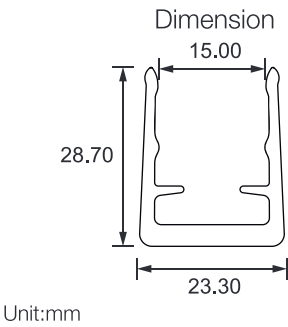


Recessed



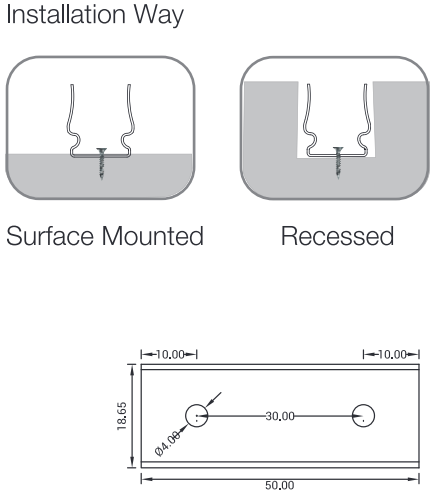
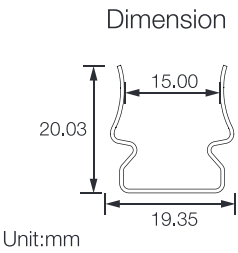
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
PC16/17S02-T-100	23.53*22.90	1000mm	XXLXL	1	XXL XXS

LED Linear Flex Mounting Channel



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
SJJ-ZSH-008-PC	23.3*28.7	30mm			

4. Stainless Steel Channel

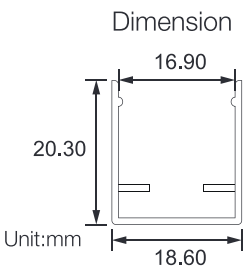


Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
SSC16S01-05	19.35*20.03	50mm			

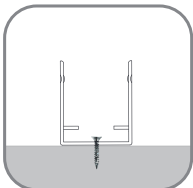
LED Linear Flex Mounting Channel



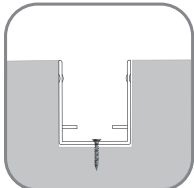
SSC16S02



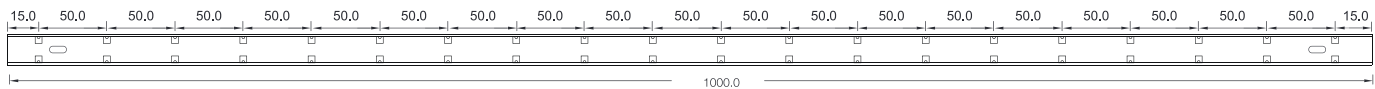
Installation Way



Surface Mounted



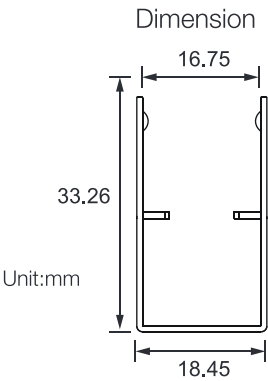
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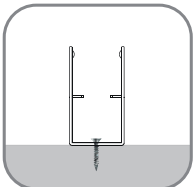
Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
SSC16S02-100	18.60*20.3	1000mm	 x  x  x 		 x  x 



