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MINALOX[®]
NEON FLEX
2023 CATALOGUE

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Make Reliable Products Only

Mono Color	Tunable White	RGB	RGBW	Pixel RGB	Pixel RGBW	Ansi C78.377	SDCM<3	Dimmable	One Bin
DMX512	SPI	Submersible	Ambient Temp.	Ambient Temp.	Class 3	LM-80	LM-79	TM-30	UV Resistant
Anti-Yellowing	Solvents Resistant	Flame Resistant	Saltwater Resistant	Dirt Resistant	IK08	Warranty	Warranty	CE	RoHS
E503355	ISO9001	BSCI							



Material

A reliable product is made of superior material. We adopt first-class imported calendering copper for FPC, the thickness of copper reached to 40Z, which is featured by its good conductivity and folding resistance. LED for standard orders are used from China top package manufacturers, which adopt Epistar chip for all white colors. The package and glue are cater-designed for outdoor products.

The materials of housing and body for LED linear flex are made by modified PVC or Silicone material, which is specially designed for using outdoor, even harsh environment. The material adopted is resistant to UV, yellowish, solvents, saltwater, and dirt. The silicone material used is gas phase silicone which has much better performance of tensile strength and anti-aging than common silicone.

LED

Chips for standard products is Epistar and packaged by ShenZhen top manufacturer. CREE, Lumileds are optional for Mono series. We keep one bin only by requesting LED supplier and using Kingdee ERP system for management. Furthermore, CRI95, R9, 3 Step MacAdam LED are optional.



Housing Material

PVC or Silicone housing is optional. The quality of materials are quite different in the market. Based on our supplier patented process technology we seal our products in a continuous cover of high quality material, which is resistant against UV, corrosion, solvents and saltwater.

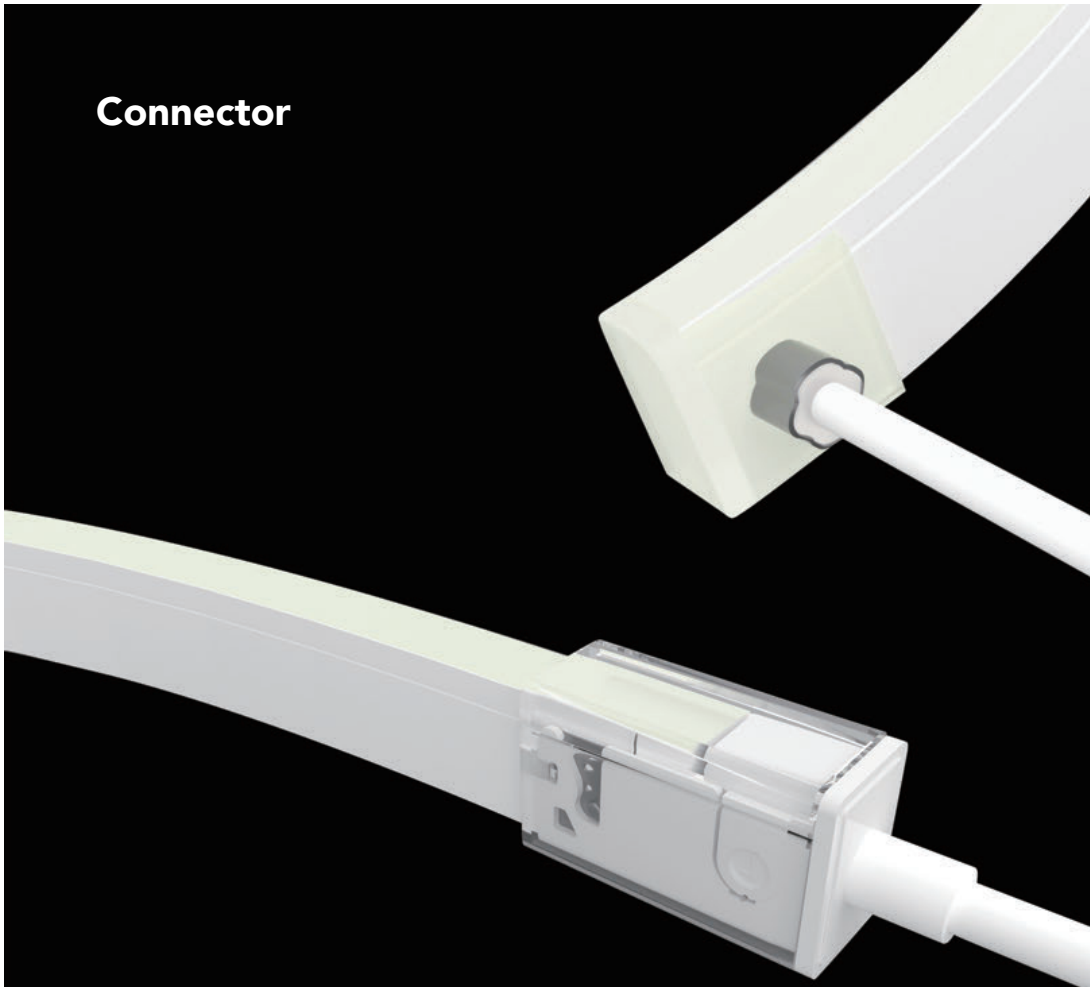


FPC

Optimized heat transfer to housing to ensure lifespan and color consistency. Minimize the voltage drop to ensure same brightness from 0.1m to 20 meters. It's reliable for bending in performance.



Connector



Mold injection

Advantage:

1. IP68 waterproof rating, suitable for extreme harsh applications like pool, salt, and seaside.
2. High reliability, pre-installed in factory with various quality tests before shipment.
3. Cost-saving for installation, contractors don't need to spend labor and time on connector assembling.
4. Seamless joint realized by side and bottom cable entry.

Disadvantage:

1. Can not DIY.
2. Length needs to be provided before order.

Advantage:

1. Flexible customization, can be cut and re-connected by end-user.
2. IP67 waterproof rating for normal outdoor environment.
3. More suitable for retail and end-user market.

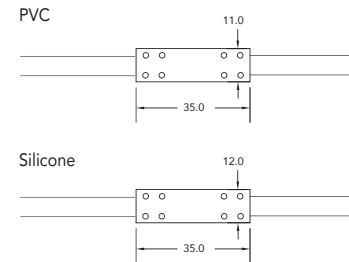
Disadvantage:

1. Can not be used underwater.
2. Reliability varies from different workers.
3. Seamless joint can not be realized.

4DIY connectors

Waterproof IP68

This stainless steel waterproof device is a very important waterproof accessory for outdoor bare wire products. The theory is by breaking the copper wire, re-welding with interrupter, then sealing the welding joint by mold-injecting high density & high viscosity material, so that LED linear flex is completely isolated from the external wiring, realizing that the wiring can not be penetrated with any air or moisture, in spite of the pressure and temperature aroused from LED linear flex.

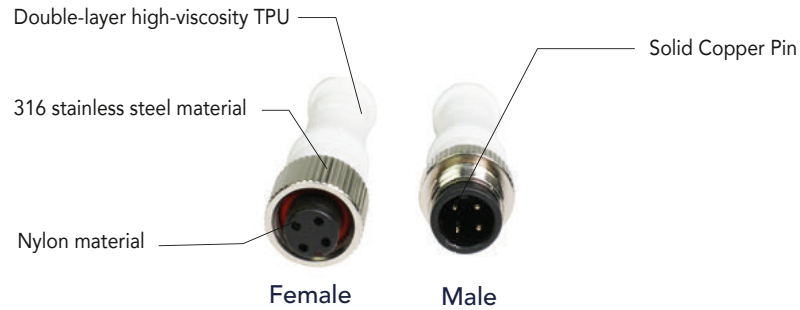
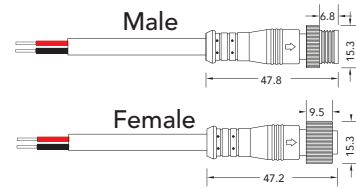


Type	Mold Injection Side	Mold Injection Bottom	Mold Injection Direct	Mold Injection Bottom L	DIY Screw Connector	DIY Snap Connector	DIY Splice Connector
Photos							
F06/SF06	•	•	•			•	
F08/SF08	•	•	•			•	
F09/SF09	•	•	•			•	
F10/SF10	•	•	•			•	
F15/SF15	•	•	•		•	•	•
F16/SF16	•	•	•	•	•	•	•
F17/SF17	•	•	•		•	•	•
F18/SF18	•	•	•	•	•	•	•
F21/SF21	•	•	•		•	•	•

Cable with female & male connector

The male & female waterproof connector is made by two layers of injection molding with high viscosity TPU and high density nylon material inside.

The quality control is conducted by blow test with air in water and the result should be without any bubbles. After locked by the stainless steel locking ring, it has outstanding reliability and waterproof performance with IP68 rating.



Customization



Available to customize the color temperature from 1800K to 6500K, Color like R/G/B/LY/P/A/O.

CRI

Available to customize CRI, R9.

Logo

Available to customize printing Logo. Logo, cutting marks, or branding.



Available to customize the labels.



Available to customize the length. Length of LED linear flex catered to your projects.



Available to customize the cable. Like the length of cable. Standard length=0.6m (Bare wire) 0.3m (with male/female connector)



Available to customize the package. Plastic plate is suitable for selling & paper reel packing is using on project.



Available to customize different mold injection connector (direct, side, bottom entry)



Available to customize the length of female/male connector cable. (2C, 3C, 4C, 5C)

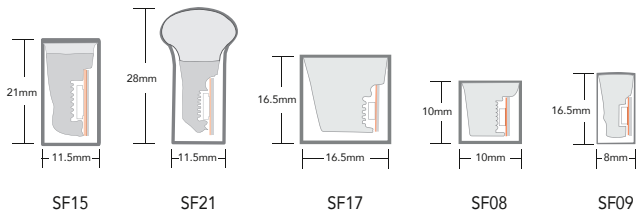
LED Linear Flex

LED Linear flex are divided into horizontal bending and vertical bending, with different sizes as below.