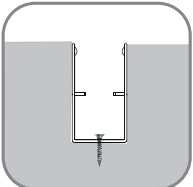
SSC16H01



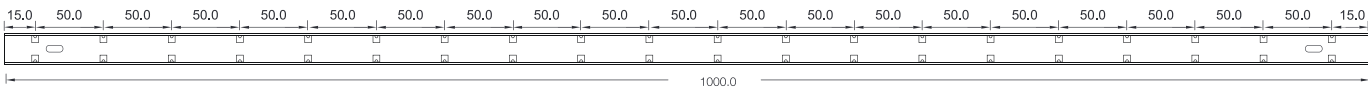
Installation Way



Surface Mounted

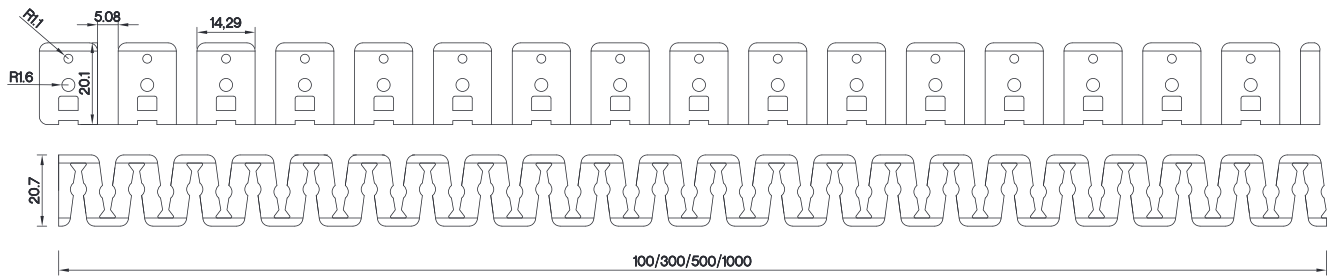
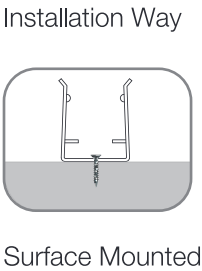
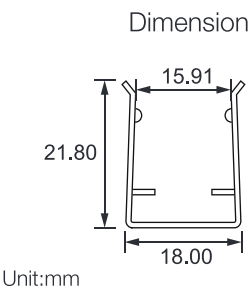
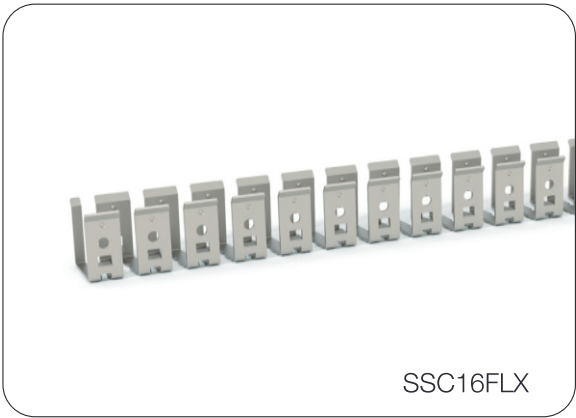


Recessed



Model	W x H(mm)	Standard Length	Screw Holes	Holes Numbers	Suitable Product
SSC16H01-100	18.45*33.26	1000mm	 x  x  x 		 x  x 