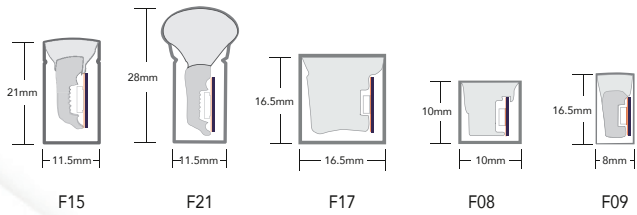
Sideview

Horizontal Bending

Silicone



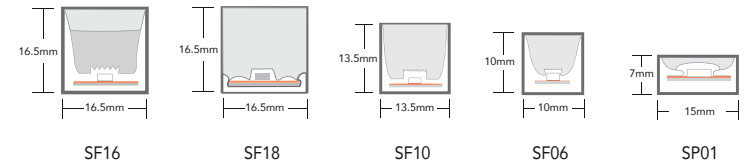
PVC



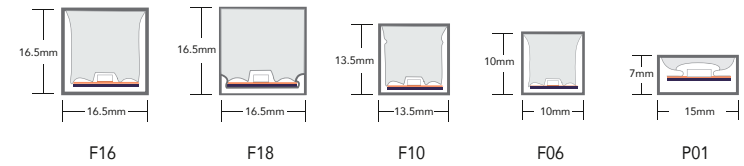
Topview

Vertical Bending

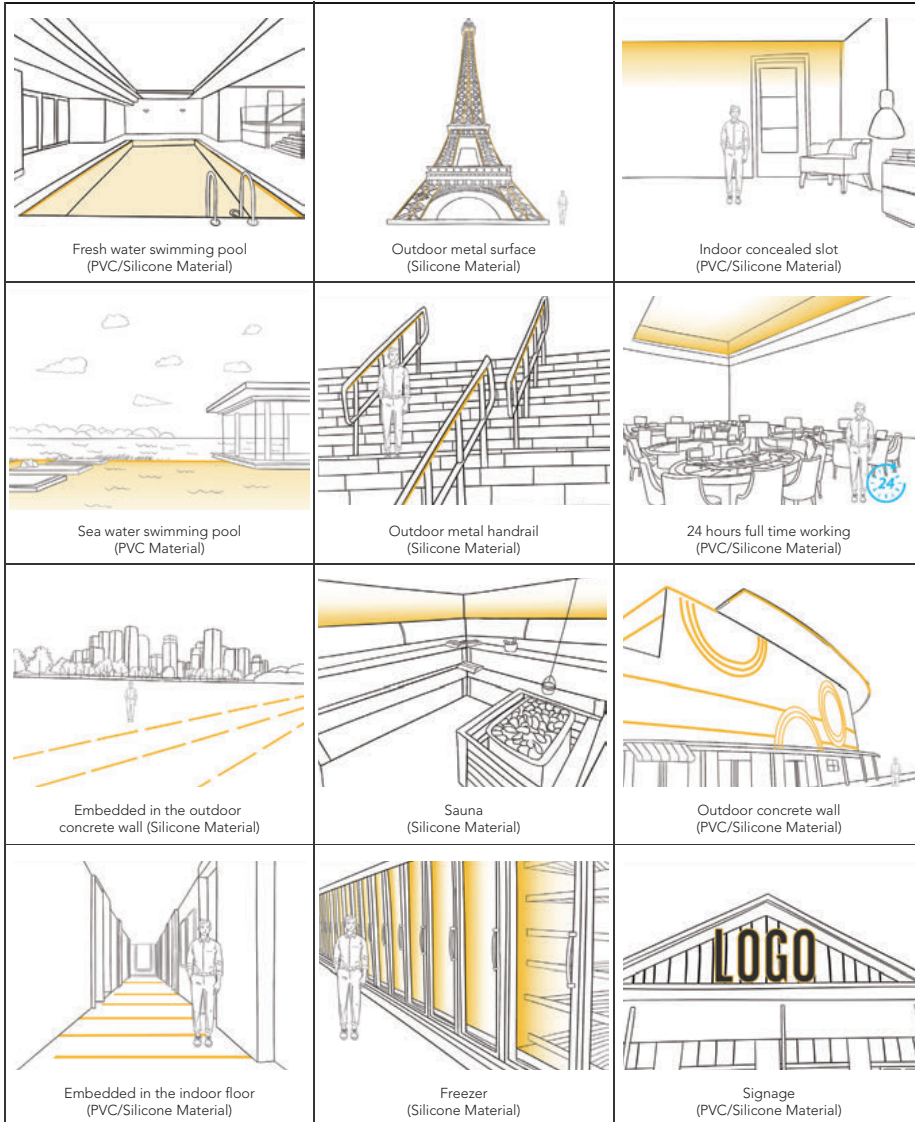
Silicone



PVC



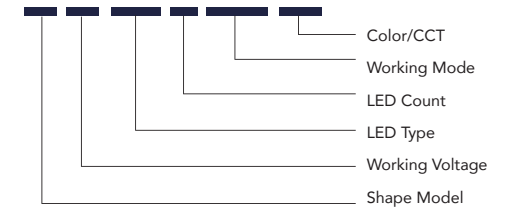
Application Environment



Products List

- Mono Color
- Tunable White
- Multi RGB(W)
- Pixel Chasing

F15-24V-5050-70-DMX3-RGB



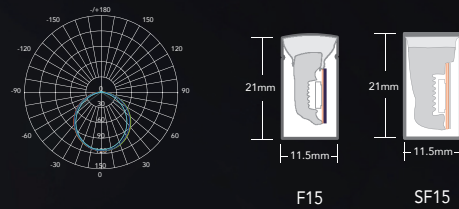
Series	Model							Details							
	PVC/Silicone	Voltage	LED Type	LED Count	Working Mode	Color	CCT	Wattage	Unit/LEDs	Cutting Unit	Max. Length Single Feed	Pixels/M			
Mono Color	F06/SF06	F08/SF08	24V	2835	120	CV	G/B/R	2200-6500K	10W	12 LEDs	10cm	5m	/		
	F09	SF09	24V	2835	70	CV	G/B/LY/P/R/A/O	2200-6500K	5W	7 LEDs	10cm	13m	/		
	F09	SF09	24V	2835	120	CV	G/B/LY/P/R/A/O	2200-6500K	10W	12 LEDs	10cm	10m	/		
	F09	SF09	48V	2835	84	CV(IC)	G/B/R	2200-6500K	5W	14 LEDs	16.67cm	50m	/		
	F10	SF10	24V	2835	144	CV	G/B/R	2200-6500K	10W	12 LEDs	8.33cm	10m	/		
	F15/SF15	F21/SF21	24V	5050	60	CV	G/B/LY/P	2200-6500K	12W	6 LEDs	10cm	10m	/		
	F15/SF15	F21/SF21	24V	5050	60	CV	R/A/O	/	7.2W	10 LEDs	16.67cm	15m	/		
	F15/SF15	F21/SF21	24V	5050	72	CV	G/B/LY/P	2200-6500K	13W	2 LEDs	2.77cm	10m	/		
	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	84	CV	G/B/LY/P	2200-6500K	15W	7 LEDs	8.33cm	10m	/
	F15/SF15	F21/SF21	24V	3528	72	CV	G/B/P/R/A/O	2200-6500K	5W	12 LEDs	16.67cm	15m	/		
	F15/SF15	F21/SF21	12V	3528	72	CV	G/B/P/R/A/O	2200-6500K	5W	6 LEDs	8.33cm	7m	/		
	F15/SF15	F21/SF21	24V	2835	72	CV(IC)	G/B/LY/P	2200-6500K	10W	6 LEDs	8.33cm	15m	/		
	F15/SF15	F21/SF21	48V	5050	60	CV	G/B/LY/P	2200-6500K	10W	15 LEDs	25cm	20m	/		
	F16/SF16	F18/SF18	48V	3528	140	CV	G/B/R	2200-6500K	9W	14 LEDs	10cm	20m	/		
	F16/SF16	F18/SF18	24V	3528	144	CV	G/B/P/R/A/O	2200-6500K	10W	12 LEDs	8.33cm	10m	/		
	F16/SF16	F18/SF18	24V	3528	120	CV	G/B/P/R/A/O	2200-6500K	9W	12 LEDs	8.33cm	10m	/		
F16/SF16	F18/SF18	24V	3528	120	CV(IC)	G/B/P	2200-6500K	10W	6 LEDs	5cm	15m	/			
F17/SF17		24V	2835	120	CV	G/B/R	2200-6500K	10W	12 LEDs	10cm	5m	/			
Tunable White	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	2835	120	CV	DW	2200-6500K	12W	12 LEDs	10cm	10m	/
Dim To Warm	F17/SF17		24V	2835	120	CV	DW	2200-6500K	12W	12 LEDs	10cm	5m	/		
PWM RGB(W)	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	2835	120	CV	DTW	1800K to 3000K	12W	12 LEDs	10cm	10m	/
	R09/SF09	F10/SF10	24V	3535	84	CV	RGB	/	13W	7 LEDs	8.33cm	5m	/		
	F15/SF15	F21/SF21	24V	5050	60	CV	RGB	/	12W	6 LEDs	10cm	10m	/		
	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	72	CV	RGB	/	13W	6 LEDs	8.33cm	10m	/
	F15/SF15	F21/SF21	48V	5050	60	CV	RGB	/	10W	15 LEDs	25cm	20m	/		
	F15/SF15	F21/SF21	12V	5050	60	CV	RGB	/	11W	3 LEDs	5cm	5m	/		
	SF17		24V	5050	84	CV	RGBW	(2700K/3000K/4000K/5000K)	15W	6 LEDs	7.14cm	7m	/		
	SF17		48V	5050	84	CV	RGBW	(2700K/3000K/4000K/5000K)	15W	14 LEDs	16.67cm	14m	/		
	F15/SF15	F21/SF21	24V	5050	60	CV	RGBW	(2700K/3000K/4000K/5000K)	17W	6 LEDs	10cm	8m	/		
	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	72	CV	RGBW	(2700K/3000K/4000K/5000K)	17W	6 LEDs	8.33cm	8m	/
F15/SF15	F21/SF21	12V	5050	60	CV	RGBW	(2700K/3000K/4000K/5000K)	17W	3 LEDs	5cm	5m	/			
F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	84	CV	RGBW	(2700K/3000K/4000K/5000K)	20W	6 LEDs	7.144cm	8m	/	
DMX Pixel Chasing	F15/SF15	F21/SF21	24V	5050	56	DMX	RGB	3000K/DW	12W	7 LEDs	12.5cm	8m	8		
	F15/SF15	F21/SF21	24V	5050	56	DMX	RGBW	(2700K/3000K/4000K/5000K)	15W	7 LEDs	12.5cm	8m	8		
	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	70	DMX	RGB	3000K/DW	15W	7 LEDs	10cm	8m	10
	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	70	DMX	RGBW	(2700K/3000K/4000K/5000K)	18W	7 LEDs	10cm	8m	10
SPI Pixel Chasing	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	70	SPI	RGB	3000K/DW	15W	7 LEDs	10cm	8m	10
	F15/SF15	F21/SF21	24V	5050	56	SPI	RGBW	(2700K/3000K/4000K/5000K)	15W	7 LEDs	12.5cm	8m	8		
	F15/SF15	F16/SF16	F18/SF18	F21/SF21	24V	5050	70	SPI	RGBW	(2700K/3000K/4000K/5000K)	18W	7 LEDs	10cm	8m	10
	F15/SF15	F21/SF21	12V	5050	60	SPI	RGBW	(2700K/3000K/4000K/5000K)	17W	3 LEDs	5cm	4m	20		
	SF17		24V	5050	84	SPI	RGBW	(2700K/3000K/4000K/5000K)	22W	7 LEDs	8.33cm	5m	12		

CCT includes: 2200K, 2700K, 3000K, 3500K, 4000K, 4500K, 5000K, 6500K
 Color includes: R=red, G=green, B=blue, A=amber, O=orange, P=pink, LY= lemon yellow
 DW: Dual white/tunable white
 CV: Constant voltage, IC: Built in constant current IC
 DMX: Compatible with standard DMX signal and extended DMX
 SPI: Compatible with SPI (TTL) signal

15 Series

Side bend, dot-free, hot sale

With the cross section of 11.5mm (W) x 21mm (H), 15 series offers complete color options, including mono color, tunable white, RGB, RGBW, DMX and SPI pixel chasing.



15 Mono Color



F15/SF15-24V-5050-60



Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 6LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color:

CCT:

15 Mono Color

F15/SF15-24V-5050-60-U10



Input Voltage: 24V DC
Power Consumption: 7.2W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 10LEDs
Cutting Length: 16.67cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color:

CCT:

15 Mono Color



F15/SF15-24V-2835-72-CC



Input Voltage: 24V DC
Power Consumption: 10W/m
Working Mode: PWM CV (CC IC)
LED Type: SMD2835
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color:

CCT:

15 Mono Color

F15/SF15-24V-5050-84



Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 84pcs
Cutting Unit: 7LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color:

CCT:

15 Mono Color



F15/SF15-48V-5050-60



Input Voltage: 48V DC
Power Consumption: 10W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 15LEDs
Cutting Length: 25cm
Max. Length Single Feed: 65.61'/20m
Max. Length Double Feed: 131.23'/40m
Color:

CCT:

15 Mono Color

F15/SF15-24V-5050-72-U2



Input Voltage: 24V DC
Power Consumption: 13W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 2LEDs
Cutting Length: 2.77cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color:

CCT:

15 Tunable White

F15/SF15-24V-2835-120-DW



Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD2835
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color:

CCT:

15 Dim to Warm



F15/SF15-24V-2835-120-DTW



Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: DTW
LED Type: SMD2835
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color:

CCT:

15 Mono Color

F15/SF15-24V-3528-72



Input Voltage: 24V DC
Power Consumption: 5W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 72pcs
Cutting Unit: 12LEDs
Cutting Length: 16.67cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color:

CCT:

15 Mono Color

F15/SF15-12V-3528-72



Input Voltage: 12V DC
Power Consumption: 5W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 22.96'/7m
Max. Length Double Feed: 45.93'/14m
Color:

CCT:

15 Multi RGB

F15/SF15-24V-5050-60-RGB



Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 6LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color:

CCT:

15 Multi RGB

F15/SF15-48V-5050-60-RGB




Input Voltage: 48V DC
Power Consumption: 10W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 15LEDs
Cutting Length: 25cm
Max. Length Single Feed: 65.61'/20m
Max. Length Double Feed: 131.23'/40m
Color:

CCT:

15 Multi RGB

12V


F15/SF15-12V-5050-60-RGB

Input Voltage: 12V DC
Power Consumption: 11W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 3LEDs
Cutting Length: 5cm
Max. Length Single Feed: 16.4'/5m
Max. Length Double Feed: 32.8'/10m
Color: 



15 Multi RGB




F15/SF15-24V-5050-72-RGB

Input Voltage: 24V DC
Power Consumption: 13W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 



15 DMX Pixel Chasing




F15/SF15-24V-5050-56-DMX3-RGB

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 56pcs
Cutting Unit: 7LEDs
Cutting Length: 12.5cm
Pixels Count/m: 8Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:   



15 DMX Pixel Chasing






F15/SF15-24V-5050-70-DMX3-RGB

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:   



15 Multi RGBW






F15/SF15-24V-5050-60-RGBW

Input Voltage: 24V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 6LEDs
Cutting Length: 10cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



15 Multi RGBW






F15/SF15-12V-5050-60-RGBW

Input Voltage: 12V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 3LEDs
Cutting Length: 5cm
Max. Length Single Feed: 16.40'/5m
Max. Length Double Feed: 32.8'/10m
Color/CCT:     



15 DMX Pixel Chasing






F15/SF15-24V-5050-56-DMX4-RGBW

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 56pcs
Cutting Unit: 7LEDs
Cutting Length: 12.5cm
Pixels Count/m: 8Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



15 DMX Pixel Chasing






F15/SF15-24V-5050-70-DMX4-RGBW

Input Voltage: 24V DC
Power Consumption: 18W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



15 Multi RGBW






F15/SF15-24V-5050-72-RGBW

Input Voltage: 24V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



15 Multi RGBW



F15/SF15-24V-5050-84-RGBW

Input Voltage: 24V DC
Power Consumption: 20W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 84pcs
Cutting Unit: 6LEDs
Cutting Length: 7.144cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



15 SPI Pixel Chasing






F15/SF15-24V-5050-70-SPI3-RGB

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: SPI (8903)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 16bit (8bit Optional)
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
CCT/Color:  



15 SPI Pixel Chasing


F15/SF15-24V-5050-56-SPI4-RGBW

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: SPI (8904)
LED Type: SMD5050
LED Count/m: 56pcs
Cutting Unit: 7LEDs
Cutting Length: 12.5cm
Pixels Count/m: 8Pixels
Gray Scale: 16bit (8bit Optional)
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



15 SPI Pixel Chasing


F15/SF15-12V-5050-60-SPI4-RGBW

Input Voltage:	12V DC
Power Consumption:	17W/m
Working Mode:	SPI (8904)
LED Type:	SMD5050
LED Count/m:	60pcs
Cutting Unit:	3LEDs
Cutting Length:	5cm
Pixels Count/m:	20Pixels
Gray Scale:	16bit (8bit Optional)
Max. Length Single Feed:	13.12/4m
Max. Length Double Feed:	26.24/8m
Color/CCT:	



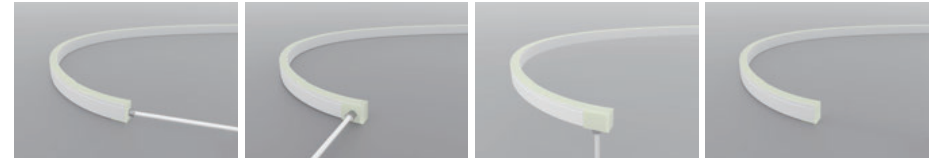
15 SPI Pixel Chasing

F15/SF15-24V-5050-70-SPI4-RGBW

Input Voltage:	24V DC
Power Consumption:	18W/m
Working Mode:	SPI (8904)
LED Type:	SMD5050
LED Count/m:	70pcs
Cutting Unit:	7LEDs
Cutting Length:	10cm
Pixels Count/m:	10Pixels
Gray Scale:	16bit (8bit Optional)
Max. Length Single Feed:	26.24/8m
Max. Length Double Feed:	52.49/16m
Color/CCT:	



Mold Injection Connector (IP68 rated protection)



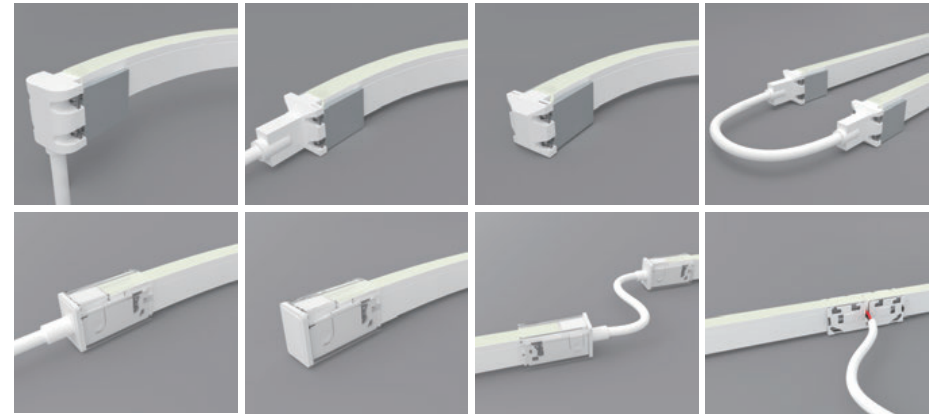
Direct Entry

Side Entry

Bottom Entry

End Cap

DIY Assemble Connector (IP67 rated protection)

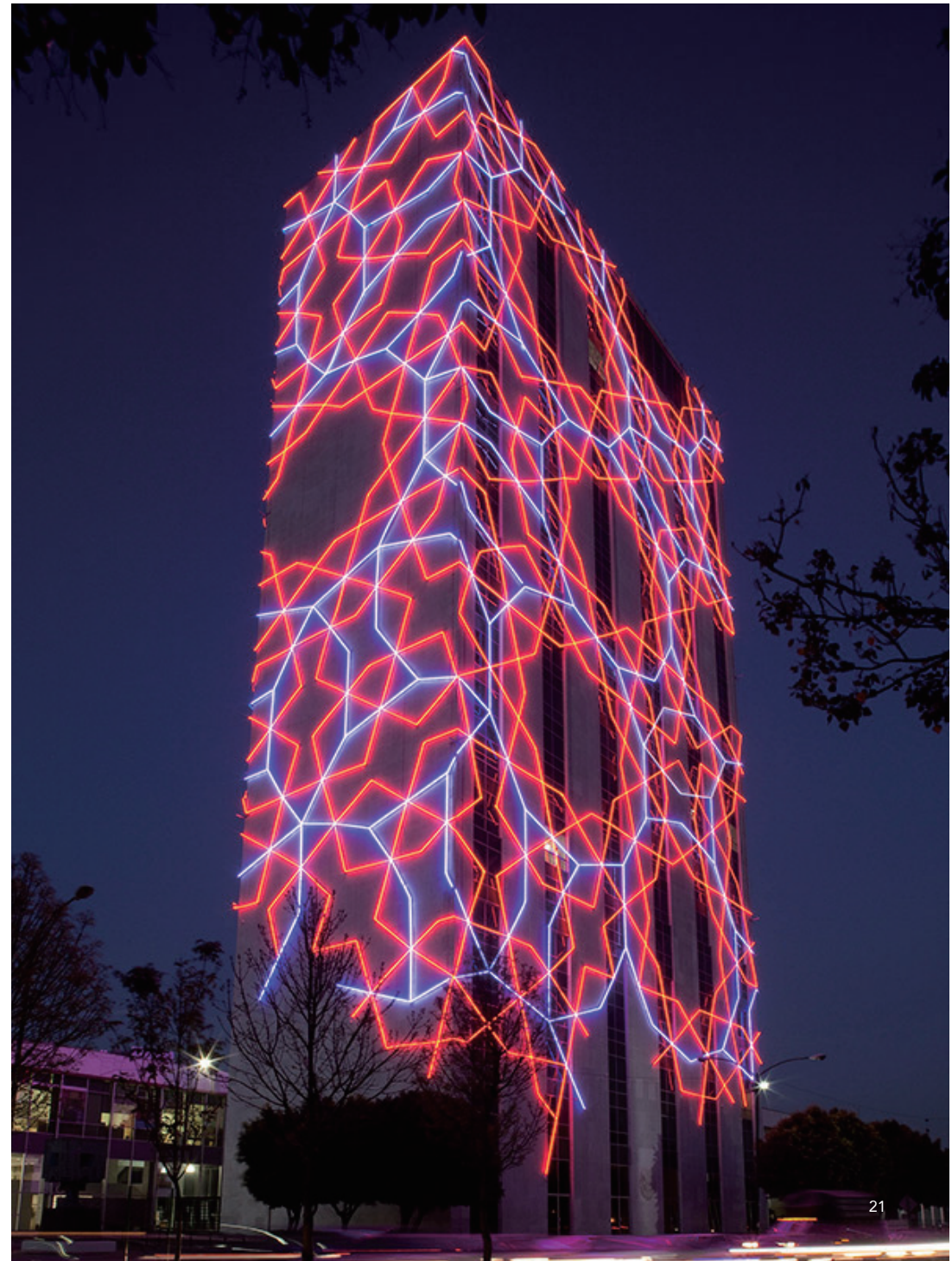


Mounting Profile



Luminous Flux Table

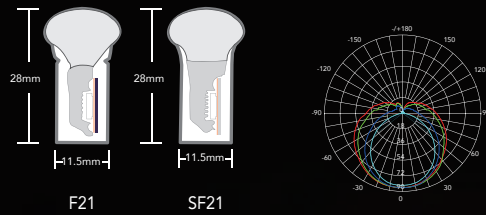
Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Lemon Yellow	Pink	Red	Amber	Orange	2200K+5700K	2700K+5700K	3000K+5700K	RGB (White)	RGBW (White)
F15/SF15-24V-5050-60	310lm	310lm	310lm	330lm	330lm	350lm	350lm	350lm	250lm	30lm	430lm	90lm	/	/	/	/	/	/	/	/
F15/SF15-24V-5050-60-U10	/	/	/	/	/	/	/	/	/	/	/	/	120lm	60lm	25lm	/	/	/	/	/
F15/SF15-24V-5050-72-U2	320lm	320lm	320lm	340lm	340lm	360lm	360lm	360lm	300lm	35lm	300lm	150lm	/	/	/	/	/	/	/	/
F15/SF15-24V-5050-84	340lm	340lm	340lm	360lm	360lm	380lm	380lm	380lm	320lm	45lm	320lm	180lm	/	/	/	/	/	/	/	/
F15/SF15-48V-5050-60	370lm	370lm	370lm	390lm	390lm	400lm	400lm	400lm	330lm	50lm	330lm	190lm	/	/	/	/	/	/	/	/
F15/SF15-24V-3528-72	120lm	120lm	120lm	130lm	130lm	150lm	150lm	150lm	120lm	20lm	/	55lm	45lm	40lm	35lm	/	/	/	/	/
F15/SF15-12V-3528-72	120lm	120lm	120lm	130lm	130lm	140lm	140lm	140lm	100lm	20lm	/	60lm	35lm	48lm	35lm	/	/	/	/	/
F15/SF15-24V-2835-72-CC	250lm	250lm	250lm	270lm	270lm	290lm	290lm	290lm	260lm	30lm	250lm	150lm	/	/	/	/	/	/	/	/
F15/SF15-24V-2835-120-DW	210lm	220lm	230lm	/	/	/	/	/	/	/	/	/	/	/	/	440lm	450lm	460lm	/	/
F15/SF15-24V-2835-120-DTW	210lm	220lm	230lm	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
F15/SF15-24V-5050-60-RGB	/	/	/	/	/	/	/	/	130lm	30lm	/	/	45lm	/	/	/	/	/	190lm	/
F15/SF15-48V-5050-60-RGB	/	/	/	/	/	/	/	/	140lm	35lm	/	/	60lm	/	/	/	/	/	220lm	/
F15/SF15-12V-5050-60-RGB	/	/	/	/	/	/	/	/	120lm	30lm	/	/	40lm	/	/	/	/	/	180lm	/
F15/SF15-24V-5050-72-RGB	/	/	/	/	/	/	/	/	140lm	40lm	/	/	60lm	/	/	/	/	/	200lm	/
F15/SF15-24V-5050-60-RGBW	/	140lm	150lm	/	160lm	/	170lm	/	110lm	29lm	/	/	35lm	/	/	/	/	/	/	310lm
F15/SF15-12V-5050-60-RGBW	/	130lm	140lm	/	150lm	/	160lm	/	100lm	25lm	/	/	30lm	/	/	/	/	/	/	300lm
F15/SF15-24V-5050-72-RGBW	/	160lm	170lm	/	180lm	/	190lm	/	120lm	35lm	/	/	40lm	/	/	/	/	/	/	330lm
F15/SF15-24V-5050-84-RGBW	/	180lm	190lm	/	200lm	/	210lm	/	130lm	40lm	/	/	45lm	/	/	/	/	/	/	340lm
F15/SF15-24V-5050-56-DMX3SM-RGB	/	/	270lm	/	/	/	/	/	100lm	25lm	/	/	30lm	/	/	/	/	/	150lm	/
F15/SF15-24V-5050-56-DMX4SM-RGBW	/	90lm	100lm	/	110lm	/	120lm	/	100lm	25lm	/	/	30lm	/	/	/	/	/	/	240lm
F15/SF15-24V-5050-70-DMX3-RGB	/	/	330lm	/	/	/	/	/	110lm	30lm	/	/	40lm	/	/	/	/	/	160lm	/
F15/SF15-24V-5050-70-DMX4-RGBW	/	100lm	110lm	/	120lm	/	140lm	/	110lm	30lm	/	/	40lm	/	/	/	/	/	/	260lm
F15/SF15-24V-5050-70-SPI3-RGB	/	/	340lm	/	/	/	/	/	120lm	30lm	/	/	40lm	/	/	/	/	/	170lm	/
F15/SF15-24V-5050-56-SPI4-RGBW	/	90lm	100lm	/	110lm	/	120lm	/	100lm	25lm	/	/	30lm	/	/	/	/	/	/	240lm
F15/SF15-24V-5050-70-SPI4-RGBW	/	110lm	120lm	/	130lm	/	140lm	/	110lm	30lm	/	/	40lm	/	/	/	/	/	/	260lm
F15/SF15-12V-5050-60-SPI4-RGBW	/	100lm	110lm	/	120lm	/	130lm	/	100lm	30lm	/	/	40lm	/	/	/	/	/	/	230lm



21 Series

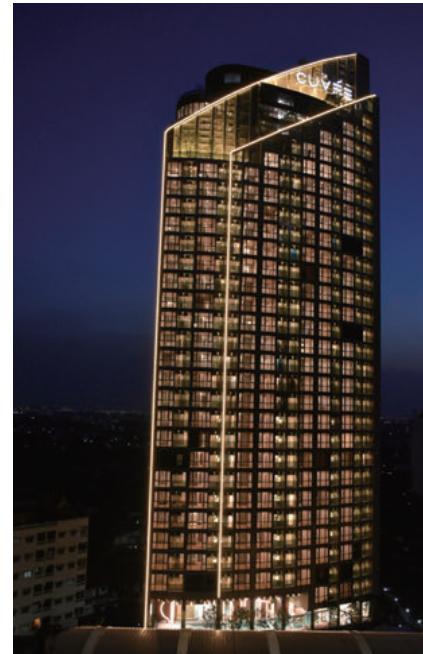
Wide beam angle, side bend, more even

The dimension of 21 series is 11.5mm (W) x 28mm (H) featuring wide beam angle of 270 degree, emitting high-performance homogeneous light for building facade, landscape, swimming pool, concealed slot, metal surface, sauna, freezer, sign and etc. 21 series are provided with mono color, tunable white, RGB, RGBW, DMX & SPI signal pixel chasing for choice.





F21

SF21



21 Mono Color


F21/SF21-24V-5050-60

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 6LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
CCT: 



21 Mono Color



F21/SF21-24V-5050-60-U10

Input Voltage: 24V DC
Power Consumption: 7.2W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 10LEDs
Cutting Length: 16.67cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color: 



21 Mono Color



F21/SF21-24V-2835-72-CC

Input Voltage: 24V DC
Power Consumption: 10W/m
Working Mode: PWM CV (CC IC)
LED Type: SMD2835
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color: 
CCT: 



21 Mono Color

F21/SF21-24V-5050-84



Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 84pcs
Cutting Unit: 7LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
CCT: 



High Power

21 Mono Color

F21/SF21-48V-5050-60



Input Voltage: 48V DC
Power Consumption: 10W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 15LEDs
Cutting Length: 25cm
Max. Length Single Feed: 65.61'/20m
Max. Length Double Feed: 131.23'/40m
Color: 
CCT: 



48V

21 Mono Color


F21/SF21-24V-5050-72-U2

Input Voltage: 24V DC
Power Consumption: 13W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 2LEDs
Cutting Length: 2.77cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
CCT: 



21 Tunable White


F21/SF21-24V-2835-120-DW

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD2835
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
CCT: 



21 Dim to Warm

F21/SF21-24V-2835-120-DTW



Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: DTW
LED Type: SMD2835
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
CCT: 



DTW

21 Mono Color



F21/SF21-24V-3528-72

Input Voltage: 24V DC
Power Consumption: 5W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 72pcs
Cutting Unit: 12LEDs
Cutting Length: 16.67cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color: 
CCT: 



21 Mono Color


F21/SF21-12V-3528-72

Input Voltage: 12V DC
Power Consumption: 5W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 22.96'/7m
Max. Length Double Feed: 45.93'/14m
Color: 
CCT: 



21 Multi RGB


F21/SF21-24V-5050-60-RGB

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 6LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
RGB



21 Multi RGB


F21/SF21-48V-5050-60-RGB

Input Voltage: 48V DC
Power Consumption: 10W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 15LEDs
Cutting Length: 25cm
Max. Length Single Feed: 65.61'/20m
Max. Length Double Feed: 131.23'/40m
Color: 
RGB



21 Multi RGB


F21/SF21-12V-5050-60-RGB

Input Voltage: 12V DC
Power Consumption: 11W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 3LEDs
Cutting Length: 5cm
Max. Length Single Feed: 16.4'/5m
Max. Length Double Feed: 32.8'/10m
Color: 



21 Multi RGB




F21/SF21-24V-5050-72-RGB

Input Voltage: 24V DC
Power Consumption: 13W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 



21 DMX Pixel Chasing




F21/SF21-24V-5050-56-DMX3-RGB

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 56pcs
Cutting Unit: 7LEDs
Cutting Length: 12.5cm
Pixels Count/m: 8Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:   



21 DMX Pixel Chasing






F21/SF21-24V-5050-70-DMX3-RGB

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:   



21 Multi RGBW






F21/SF21-24V-5050-60-RGBW

Input Voltage: 24V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 6LEDs
Cutting Length: 10cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



21 Multi RGBW






F21/SF21-12V-5050-60-RGBW

Input Voltage: 12V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 60pcs
Cutting Unit: 3LEDs
Cutting Length: 5cm
Max. Length Single Feed: 16.40'/5m
Max. Length Double Feed: 32.8'/10m
Color/CCT:     



21 DMX Pixel Chasing






F21/SF21-24V-5050-56-DMX4-RGBW

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 56pcs
Cutting Unit: 7LEDs
Cutting Length: 12.5cm
Pixels Count/m: 8Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



21 DMX Pixel Chasing






F21/SF21-24V-5050-70-DMX4-RGBW

Input Voltage: 24V DC
Power Consumption: 18W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



21 Multi RGBW






F21/SF21-24V-5050-72-RGBW

Input Voltage: 24V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



21 Multi RGBW




F21/SF21-24V-5050-84-RGBW

Input Voltage: 24V DC
Power Consumption: 20W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 84pcs
Cutting Unit: 6LEDs
Cutting Length: 7.144cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



21 SPI Pixel Chasing






F21/SF21-24V-5050-70-SPI3-RGB

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: SPI (8903)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 16bit (8bit Optional)
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:   



21 SPI Pixel Chasing


F21/SF21-24V-5050-56-SPI4-RGBW

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: SPI (8904)
LED Type: SMD5050
LED Count/m: 56pcs
Cutting Unit: 7LEDs
Cutting Length: 12.5cm
Pixels Count/m: 8Pixels
Gray Scale: 16bit (8bit Optional)
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT:     



21 SPI Pixel Chasing


F21/SF21-12V-5050-60-SPI4-RGBW

Input Voltage:	12V DC
Power Consumption:	17W/m
Working Mode:	SPI (8904)
LED Type:	SMD5050
LED Count/m:	60pcs
Cutting Unit:	3LEDs
Cutting Length:	5cm
Pixels Count/m:	20Pixels
Gray Scale:	16bit (8bit Optional)
Max. Length Single Feed:	13.12/4m
Max. Length Double Feed:	26.24/8m
Color/CCT:	



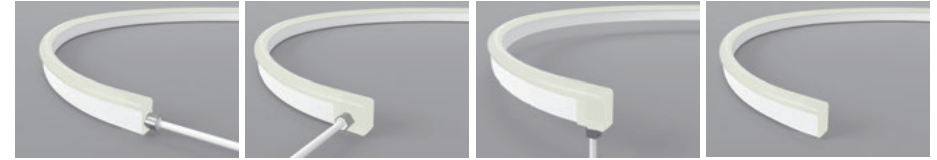
21 SPI Pixel Chasing

F21/SF21-24V-5050-70-SPI4-RGBW

Input Voltage:	24V DC
Power Consumption:	18W/m
Working Mode:	SPI (8904)
LED Type:	SMD5050
LED Count/m:	70pcs
Cutting Unit:	7LEDs
Cutting Length:	10cm
Pixels Count/m:	10Pixels
Gray Scale:	16bit (8bit Optional)
Max. Length Single Feed:	26.24/8m
Max. Length Double Feed:	52.49/16m
Color/CCT:	



Mold Injection Connector (IP68 rated protection)



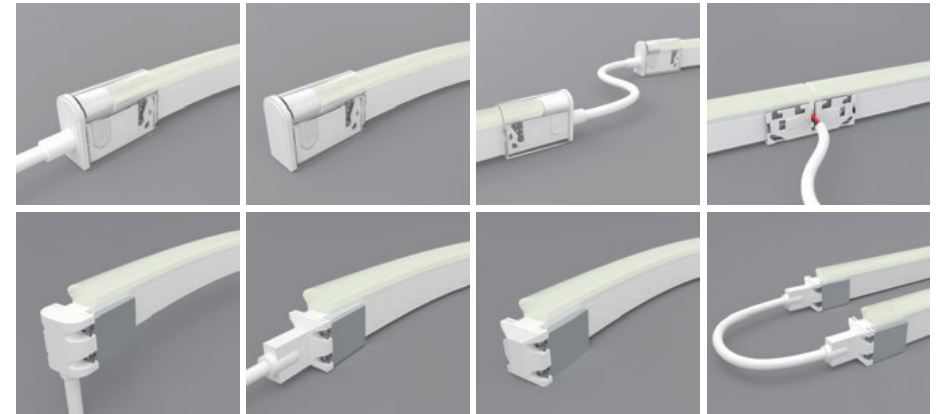
Direct Entry

Side Entry

Bottom Entry

End Cap

DIY Assemble Connector (IP67 rated protection)