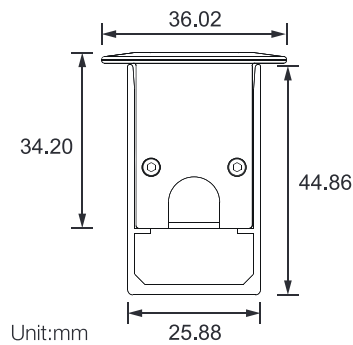
LED Linear Flex Mounting Channel



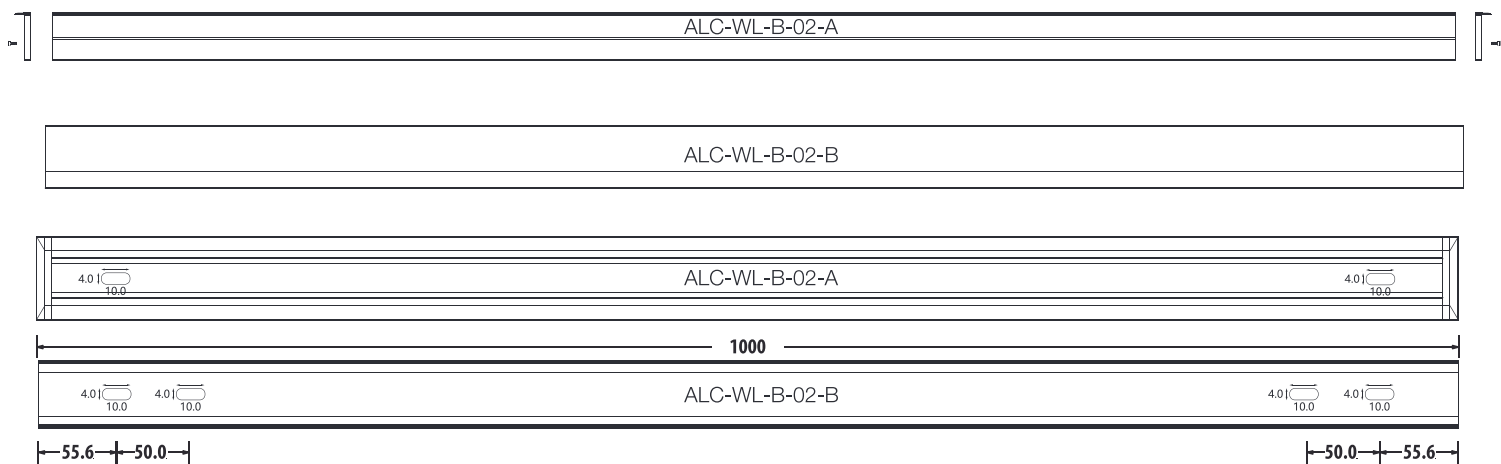
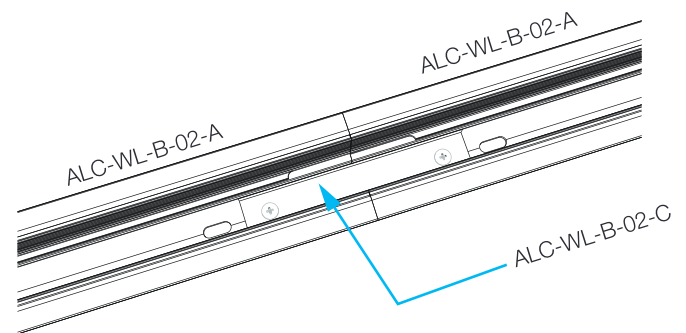
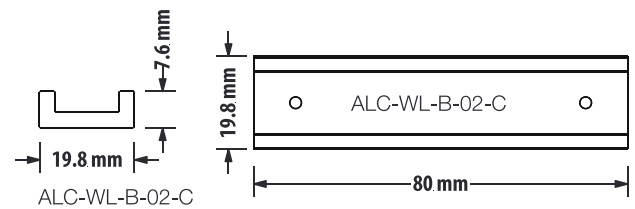
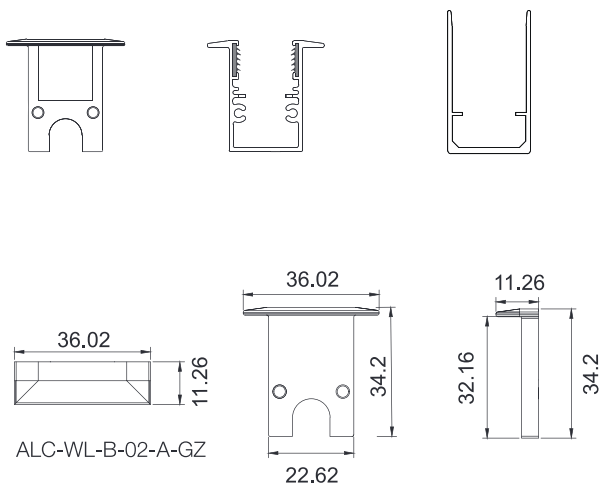
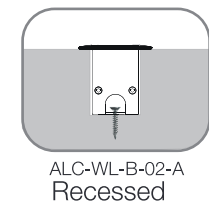
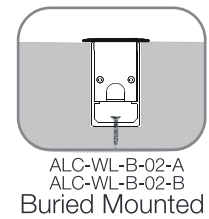
Model	W x H(mm)	Standard Length	Suitable Product
SSC16FLX01	18.00*21.80	100mm	XXL XXXX
SSC16FLX03		300mm	XXL XXXX
SSC16FLX05		500mm	XXL XXXX
SSC16FLX10		1000mm	XXL XXXX