Mounting Profile



Luminous Flux Table

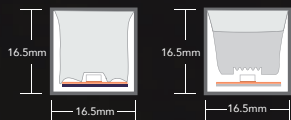
Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Lemon Yellow	Pink	Red	Amber	Orange	2200K+5700K	2700K+5700K	3000K+5700K	RGB (White)	RGBW (White)
F21/SF21-24V-5050-60	250lm	250lm	250lm	270lm	270lm	300lm	300lm	300lm	260lm	40lm	400lm	70lm	/	/	/	/	/	/	/	/
F21/SF21-24V-5050-60-U10	/	/	/	/	/	/	/	/	/	/	/	/	130lm	70lm	30lm	/	/	/	/	/
F21/SF21-24V-5050-72-U2	290lm	290lm	290lm	340lm	340lm	360lm	360lm	360lm	280lm	40lm	380lm	100lm	/	/	/	/	/	/	/	/
F21/SF21-24V-5050-84	310lm	310lm	310lm	330lm	330lm	350lm	350lm	350lm	300lm	50lm	390lm	110lm	/	/	/	/	/	/	/	/
F21/SF21-48V-5050-60	330lm	330lm	330lm	350lm	350lm	370lm	370lm	370lm	280lm	45lm	400lm	100lm	/	/	/	/	/	/	/	/
F21/SF21-24V-3528-72	120lm	120lm	120lm	140lm	140lm	160lm	160lm	160lm	100lm	25lm	/	50lm	60lm	60lm	32lm	/	/	/	/	/
F21/SF21-12V-3528-72	110lm	110lm	110lm	120lm	120lm	130lm	130lm	130lm	70lm	17lm	/	55lm	50lm	50lm	30lm	/	/	/	/	/
F21/SF21-24V-2835-72-CC	250lm	250lm	250lm	270lm	270lm	290lm	290lm	290lm	260lm	40lm	390lm	120lm	/	/	/	/	/	/	/	/
F21/SF21-24V-2835-120-DW	210lm	220lm	230lm	/	/	/	/	/	/	/	/	/	/	/	/	430lm	440lm	450lm	/	/
F21/SF21-24V-2835-120-DTW	210lm	220lm	230lm	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
F21/SF21-24V-5050-60-RGB	/	/	/	/	/	/	/	/	130lm	30lm	/	/	45lm	/	/	/	/	/	/	190lm
F21/SF21-48V-5050-60-RGB	/	/	/	/	/	/	/	/	130lm	30lm	/	/	60lm	/	/	/	/	/	/	210lm
F21/SF21-12V-5050-60-RGB	/	/	/	/	/	/	/	/	110lm	25lm	/	/	40lm	/	/	/	/	/	/	180lm
F21/SF21-24V-5050-72-RGB	/	/	/	/	/	/	/	/	130lm	40lm	/	/	50lm	/	/	/	/	/	/	190lm
F21/SF21-24V-5050-60-RGBW	/	130lm	140lm	/	150lm	/	160lm	/	100lm	25lm	/	/	30lm	/	/	/	/	/	/	270lm
F21/SF21-12V-5050-60-RGBW	/	120lm	130lm	/	140lm	/	150lm	/	90lm	20lm	/	/	25lm	/	/	/	/	/	/	250lm
F21/SF21-24V-5050-72-RGBW	/	140lm	150lm	/	160lm	/	170lm	/	110lm	30lm	/	/	40lm	/	/	/	/	/	/	290lm
F21/SF21-24V-5050-84-RGBW	/	150lm	160lm	/	170lm	/	180lm	/	120lm	35lm	/	/	50lm	/	/	/	/	/	/	300lm
F21/SF21-24V-5050-56-DMX3SM-RGB	/	/	260lm	/	/	/	/	/	100lm	25lm	/	/	40lm	/	/	/	/	/	/	150lm
F21/SF21-24V-5050-56-DMX4SM-RGBW	/	80lm	90lm	/	100lm	/	110lm	/	110lm	30lm	/	/	35lm	/	/	/	/	/	/	260lm
F21/SF21-24V-5050-70-DMX3-RGB	/	/	300lm	/	/	/	/	/	120lm	30lm	/	/	50lm	/	/	/	/	/	/	160lm
F21/SF21-24V-5050-70-DMX4-RGBW	/	100lm	110lm	/	120lm	/	130lm	/	120lm	35lm	/	/	40lm	/	/	/	/	/	/	290lm
F21/SF21-24V-5050-56-SP14-RGBW	/	90lm	110lm	/	120lm	/	130lm	/	100lm	20lm	/	/	30lm	/	/	/	/	/	/	240lm
F21/SF21-24V-5050-70-SP13-RGB	/	/	280lm	/	/	/	/	/	130lm	30lm	/	/	50lm	/	/	/	/	/	/	180lm
F21/SF21-24V-5050-70-SP14-RGBW	/	100lm	110lm	/	120lm	/	130lm	/	120lm	40lm	/	/	40lm	/	/	/	/	/	/	280lm
F21/SF21-12V-5050-60-SP14-RGBW	/	90lm	100lm	/	110lm	/	120lm	/	100lm	20lm	/	/	30lm	/	/	/	/	/	/	260lm



16 Series

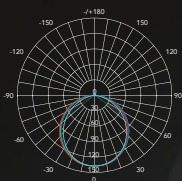
Top bend, linear lighting, high efficiency

With cross section of 16.5mm x 16.5mm, 16 series provides both PVC and Silicone options. It covers complete options like mono color, tunable white, RGB, RGBW, DMX and SPI pixel chasing.



F16



SF16



16 Mono Color

Hot Safe



F16/SF16-24V-3528-144

Input Voltage: 24V DC
Power Consumption: 10W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 144pcs
Cutting Unit: 12LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
CCT: 



16 Mono Color

F16/SF16-24V-3528-120


Input Voltage: 24V DC
Power Consumption: 9W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
CCT: 



16 Dim to Warm

DTW


F16/SF16-24V-2835-120-DTW

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: DTW
LED Type: SMD2835
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
CCT: 



16 Multi RGB



F16/SF16-24V-5050-72-RGB

Input Voltage: 24V DC
Power Consumption: 13W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 



16 Mono Color



F16/SF16-24V-5050-84

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 84pcs
Cutting Unit: 7LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
Color: 
CCT: 



16 Mono Color


F16/SF16-24V-3528-120-CC

Input Voltage: 24V DC
Power Consumption: 10W/m
Working Mode: PWM CV (CC IC)
LED Type: SMD3528
LED Count/m: 120pcs
Cutting Unit: 6LEDs
Cutting Length: 5cm
Max. Length Single Feed: 49.21'/15m
Max. Length Double Feed: 98.42'/30m
Color: 
CCT: 



16 Multi RGBW


F16/SF16-24V-5050-72-RGBW

Input Voltage: 24V DC
Power Consumption: 17W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 72pcs
Cutting Unit: 6LEDs
Cutting Length: 8.33cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT: 



16 Multi RGBW

F16/SF16-24V-5050-84-RGBW



Input Voltage: 24V DC
Power Consumption: 20W/m
Working Mode: PWM CV
LED Type: SMD5050
LED Count/m: 84pcs
Cutting Unit: 6LEDs
Cutting Length: 7.144cm
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT: 



16 Mono Color

48V


F16/SF16-48V-3528-140

Input Voltage: 48V DC
Power Consumption: 9W/m
Working Mode: PWM CV
LED Type: SMD3528
LED Count/m: 140pcs
Cutting Unit: 14LEDs
Cutting Length: 10cm
Max. Length Single Feed: 65.61'/20m
Max. Length Double Feed: 131.23/40m
Color: 
CCT: 



16 Tunable White


F16/SF16-24V-2835-120-DW

Input Voltage: 24V DC
Power Consumption: 12W/m
Working Mode: PWM CV
LED Type: SMD2835
LED Count/m: 120pcs
Cutting Unit: 12LEDs
Cutting Length: 10cm
Max. Length Single Feed: 32.8'/10m
Max. Length Double Feed: 65.61'/20m
CCT: 



16 DMX Pixel Chasing


F16/SF16-24V-5050-70-DMX3-RGB

Input Voltage: 24V DC
Power Consumption: 15W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT: 



16 DMX Pixel Chasing


F16/SF16-24V-5050-70-DMX4-RGBW

Input Voltage: 24V DC
Power Consumption: 18W/m
Working Mode: DMX (RS485)
LED Type: SMD5050
LED Count/m: 70pcs
Cutting Unit: 7LEDs
Cutting Length: 10cm
Pixels Count/m: 10Pixels
Gray Scale: 8/16bit Optional
Max. Length Single Feed: 26.24'/8m
Max. Length Double Feed: 52.49'/16m
Color/CCT: 



16 SPI Pixel Chasing


F16/SF16-24V-5050-70-SPI3-RGB

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: SPI (8903)
 LED Type: SMD5050
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Pixels Count/m: 10Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



16 SPI Pixel Chasing

F16/SF16-24V-5050-70-SPI4-RGBW

Input Voltage: 24V DC
 Power Consumption: 18W/m
 Working Mode: SPI (8904)
 LED Type: SMD5050
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Pixels Count/m: 10Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



Luminous Flux Table

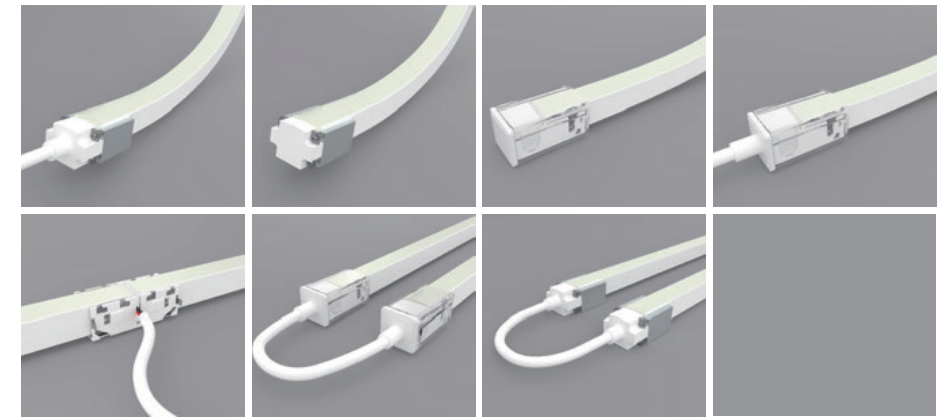
Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Lemon Yellow	Pink	Red	Amber	Orange	2200K+5700K	2700K+5700K	3000K+5700K	RGB (White)	RGBW (White)	
F16/SF16-24V-3528-144	360lm	360lm	360lm	380lm	380lm	400lm	400lm	400lm	330lm	60lm	/	180lm	120lm	110lm	290lm	/	/	/	/	/	
F16/SF16-24V-3528-120	320lm	320lm	320lm	340lm	340lm	360lm	360lm	310lm	40lm	/	140lm	110lm	100lm	280lm	/	/	/	/	/	/	
F16/SF16-24V-3528-120-CC	300lm	300lm	300lm	320lm	320lm	340lm	340lm	300lm	35lm	/	130lm	/	/	/	/	/	/	/	/	/	
F16/SF16-48V-3528-140	360lm	360lm	360lm	380lm	380lm	400lm	400lm	400lm	330lm	60lm	/	180lm	120lm	110lm	290lm	/	/	/	/	/	
F16/SF16-24V-5050-84	360lm	360lm	360lm	380lm	380lm	400lm	400lm	400lm	330lm	60lm	/	180lm	120lm	110lm	290lm	/	/	/	/	/	
F16/SF16-24V-2835-120-DW	320lm	330lm	340lm	/	/	/	/	/	/	/	/	/	/	/	/	745lm	598lm	580lm	/	/	
F16/SF16-24V-2835-120-DTW	320lm	330lm	340lm	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
F16/SF16-24V-5050-72-RGB	/	/	/	/	/	/	/	/	200lm	60lm	/	/	70lm	/	/	/	/	/	300lm	/	
F16/SF16-24V-5050-72-RGBW	/	200lm	220lm	/	240lm	/	250lm	/	180lm	40lm	/	/	50lm	/	/	/	/	/	/	380lm	
F16/SF16-24V-5050-70-DMX3-RGB	/	/	450lm	/	/	/	/	/	170lm	40lm	/	/	70lm	/	/	/	/	/	/	230lm	/
F16/SF16-24V-5050-70-DMX4-RGBW	/	180lm	190lm	/	200lm	/	210lm	/	190lm	50lm	/	/	60lm	/	/	/	/	/	/	410lm	/
F16/SF16-24V-5050-70-SPI3-RGB	/	/	440lm	/	/	/	/	/	170lm	40lm	/	/	60lm	/	/	/	/	/	/	240lm	/
F16/SF16-24V-5050-70-SPI4-RGBW	/	170lm	180lm	/	190lm	/	200lm	/	170lm	40lm	/	/	60lm	/	/	/	/	/	/	400lm	/

Mold Injection Connector (IP68 rated protection)



Direct Entry Side Entry Bottom Entry L Shape Entry End Cap

DIY Assemble Connector (IP67 rated protection)

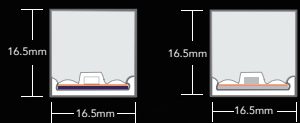


Mounting Profile



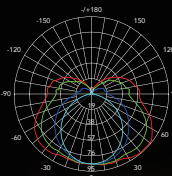
18 Series

Three sides emitting, top bend



F18

SF18



18 Mono Color

F18/SF18-24V-3528-144

Input Voltage:	24V DC
Power Consumption:	10W/m
Working Mode:	PWM CV
LED Type:	SMD3528
LED Count/m:	144pcs
Cutting Unit:	12LEDs
Cutting Length:	8.33cm
Max. Length Single Feed:	32.8'/10m
Max. Length Double Feed:	65.61'/20m
Color:	
CCT:	



18 Mono Color

F18/SF18-24V-3528-120

Input Voltage:	24V DC
Power Consumption:	9W/m
Working Mode:	PWM CV
LED Type:	SMD3528
LED Count/m:	120pcs
Cutting Unit:	12LEDs
Cutting Length:	10cm
Max. Length Single Feed:	32.8'/10m
Max. Length Double Feed:	65.61'/20m
Color:	
CCT:	



18 Dim to Warm



F18/SF18-24V-2835-120-DTW

Input Voltage:	24V DC
Power Consumption:	12W/m
Working Mode:	DTW
LED Type:	SMD2835
LED Count/m:	120pcs
Cutting Unit:	12LEDs
Cutting Length:	10cm
Max. Length Single Feed:	32.8'/10m
Max. Length Double Feed:	65.61'/20m
CCT:	



18 Multi RGB

F18/SF18-24V-5050-72- RGB

Input Voltage:	24V DC
Power Consumption:	13W/m
Working Mode:	PWM CV
LED Type:	SMD5050
LED Count/m:	72pcs
Cutting Unit:	6LEDs
Cutting Length:	8.33cm
Max. Length Single Feed:	32.8'/10m
Max. Length Double Feed:	65.61'/20m
Color:	



18 Mono Color

F18/SF18-24V-5050-84

Input Voltage:	24V DC
Power Consumption:	15W/m
Working Mode:	PWM CV
LED Type:	SMD5050
LED Count/m:	84pcs
Cutting Unit:	7LEDs
Cutting Length:	8.33cm
Max. Length Single Feed:	32.8'/10m
Max. Length Double Feed:	65.61'/20m
Color:	
CCT:	



18 Mono Color

F18/SF18-24V-3528-120-CC

Input Voltage:	24V DC
Power Consumption:	10W/m
Working Mode:	PWM CV (CC IC)
LED Type:	SMD3528
LED Count/m:	120pcs
Cutting Unit:	6LEDs
Cutting Length:	5cm
Max. Length Single Feed:	49.21'/15m
Max. Length Double Feed:	98.42'/30m
Color:	
CCT:	



18 Multi RGBW

F18/SF18-24V-5050-72- RGBW

Input Voltage:	24V DC
Power Consumption:	17W/m
Working Mode:	PWM CV
LED Type:	SMD5050
LED Count/m:	72pcs
Cutting Unit:	6LEDs
Cutting Length:	8.33cm
Max. Length Single Feed:	26.24'/8m
Max. Length Double Feed:	52.49'/16m
Color/CCT:	



18 Multi RGBW

F18/SF18-24V-5050-84-RGBW

Input Voltage:	24V DC
Power Consumption:	20W/m
Working Mode:	PWM CV
LED Type:	SMD5050
LED Count/m:	84pcs
Cutting Unit:	6LEDs
Cutting Length:	7.144cm
Max. Length Single Feed:	26.24'/8m
Max. Length Double Feed:	52.49'/16m
Color/CCT:	



18 Mono Color

F18/SF18-48V-3528-140

Input Voltage:	48V DC
Power Consumption:	9W/m
Working Mode:	PWM CV
LED Type:	SMD3528
LED Count/m:	140pcs
Cutting Unit:	14LEDs
Cutting Length:	10cm
Max. Length Single Feed:	65.61'/20m
Max. Length Double Feed:	131.23/40m
Color:	
CCT:	



18 Tunable White

F18/SF18-24V-2835-120-DW

Input Voltage:	24V DC
Power Consumption:	12W/m
Working Mode:	PWM CV
LED Type:	SMD2835
LED Count/m:	120pcs
Cutting Unit:	12LEDs
Cutting Length:	10cm
Max. Length Single Feed:	32.8'/10m
Max. Length Double Feed:	65.61'/20m
CCT:	



18 DMX Pixel Chasing

F18/SF18-24V-5050-70-DMX3-RGB

Input Voltage:	24V DC
Power Consumption:	18W/m
Working Mode:	DMX (RS485)
LED Type:	SMD5050
LED Count/m:	70pcs
Cutting Unit:	7LEDs
Cutting Length:	10cm
Pixels Count/m:	10Pixels
Gray Scale:	8/16bit Optional
Max. Length Single Feed:	26.24'/8m
Max. Length Double Feed:	52.49'/16m
Color/CCT:	



18 DMX Pixel Chasing


F18/SF18-24V-5050-70-DMX4-RGBW

Input Voltage:	24V DC
Power Consumption:	18W/m
Working Mode:	DMX (RS485)
LED Type:	SMD5050
LED Count/m:	70pcs
Cutting Unit:	7LEDs
Cutting Length:	10cm
Pixels Count/m:	10Pixels
Gray Scale:	8/16bit Optional
Max. Length Single Feed:	26.24'/8m
Max. Length Double Feed:	52.49'/16m
Color/CCT:	



18 SPI Pixel Chasing


F18/SF18-24V-5050-70-SPI3-RGB

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: SPI (8903)
 LED Type: SMD5050
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Pixels Count/m: 10Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



18 SPI Pixel Chasing

F18/SF18-24V-5050-70-SPI4-RGBW

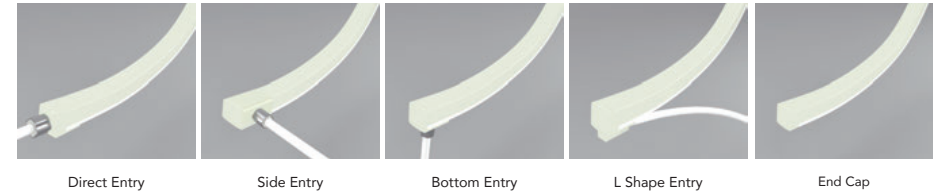
Input Voltage: 24V DC
 Power Consumption: 18W/m
 Working Mode: SPI (8904)
 LED Type: SMD5050
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Pixels Count/m: 10Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



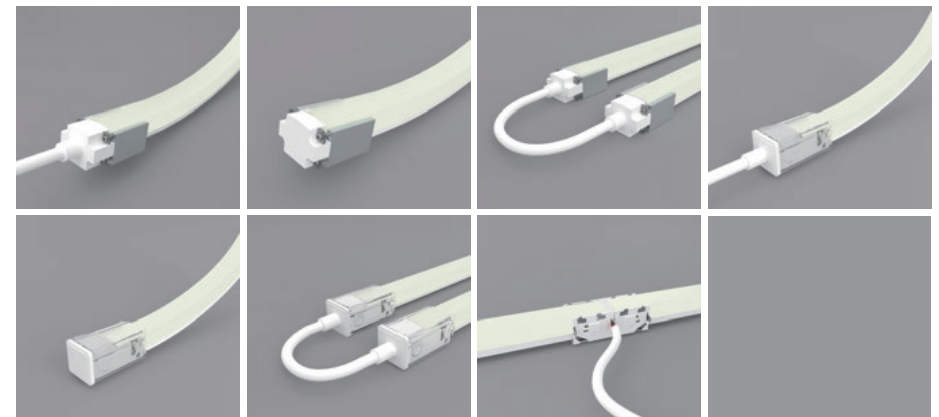
Luminous Flux Table

Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Lemon Yellow	Pink	Red	Amber	Orange	2200K+5700K	2700K+5700K	3000K+5700K	RGB (White)	RGBW (White)
F18/SF18-24V-3528-144	440lm	440lm	440lm	460lm	460lm	480lm	480lm	480lm	400lm	70lm	/	220lm	140lm	140lm	350lm	/	/	/	/	/
F18/SF18-24V-3528-120	420lm	420lm	420lm	440lm	440lm	460lm	460lm	380lm	50lm	/	170lm	130lm	120lm	330lm	/	/	/	/	/	/
F18/SF18-24V-3528-120-CC	410lm	410lm	410lm	430lm	430lm	440lm	440lm	370lm	50lm	/	160lm	120lm	110lm	300lm	/	/	/	/	/	/
F18/SF18-48V-3528-140	460lm	460lm	460lm	480lm	480lm	500lm	500lm	500lm	420lm	75lm	/	230lm	150lm	150lm	360lm	/	/	/	/	/
F18/SF18-24V-5050-84	480lm	480lm	480lm	500lm	500lm	520lm	520lm	520lm	420lm	80lm	/	250lm	170lm	160lm	380lm	/	/	/	/	/
F18/SF18-24V-2835-120-DW	420lm	430lm	440lm	/	/	/	/	/	/	/	/	/	/	/	/	660lm	680lm	700lm	/	/
F18/SF18-24V-2835-120-DTW	420lm	430lm	440lm	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
F18/SF18-24V-5050-72-RGB	/	/	/	/	/	/	/	250lm	60lm	/	/	90lm	/	/	/	/	/	/	330lm	/
F18/SF18-24V-5050-72-RGBW	/	300lm	310lm	/	320lm	/	330lm	280lm	60lm	/	/	70lm	/	/	/	/	/	/	/	460lm
F18/SF18-24V-5050-70-DMX3-RGB	/	/	740lm	/	/	/	/	190lm	45lm	/	/	80lm	/	/	/	/	/	/	280lm	/
F18/SF18-24V-5050-70-DMX4-RGBW	/	290lm	300lm	/	310lm	/	320lm	270lm	60lm	/	/	80lm	/	/	/	/	/	/	/	680lm
F18/SF18-24V-5050-70-SPI3-RGB	/	/	750lm	/	/	/	/	190lm	45lm	/	/	90lm	/	/	/	/	/	/	300lm	/
F18/SF18-24V-5050-70-SPI4-RGBW	/	300lm	310lm	/	320lm	/	330lm	280lm	60lm	/	/	90lm	/	/	/	/	/	/	/	690lm

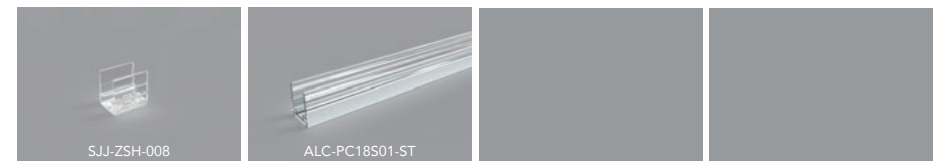
Mold Injection Connector (IP68 rated protection)



DIY Assemble Connector (IP67 rated protection)



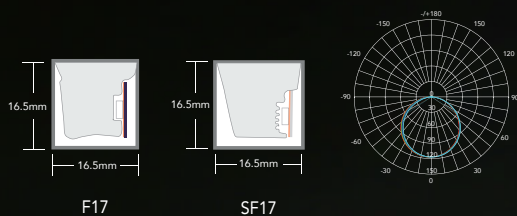
Mounting Profile



17 Series



Side bend, flat surface, uniform lighting

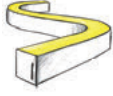
17 series share same dimension with 16 series but with horizontal bending. It is offered with mono, tunable white, RGB, RGBW, and SPI RGBW options. Even it is side emitting structure, the lumen efficiency is not lower than 16 series, which offer a solution where requires both vertical and horizontal bending by using 17 and 16 products together.



17 Mono Color

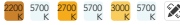
F17/SF17-24V-2835-120

Input Voltage: 24V DC
 Power Consumption: 10W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 20pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 16.4'/5m
 Max. Length Double Feed: 32.8'/10m
 Color: 
 CCT: 



17 Tunable White


F17/SF17-24V-2835-120-DW

Input Voltage: 24V DC
 Power Consumption: 12W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 120pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 16.4'/5m
 Max. Length Double Feed: 32.8'/10m
 CCT: 



17 Multi RGB


SF17-24V-5050-72-RGB

Input Voltage: 24V DC
 Power Consumption: 13W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 72pcs
 Cutting Unit: 6LEDs
 Cutting Length: 8.33cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 Color: 



17 Multi RGBW


SF17-24V-5050-84-RGBW

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 84pcs
 Cutting Unit: 6LEDs
 Cutting Length: 7.14cm
 Max. Length Single Feed: 22.96'/7m
 Max. Length Double Feed: 45.93'/14m
 Color/CCT: 



17 Multi RGBW

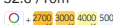
SF17-48V-5050-84-RGBW

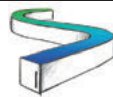
Input Voltage: 48V DC
 Power Consumption: 12W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 84pcs
 Cutting Unit: 14LEDs
 Cutting Length: 16.67cm
 Max. Length Single Feed: 45.93'/14m
 Max. Length Double Feed: 91.86'/28m
 Color/CCT: 



17 SPI Pixel Chasing

SF17-24V-5050-84-SPI4-RGBW

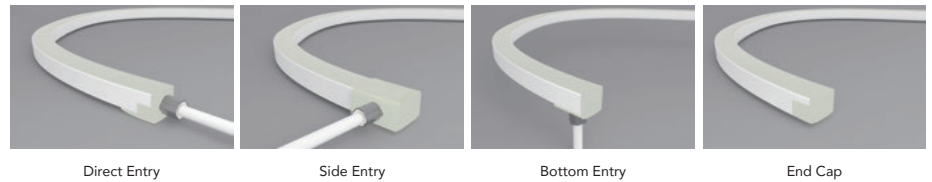
Input Voltage: 24V DC
 Power Consumption: 22W/m
 Working Mode: SPI (8904)
 LED Type: SMD5050
 LED Count/m: 84pcs
 Cutting Unit: 7LEDs
 Cutting Length: 8.33cm
 Pixels Count/m: 12Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 16.4'/5m
 Max. Length Double Feed: 32.8'/10m
 Color/CCT: 



Luminous Flux Table

Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Red	2200K+5700K	2700K+5700K	3000K+5700K	RGB (White)	RGBW (White)
F17/SF17-24V-2835-120	350lm	360lm	347lm	344lm	365lm	350lm	355lm	352lm	300lm	51lm	115lm	/	/	/	/	/
F17/SF17-24V-2835-120-DW	350lm	300lm	330lm	/	/	/	/	/	/	/	/	700lm	650lm	630lm	/	/
SF17-24V-5050-72-RGB	/	/	/	/	/	/	/	/	90lm	30lm	50lm	/	/	/	150lm	/
SF17-24V-5050-84-RGBW	/	140lm	150lm	/	160lm	/	170lm	/	110lm	40lm	60lm	/	/	/	/	260lm
SF17-48V-5050-84-RGBW	/	150lm	160lm	/	170lm	/	180lm	/	120lm	50lm	70lm	/	/	/	/	270lm
SF17-24V-5050-84-SPI4-RGBW	/	130lm	140lm	/	150lm	/	160lm	/	100lm	40lm	50lm	/	/	/	/	240lm

Mold Injection Connector (IP68 rated protection)



DIY Assemble Connector (IP67 rated protection)



Mounting Profile



10 Series



Top bend flat shape LED linear flex

Optional in mono color and RGB.



10 Mono Color


F10/SF10-24V-2835-144

Input Voltage: 24V DC
 Power Consumption: 10W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 144pcs
 Cutting Unit: 12LEDs
 Cutting Length: 8.33cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 Color: 
 CCT: 



10 Muti RGB

F10/SF10-24V-5050-72- RGB

Input Voltage: 24V DC
 Power Consumption: 13W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 72pcs
 Cutting Unit: 6LEDs
 Cutting Length: 8.33cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 Color: 



Mold Injection Connector (IP68 rated protection)



Direct Entry

Side Entry

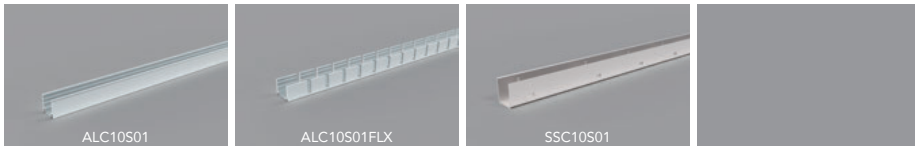
Bottom Entry

End Cap

DIY Assemble Connector (IP67 rated protection)



Mounting Profile



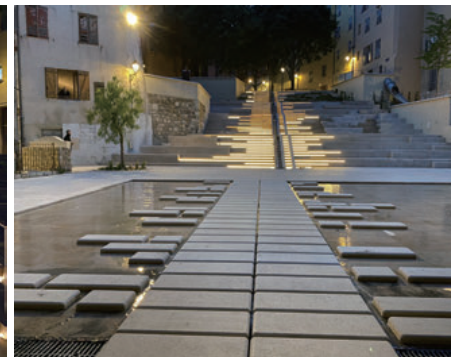
ALC10S01

ALC10S01FLX

SSC10S01

Luminous Flux Table

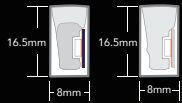
Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Red	RGB (White)
F10/SF10-24V-2835-144	430lm	430lm	430lm	450lm	450lm	470lm	470lm	470lm	530lm	80lm	180lm	/
F10/SF10-24V-5050-72-RGB	/	/	/	/	/	/	/	/	150lm	40lm	60lm	210lm