LED Linear Flex Mounting Channel

5. Buried And Recessed Type

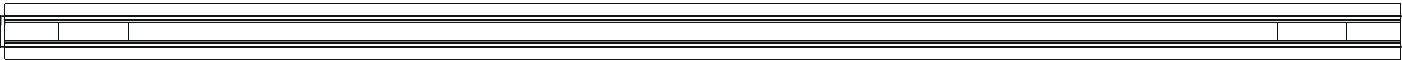
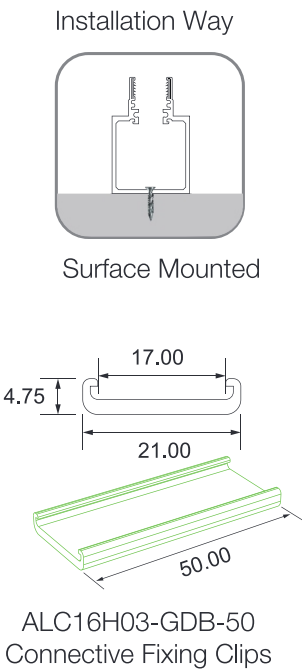
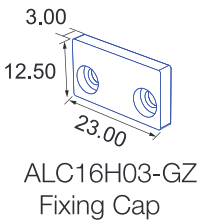
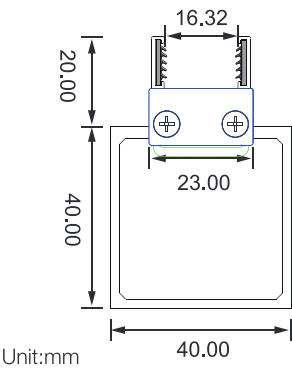
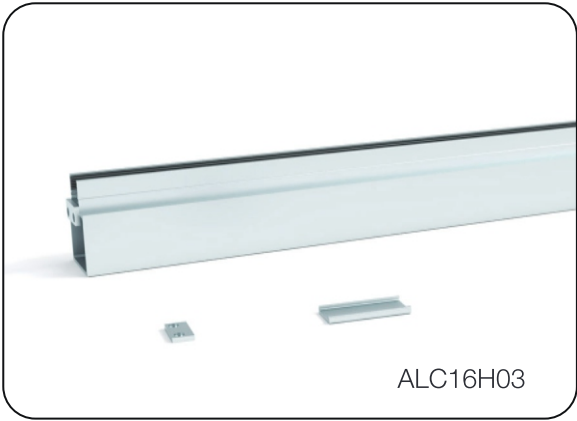


Installation Way



Model	W x H(mm)	Installation Way	Optional Length	Suitable Product
ALC-WL-B-02-A	36.02*34.20	Recessed	500mm/1000mm/2000mm	⊗⊗⊗⊗
ALC-WL-B-02-B	25.88*44.86	Buried Mounted	500mm/1000mm/2000mm	⊗⊗⊗⊗
ALC-WL-B-02-C	19.8*7.6	Connective Accessories	80mm	⊗⊗⊗⊗

LED Linear Flex Mounting Channel



Model	W x H(mm)	Installation Way	Optional Length	Suitable Product
ALC16H03-100	40.00*60.00	Surface Mounted	1000mm/2000mm	XX XX
ALC16H03-200		Surface Mounted	1000mm/2000mm	XX XX