09 Series

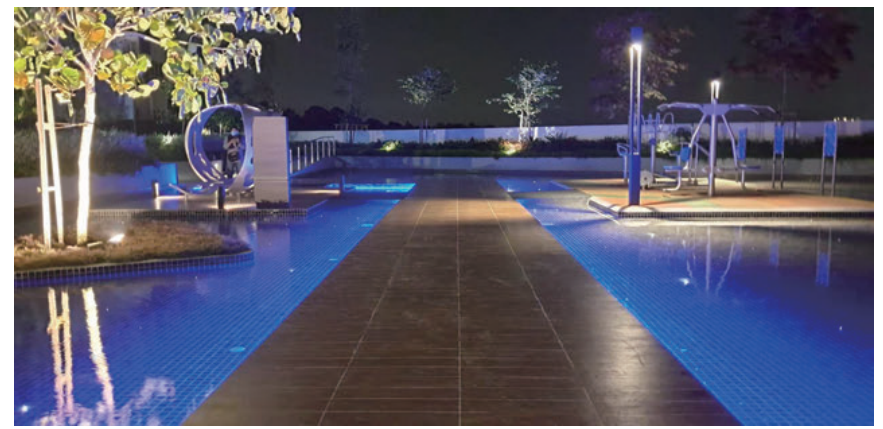
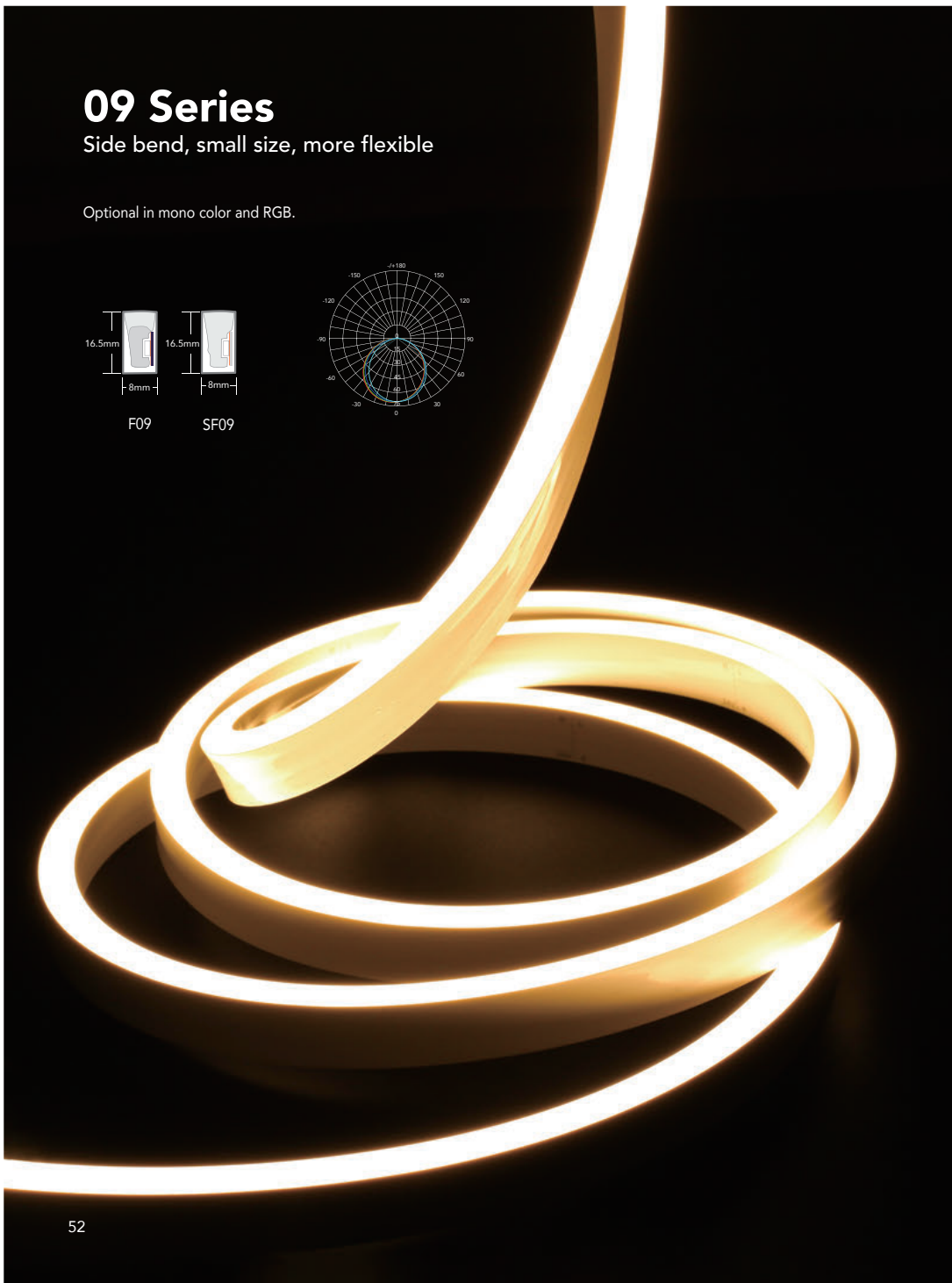
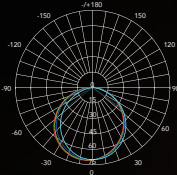
Side bend, small size, more flexible

Optional in mono color and RGB.





F09

SF09



09 Mono Color



F09/SF09-24V-2835-70

Input Voltage: 24V DC
 Power Consumption: 5W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 42.65'/13m
 Max. Length Double Feed: 85.30'/26m
 Color: 
 CCT: 



09 Mono Color



F09/SF09-24V-2835-120

Input Voltage: 24V DC
 Power Consumption: 10W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 120pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 Color: 
 CCT: 



09 Mono Color


F09/SF09-48V-2835-84-CC

Input Voltage: 48V DC
 Power Consumption: 5W/m
 Working Mode: PWM CV (CC IC)
 LED Type: SMD2835
 LED Count/m: 84pcs
 Cutting Unit: 14LEDs
 Cutting Length: 16.67cm
 Max. Length Single Feed: 164.04'/50m
 Max. Length Double Feed: 328.08'/100m
 Color: 
 CCT: 



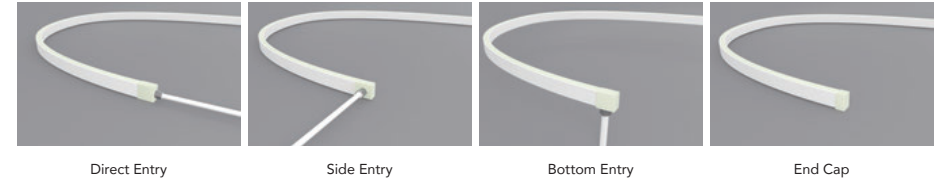
09 Multi RGB

F09/SF09-24V-3535-84-RGB

Input Voltage: 24V DC
 Power Consumption: 13W/m
 Working Mode: PWM CV
 LED Type: SMD3535
 LED Count/m: 84pcs
 Cutting Unit: 7LEDs
 Cutting Length: 8.33cm
 Max. Length Single Feed: 16.4'/5m
 Max. Length Double Feed: 32.8'/10m
 Color: 



Mold Injection Connector (IP68 rated protection)



DIY Assemble Connector (IP67 rated protection)



Mounting Profile

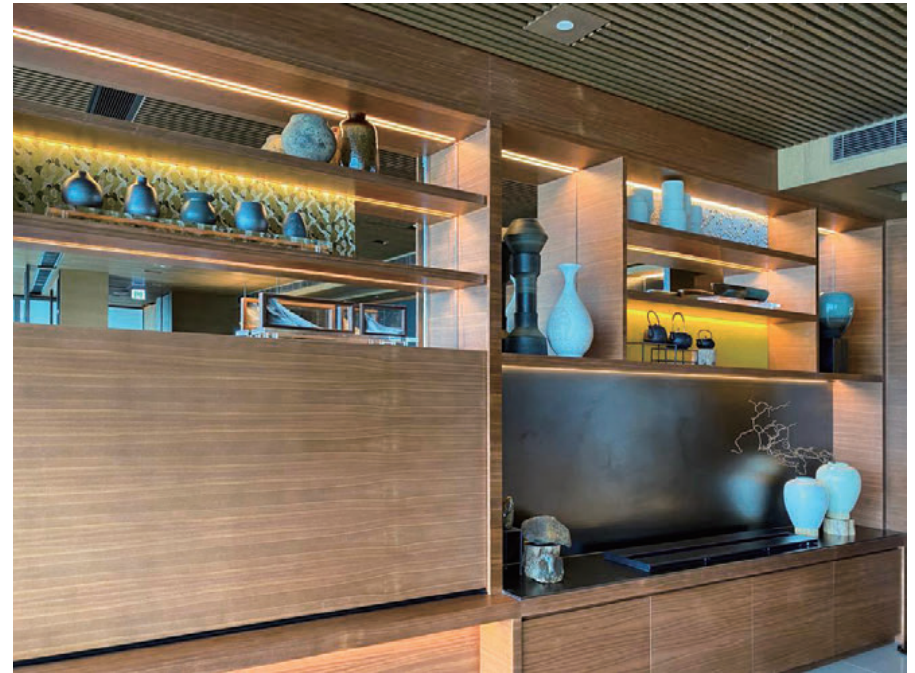
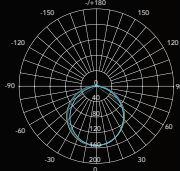
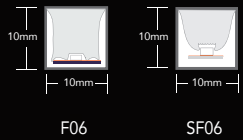


Luminous Flux Table

Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Lemon Yellow	Pink	Red	Amber	Orange	RGB (White)	RGBW (White)
F09/SF09-24V-2835-70	120lm	120lm	120lm	140lm	140lm	150lm	150lm	150lm	140lm	30lm	100lm	60lm	50lm	40lm	/	/	/
F09/SF09-24V-2835-120	200lm	200lm	200lm	220lm	220lm	230lm	230lm	230lm	220lm	40lm	120lm	70lm	60lm	60lm		/	/
F09/SF09-48V-2835-84-CC	150lm	150lm	150lm	170lm	170lm	180lm	180lm	180lm	170lm	35lm	/	/	50lm	/	/	/	/
F09/SF09-24V-3535-84-RGB	/	/	/	/	/	/	/	/	80lm	25lm	/	/	40lm	/	/	130lm	/



06 Series

Top Flat Mini Shape LED Linear Flex



06 Mono Color

F06/SF06-24V-2835-120

Input Voltage: 24V DC
 Power Consumption: 10W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 120pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 16.4'/5m
 Max. Length Double Feed: 32.8'/10m
 Color: 
 CCT: 



Mold Injection Connector (IP68 rated protection)



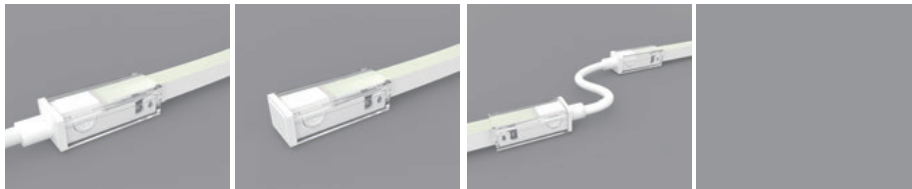
Direct Entry

Side Entry

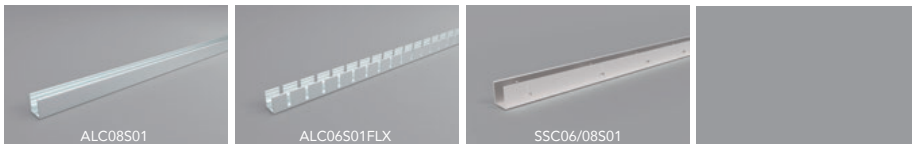
Bottom Entry

End Cap

DIY Assemble Connector (IP67 rated protection)



Mounting Profile



ALC08S01

ALC06S01FLX

SSC06/08S01

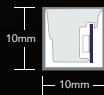
Luminous Flux Table

Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Red	Green	Blue
F06/SF06-24V-2835-120	460lm	460lm	460lm	480lm	480lm	500lm	500lm	500lm	150lm	490lm	70lm

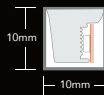


08 Series

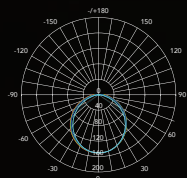
Side Flat Mini Shape LED Linear Flex



F08





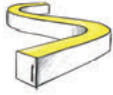
SF08



08 Mono Color

F08/SF08-24V-2835-120

Input Voltage: 24V DC
 Power Consumption: 10W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 120pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 16.4/5m
 Max. Length Double Feed: 32.8/10m
 Color: 
 CCT: 



Mold Injection Connector (IP68 rated protection)



Direct Entry

Side Entry

Bottom Entry

End Cap

DIY Assemble Connector (IP67 rated protection)



Mounting Profile



ALC08S01

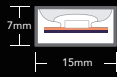
SSC06/08S01

Luminous Flux Table

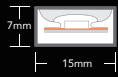
Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Red	Green	Blue
F08/SF08-24V-2835-120	440lm	440lm	440lm	460lm	460lm	480lm	480lm	480lm	160lm	460lm	60lm

P01/SP01 Series

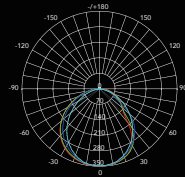
IP68 Robust Flexible LED Strip Light



P01





SP01



P01/SP01 Mono Color

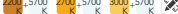
P01/SP01-24V-2835-120

Input Voltage: 24V DC
 Power Consumption: 10W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 120pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 Color: 
 CCT: 



P01/SP01 Tunable White


P01/SP01-24V-2835-120-DW

Input Voltage: 24V DC
 Power Consumption: 12W/m
 Working Mode: PWM CV
 LED Type: SMD2835
 LED Count/m: 120pcs
 Cutting Unit: 12LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 CCT: 



P01/SP01 DMX Pixel Chasing


P01/SP01-24V-5050-70-DMX3-RGB

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: DMX (RS485)
 LED Type: SM5050
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Pixels Count/m: 10Pixels
 Gray Scale: 8/16bit Optional
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



P01/SP01 DMX Pixel Chasing


P01/SP01-24V-5050-56-DMX4-RGBW

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: DMX (RS485)
 LED Type: SM5050
 LED Count/m: 56pcs
 Cutting Unit: 7LEDs
 Cutting Length: 12.5cm
 Pixels Count/m: 8Pixels
 Gray Scale: 8/16bit Optional
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



P01/SP01 Multi RGB


P01/SP01-24V-5050-60-RGB

Input Voltage: 24V DC
 Power Consumption: 12W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 60pcs
 Cutting Unit: 6LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 32.8'/10m
 Max. Length Double Feed: 65.61'/20m
 Color: 



P01/SP01 Multi RGBW


P01/SP01-12V-5050-30-RGBW

Input Voltage: 12V DC
 Power Consumption: 5W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 30pcs
 Cutting Unit: 3LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 16.40'/5m
 Max. Length Double Feed: 32.8'/10m
 Color/CCT: 



P01/SP01 SPI Pixel Chasing


P01/SP01-24V-5050-56-SPI3-RGB

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: SPI (8903)
 LED Type: SM5050
 LED Count/m: 70pcs
 Cutting Unit: 7LEDs
 Cutting Length: 10cm
 Pixels Count/m: 10Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



P01/SP01 SPI Pixel Chasing


P01/SP01-24V-5050-56-SPI4-RGBW

Input Voltage: 24V DC
 Power Consumption: 15W/m
 Working Mode: SPI (8904)
 LED Type: SM5050
 LED Count/m: 56pcs
 Cutting Unit: 7LEDs
 Cutting Length: 12.5cm
 Pixels Count/m: 8Pixels
 Gray Scale: 16bit (8bit Optional)
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



P01/SP01 Multi RGBW


P01/SP01-24V-5050-60-RGBW

Input Voltage: 24V DC
 Power Consumption: 17W/m
 Working Mode: PWM CV
 LED Type: SMD5050
 LED Count/m: 60pcs
 Cutting Unit: 6LEDs
 Cutting Length: 10cm
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



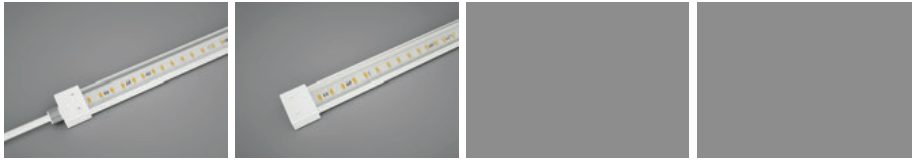
P01/SP01 DMX Pixel Chasing

P01/SP01-24V-5050-56-DMX3-RGB

Input Voltage: 24V DC
 Power Consumption: 12W/m
 Working Mode: DMX (RS485)
 LED Type: SM5050
 LED Count/m: 56pcs
 Cutting Unit: 7LEDs
 Cutting Length: 12.5cm
 Pixels Count/m: 8Pixels
 Gray Scale: 8/16bit Optional
 Max. Length Single Feed: 26.24'/8m
 Max. Length Double Feed: 52.49'/16m
 Color/CCT: 



Mold Injection Connector (IP68 Factory Assembly Only)



Direct Entry

End Cap

Mounting Profile



ALCP01S01

SJJ-ZSJ-006

Luminous Flux Table

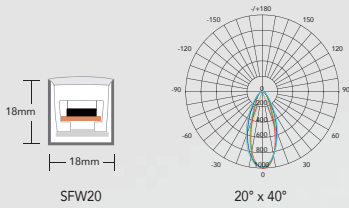
Model	2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K	Green	Blue	Lemon Yellow	Pink	Red	Amber	Orange	2200K+5700K	2700K+5700K	3000K+5700K	RGB (White)	RGBW (White)
P01-24V-2835-120	850lm	870lm	873lm	840lm	815lm	800lm	790lm	776lm	680lm	121lm	227lm	227lm	266lm	/	/	/	/	/	/	/
P01-24V-2835-120-DW	865lm	886lm	876lm	/	/	/	/	/	/	/	/	/	/	/	/	975lm	980lm	965lm	/	/
P01-24V-5050-60-RGB	/	/	/	/	/	/	/	/	281lm	50lm	/	/	91lm	/	/	/	/	/	408lm	/
P01-12V-5050-30-RGBW	/	390lm	360lm	/	425lm	/	410lm	/	270lm	43lm	/	/	75lm	/	/	/	/	/	/	735lm
P01-24V-5050-60-RGBW	/	422lm	380lm	/	446lm	/	434lm	/	287lm	57lm	/	/	82lm	/	/	/	/	/	/	758lm
P01-24V-5050-56-DMX3SM-RGB	/	/	1000lm	/	/	/	/	/	275lm	48lm	/	/	105lm	/	/	/	/	/	395lm	/
P01-24V-5050-70-DMX3SM-RGB	/	/	1105lm	/	/	/	/	/	283lm	56lm	/	/	111lm	/	/	/	/	/	416lm	/
P01-24V-5050-56-DMX4SM-RGBW	/	300lm	405lm	/	325lm	/	320lm	/	355lm	70lm	/	/	108lm	/	/	/	/	/	/	885lm
P01-24V-5050-56-SP13-RGB	/	/	982lm	/	/	/	/	/	275lm	48lm	/	/	105lm	/	/	/	/	/	395lm	/
P01-24V-5050-56-SP14-RGBW	/	300lm	405lm	/	325lm	/	320lm	/	355lm	70lm	/	/	108lm	/	/	/	/	/	/	885lm



SFW20 Series

Horizontal & Vertical Bending Flexible LED Wall Grazer

SFW20 Series is a flexible LED grazer, which specialized in lighting on the curved wall and pillars. It is well designed and structured with built-in lens of different lighting angle options. With the cross section of 18mm x 18.5mm, SFW20 series can be flexibly bent in both horizontal and vertical directions.



SFW20 Mono Color

SFW20-24V-3535-24-CC

Input Voltage:	24V DC
Power Consumption:	18W/m
Working Mode:	PWM CV (CC IC)
LED Type:	SMD3535
LED Count/m:	24pcs
Cutting Unit:	6LEDs
Max. Length Single Feed:	16.4'/5m
Max. Length Double Feed:	32.8'/10m
Optional Lens:	15°, 20°, 25°, 38°, 60°, 20°x 40°
Color:	
CCT:	



Available in:



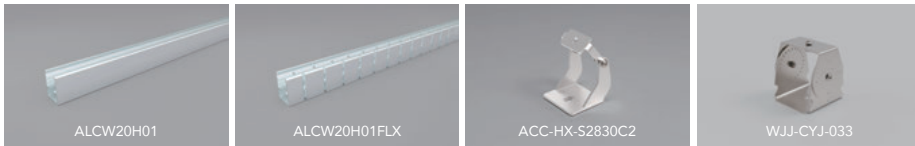
Mold Injection Connector (IP68 rated protection)



Bottom Entry

End Cap

Mounting Profile

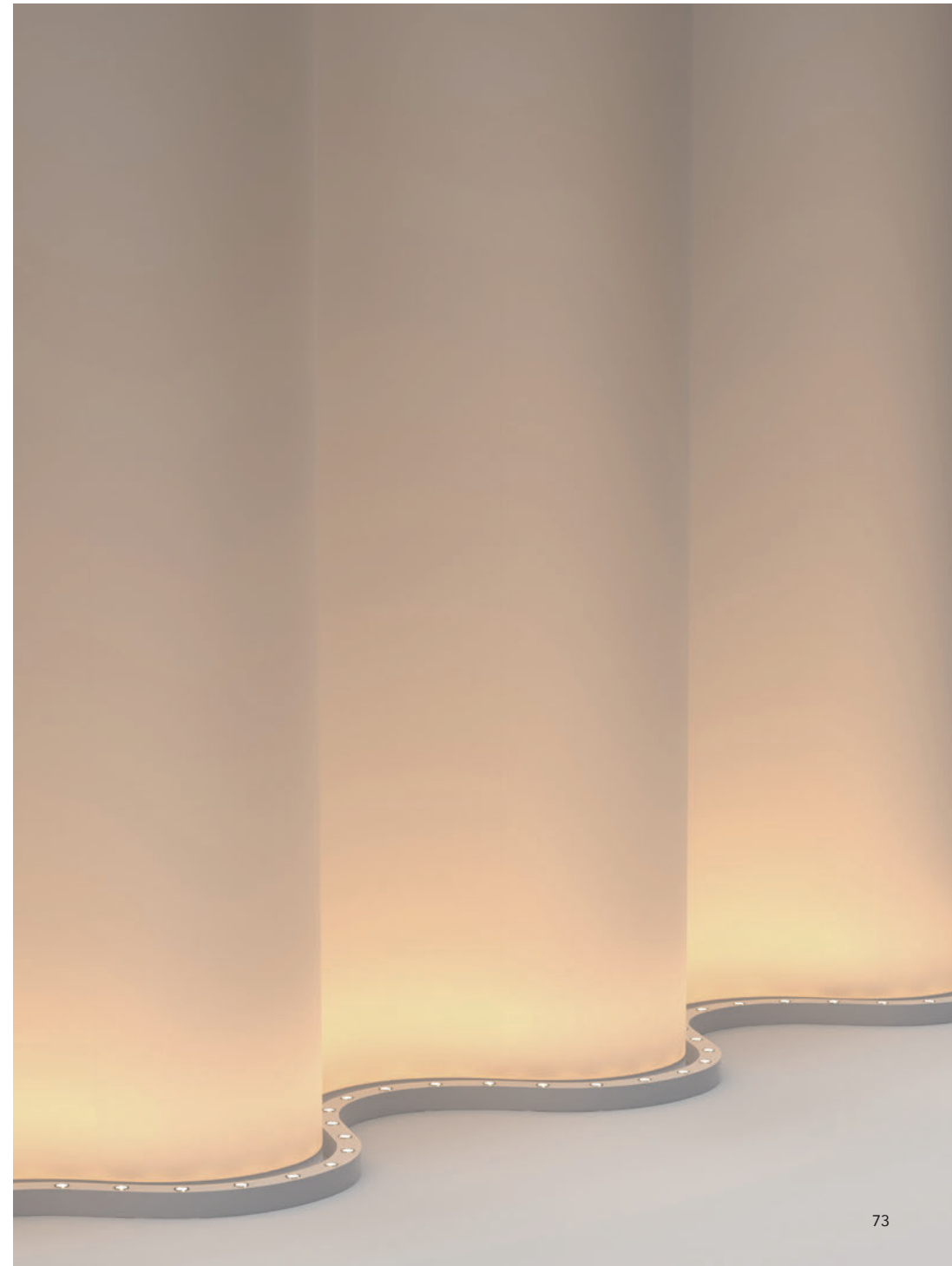


ALCW20H01

ALCW20H01FLX

ACC-HX-S2830C2

WJJ-CYJ-033



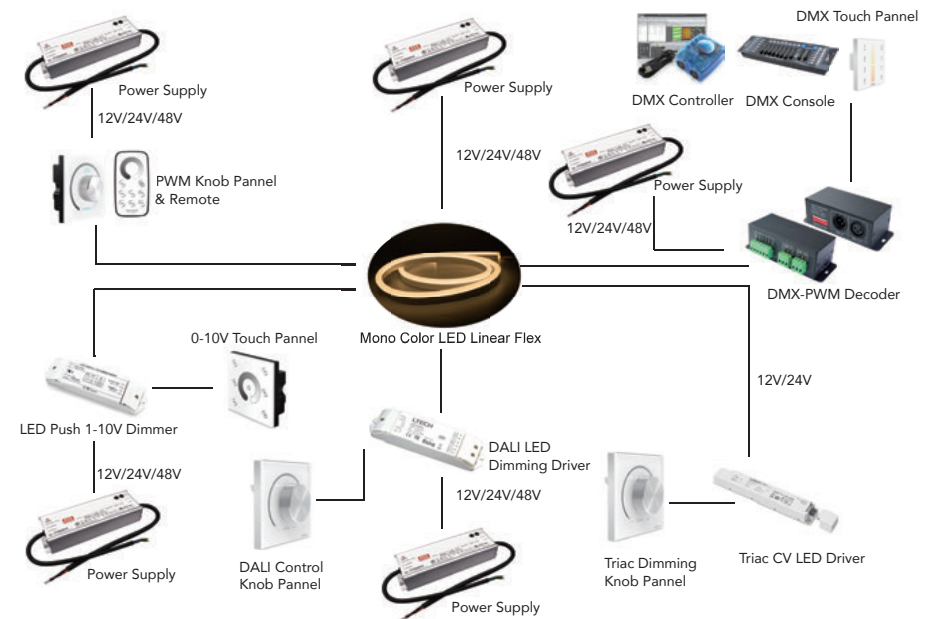
Control System

- Connection Diagram
- 0/1-10V Dimming
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- Triac Dimming
- DMX Dimming
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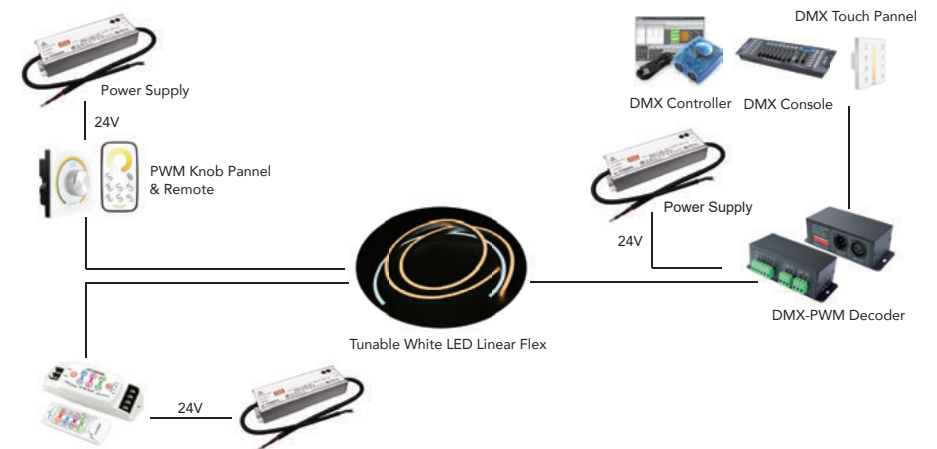


Connection Diagram

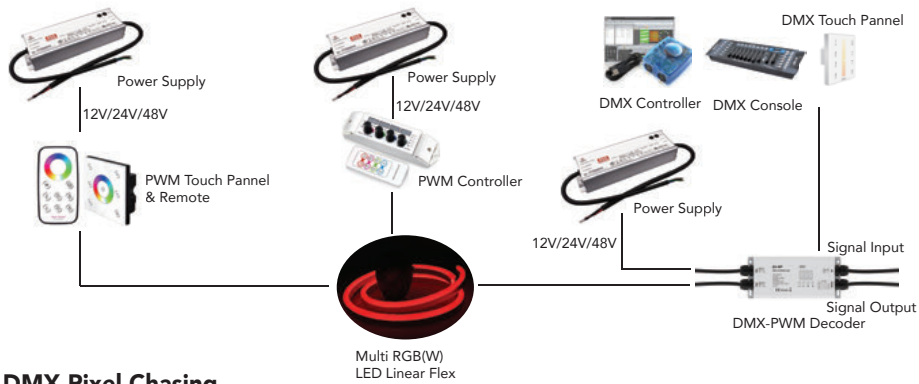
Mono Color



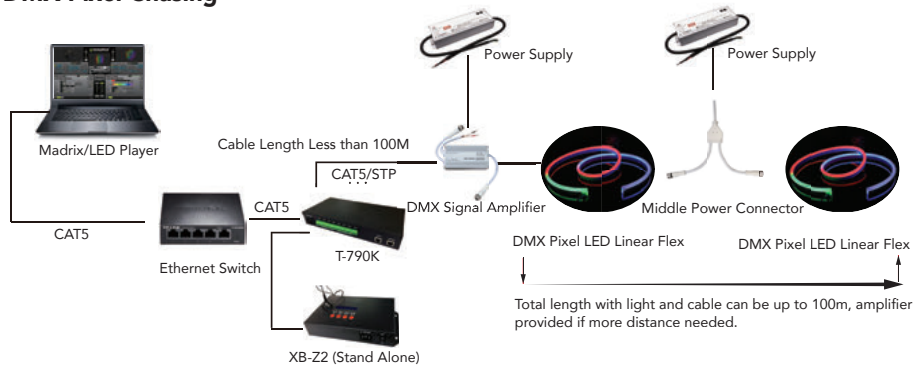
Tunable White



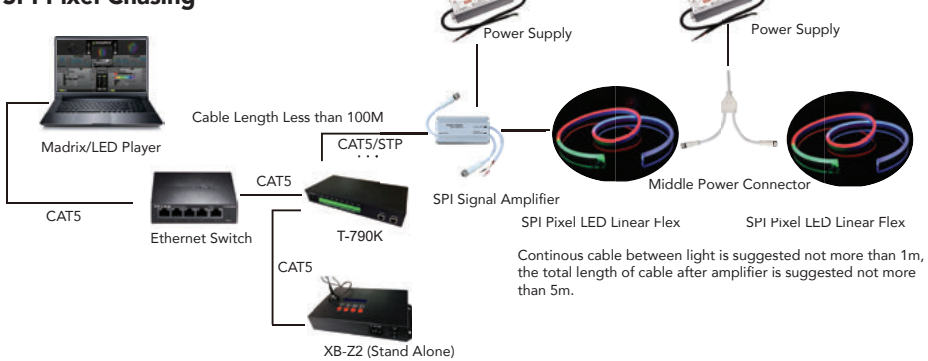
Multi RGB (W)



DMX Pixel Chasing






SPI Pixel Chasing







0/1-10V Dimming

Mode	Description	Image
LM-75-24-G1A2 (LED Driver)	Dimming interface: 0-10V (1-10V) Output voltage: 24Vdc Output current: Max. 3.125A Output power range: 0-75W Input voltage: 220-240Vac Input current: Max. 0.4A/230Vac Size: L293 × W43 × H30 (mm)	
LM-100-24-G1A2 (LED Driver)	Dimming interface: 0-10V (1-10V) Output voltage: 24Vdc Output current: Max. 4.17A Output power range: 0-100W Input voltage: 220-240Vac Input current: Max. 0.5A/230Vac Size: L293 × W43 × H30 (mm)	
LM-150-24-G1A2 (LED Driver)	Dimming interface: 0-10V (1-10V) Output voltage: 24Vdc Output current: Max. 6.25A Output power range: 0-150W Input voltage: 220-240Vac Input current: Max. 0.75A/230Vac Size: L352 × W43 × H30 (mm)	
AD-36-24-F1P1 (LED Driver)	Dimming interface: 0-10V (1-10V) Output voltage: 24Vdc Output current: Max. 1.5A Output power range: 0-36W Input voltage: 100-240Vac Input current: 115Vacs0.8A, 230Vacs0.4A Size: L175 × W44 × H30 (mm)	
BC-331-10A (LED Dimming Driver)	Input voltage: DC12V-DC24V Max current: 10A/CH × 1CH Input signal: 0/1-10V or PUSH DIM Output signal: Constant Voltage PWM Max. output power: 120W (12V) /240W (24V) Size: L176 × W46 × H30 (mm)	
BC-331-DIN (Dimming Driver)	Input voltage: DC12V-DC24V Output current: 18A × 1CH Output power: 216W (12V) /432W (24V) Input signal: 0/1-10V PUSH DIM Output signal: constant voltage PWM Size: L111 × W46 × H66 (mm)	
E610P (0-10V Dimmer)	Input voltage: 100-240Vac, 50-60Hz Switching power: 90-250Vac, 5A Output: 0-10V Max. 50mA Inrush current: ≤50A/0.1S Size: L86 × W86 × H50 (mm)	
P1-010V (LED Signal Dimmer)	Input voltage: AC85-265V Output voltage: AC85-265V Output current: 10A × 2CH Output Power: AC85-265V Input Signal: 0-10V PUSH DIM Size: L86 × W86 × H36 (mm)	

Mode	Description	Image
BC-320-010V (LED Signal Dimmer)	Input voltage: AC85-265V Output voltage: AC85-265V Output current: 10A Output signal: 0-10 analog signal Size: L87 × W87 × H36 (mm) L86 × W33 × H6mm (IR remote)	
R1-010V+T1 (LED Signal Dimmer+Remote)	Input voltage: AC85-265V Output voltage: AC85-265V Output current: 10A Max. output signal current: 20mA Output signal: 0-10V analog signal Wireless remote distance: 40-50m Size: L86 × W86 × H36 (mm) L106 × W56 × H9mm (Remote)	
EBOX-AD (Wireless Module)	Input voltage: 5-24V Output: 0-10V Wireless signal: RF 2.4GHz Size: L55 × W55 × H21 (mm)	








DALI Dimming

Mode	Description	Image
BC-341-LED (DALI Dimming Driver)	Input voltage: DC12V-DC24V Output current: 10A/CH×1 Output power: 120W (12V) /240W (24V) Input signal: DALI dimming signal Size: L176 × W46 × H30 (mm)	
BC-343-LED (DALI Dimming Driver)	Input voltage: DC12V-DC24V Output current: 3CH × 5A Output power: 180W (12V) /360W (24V) Input signal: DALI dimming signal Size: L176 × W46 × H30 (mm)	
BC-344-LED (DALI Dimming Driver)	Input voltage: DC12V-24V Output current: RGB: 3A × 3CH, W: 9A × 1CH Output power: RGB: 36W × 3CH, W: 108W (12V) RGB: 72W × 3CH, W: 216W (24V) Input signal: DALI dimming signal Size: L111 × W46 × H66 (mm)	
LT-424 (DALI Push Switch)	Interface protocol: DALI (IEC62386) Power supply: DALI bus Current: ≤8mA (static) Size: L48 × W28 × H14 (mm)	

Mode	Description	Image
LM-75-24-G1D2 (DALI LED Driver)	Dimming interface: DALI (IEC62386) Output voltage: 24Vdc Output current: Max. 3.125A Output power Range: 0-75W Input voltage: 220-240Vac Input current: Max. 0.4A/230Vac Size: L293 × W43 × H30 (mm)	
LM-100-24-G1D2 (DALI LED Driver)	Dimming interface: DALI (IEC62386) Output voltage: 24Vdc Output current: Max. 4.17A Output power Range: 0-100W Input voltage: 220-240Vac Input current: Max. 0.5A/230Vac Size: L293 × W43 × H30 (mm)	
LM-150-24-G1D2 (DALI LED Driver)	Dimming interface: DALI (IEC62386) Output voltage: 24Vdc Output current: Max. 6.25A Output power range: 0-150W Input voltage: 220-240Vac Input current: Max. 0.75A/230Vac Size: L352 × W43 × H30 (mm)	
DALI-PS-DIN (DALI Bus Power Supply)	Output voltage: 15Vdc Output current: 220mA Max. output power: 3.3W Input voltage: 100-240Vac Input current: ≤0.09A (115Vac); ≤0.05A/230Vac Size: L112 × W35 × H67 (mm)	
EDA1/EDA2/EDA3/EDA4 (DALI Touch Panel)	Power supply: DALI power Output signal: DALI Static current: 6mA@16V Standby current: 4mA@16V Dimming key: EDA1: 1CH control EDA2: 2CH control EDA3: 3CH control EDA4: 4CH control Size: L86 × W86 × H37 (mm)	
E6-DA1 (DALI Knob Panel)	Power Supply: DALI power Output Signal: DALI Dimming Style: spin Static Current: 6mA@16V Standby Current: 4mA@16V Size: L86 × W86 × H50 (mm)	




PWM Dimming

Mode	Description	Image
K1+T1 (Wireless Remote Dim Controller)	Input Voltage: DC12V-24V Load current: 4A × 3CH Max. 12A Max. output Power: 144W (12V) /288W (24V) Remote distance: 30m Size: K1-L86 × W86 × H51 (mm) T1-L106 × W56 × H9 (mm)	





Mode	Description	Image
K2+T2 (Wireless Remote Dim Controller)	Input voltage: DC12V-24V Load current: 4A x 2CH Max. 8A Max. output Power: 96W (12V) /192W (24V) Remote distance: 30m Size: K2-L86 x W86 x H50 (mm) T2-L106 x W56 x H9 (mm)	
P1+T1 (Single-Zine Dim Pannel)	Input voltage: DC12V-24V Load current: 4A x 4CH Max. 16A Max. output power: 192W (12V) /384W (24V) Remote distance: 40-50m Size: P1-L86 x W86 x H36 (mm) T1-L106 x W56 x H9 (mm)	
P2+T2 (Single-Zine CT Dim Pannel)	Input voltage: DC12V-24V Load current: 4A x 4CH Max. 16A Max. output power: 192W (12V) /384W (24V) Remote distance: 40-50m Size: P2-L86 x W86 x H36 (mm) T2-L106 x W56 x H9 (mm)	
P3+T3 (Single-Zine RGB Pannel)	Input voltage: DC12V-24V Load current 4Ax3CH Max. 12A Max. output power: 144W (12V) /288W (24V) Remote distance: 40-50m Size: P3-L86 x W86 x H36 (mm) T3-L106 x W56 x H9 (mm)	
P4+T4 (Single-Zine RGBW Pannel)	Input voltage: DC12V-24V Load current: 4A x 4CH Max. 16A Max. output power: 192W (12V) /384W (24V) Remote distance: 40-50m Size: P4-L86 x W86 x H36 (mm) T4-L106 x W56 x H9 (mm)	
BC-331RF (LED Dimmer)	Input voltage: DC12V-24V Load current: 8A/CH*3 Max. output Power: 290W (12V) /580W (24V) Remote distance: 30m (obstacles); 60m Size: L165 x W56 x H36 (mm)	
BC-310RF (LED CCT Controller)	Input voltage: DC12V-24V Load current: 8A/CH*2 Max. output power: 192W (12V) /384W (24V) Remote distance: 30m (obstacles); 60m Size: L165 x W56 x H36 (mm)	
BC-350RF (Rotary RGB Controller)	Input voltage: DC12V-24V Output current: 6A/CHx3 Max. output Power: 216W (12V) /440W (24V) Mode: 37 modes Remote distance: 30m (obstacles); 60m Size: L176 X W46 X H30 (mm)	









Mode	Description	Image
BC-354RF (Rotary RGBW Controller)	Input voltage: DC12V-24V Output current: 5A/CH x 4 Max. output power: 240W (12V) /480W (24V) Mode: 37 modes Remote distance: 30m (obstacles); 60m Size: L176 X W46 X H30 (mm)	
BC-321-10A (LED Dimmer)	Input voltage: DC12-24V Output signal: constant voltage PWM Max. load Current: 10A Output power: 120W (12V), 240W (24V) Dimming range: 0-100% Size: L87 x W87 (mm)	
LG-SA-07 (RGB Power Pepeater)	Input voltage: 24Vdc Output current: 5A/CHx3 Output power: 360W (24V) Waterproof rating: IP67 Size: L120 x W72 x H45 (mm)	
BC-964 (RGBW Power Pepeater)	Input voltage: DC5V-DC24V Max. load: RGB:3A x 3CH, W:9A x 1CH Output signal: constant voltage PWM Output power: RGB: 36W x 3CH (24V) W: 108W (12V) RGB: 72W x 3CH (24V) W: 216W (24V) Size: L176 x W46 x H30 (mm)	
EV4-WP (RGBW Power Pepeater)	Input voltage: 12-36Vdc Load current: 5A/CHx4 Output power: 4 x (60-180) W Output type: constant voltage Waterproof rating: IP67 Size: L170 x W78 x H38 (mm)	
WIFI-106 (RGBW WIFI Controller)	Communication standard: 2.4GHz Wifi Input voltage: DC12-24V Output current: 4A x 4CH Max.16A Output power: 192W (12V) /384W (24V) Output control: Dimming, CT, RGB, RGBW Size: L128 x W73 x H45 (mm)	
R4-5A (Wireless Receiver)	Wireless signal: RF 2.4GHz Input voltage: 5-24Vdc Output voltage: 5-24Vdc Load current : 5A x 4CH Max. 20A Output power: 100W (12V) /480W (24V) Dimming range: 0-100% Size: L175 x W44 x H30 (mm)	


Triac Dimming

Mode	Description	Image
LM-75-24-G1T2 (Triac LED Driver)	Dimming interface: Triac, ELV Output voltage: 24Vdc Output current: Max. 3.125A Output power range: 0-75W Input voltage: 220-240Vac Input current: 230Vacs0.4A Size: L293 × W43 × H30 (mm)	
LM-150-24-G1T2 (Triac LED Driver)	Dimming interface: Triac, ELV Output voltage: 24Vdc Output current: Max. 6.25A Output power range: 0-150W Input voltage: 220-240Vac Input current: s0.75A/230Vac Size: L352 × W43 × H30 (mm)	
E6-TD1 (Triac Dimmer)	Input voltage: 220-240Vac, 50-60Hz Dimming mode: Leading edge (Triac) Load power: Dimming LEDs: 6-300W Size: L86 × W86 × H50 (mm)	

DMX Dimming

Mode	Description	Image
LM-75-24-G1M2 (LED Driver)	Dimming interface: DMX/RDM, Push DIM Output voltage: 24Vdc Output current: Max. 3.125A Output power range: 0-75W Input voltage: 220-240Vac Input current: Max. 0.4A/230Vac Size: L293 × W43 × H30 (mm)	
LM-100-24-G1M2 (LED Driver)	Dimming interface: DMX/RDM, Push DIM Output voltage: 24Vdc Output current: Max. 4.17A Output power range: 0-100W Input voltage: 220-240Vac Input current: Max. 0.5A/230Vac Size: L293 × W43 × H30 (mm)	
LM-150-24-G1M2 (LED Driver)	Dimming interface: DMX/RDM, Push DIM Output voltage: 24Vdc Output current: Max. 6.25A Output power range: 0-150W Input voltage: 220-240Vac Input current: Max. 0.75A/230Vac Size: L352 × W43 × H30 (mm)	
LM-75-24-G2M2 (LED Driver)	Dimming interface: DMX/RDM, DIM/CCT Output voltage: 24Vdc Output current: Max. 3.125A Output power range: 0-75W Input voltage: 220-240Vac Input current: Max. 0.4A/230Vac Size: L293 × W43 × H30 (mm)	

Mode	Description	Image
LM-100-24-G2M2 (LED Driver)	Dimming interface: DMX/RDM, DIM/CCT Output voltage: 24Vdc Output current: Max. 4.17A Output power range: 0-100W Input voltage: 220-240Vac Input current: Max. 0.5A/230Vac Size: L293 × W43 × H30 (mm)	
LM-150-24-G2M2 (LED Driver)	Dimming interface: DMX/RDM, DIM/CCT Output voltage: 24Vdc Output current: Max. 6.25A Output power range: 0-150W Input voltage: 220-240Vac Input current: Max. 0.75A/230Vac Size: L352 × W43 × H30 (mm)	
LT-811-12A (1CH CV DMX Decoder)	Input voltage: DC12- 24V Max. load current: 1CHx12A Max. output power: 144W (12V) /288W (24V) Input signal: DMX512 Output signal: Constant Voltage PWM DMX socket: terminal block Size: L175 × W44 × H30 (mm)	
DMX-36-24-F1P1 (LED Driver)	Input voltage: 100-240Vac Load current: 115Vac<0.75A, 230Vac<0.4A Output power range: 0-36W Output current: Max. 1.5A Dimming interface: DMX512/RDM DMX socket: terminal block Size: L175 × W44 × H30 (mm)	
EX15 (Dimming Touch Panel)	Input voltage: 100-240Vac Output signal: DMX512 Control type: dimming Wireless type: RF 2.4GHz Size: L86 × W86 × H36 (mm)	
EX5 (Dimming Touch Panel)	Input voltage: 100-240Vac Output signal: DMX512 Control type: dimming Zone: 4 zones Wireless type: RF 2.4GHz Size: L86 × W86 × H36 (mm)	
EXC1 (Dimming Touch Panel)	Input voltage: 100-240Vac Output signal: DMX512 Control type: dimming Switch: 1CH switch Wireless type: RF 2.4GHz Size: L86 × W86 × H37 (mm)	
EXC2 (Dimming Touch Panel)	Input voltage: 100-240Vac Output signal: DMX512 Control type: dimming Switch: 2CH switch Wireless type: RF 2.4GHz Size: L86 × W86 × H37 (mm)	

Mode	Description	Image
EXC4 (Dimming Touch Panel)	Input voltage: 100-240Vac Output signal: DMX512 Control type: dimming Switch: 4CH switch Wireless type: RF 2.4GHz Size: L86 × W86 × H37 (mm)	



DMX Control

Mode	Description	Image
BC-831 (DMX-PWM Decoder)	Input voltage: 12-24Vdc Load current: 1CH × 10A Output power: 120W (12V) / 240W (24V) Input signal: DMX512 Output signal: Constant Voltage PWM DMX socket: terminal block Size: L176 × W46 × H30 (mm)	
BC-802 (DMX-SPI Decoder)	Input voltage: 5-24Vdc Input signal: DMX512 Output signal: SPI (UCS1903, UCS8904) Decode channel: 512 DMX socket: XLR-3, RJ45 port Size: L125 × W52 × H40 (mm)	
LT-858-5A (DMX-PWM Decoder)	Input voltage: 12-24Vdc Load current: 5A × 4CH, Max. 20A Output power: 240W (12V) / 480W (24V) Input signal: DMX512 Output signal: Constant Voltage PWM DMX socket: RJ45, terminal block Size: L175 × W42 × H33 (mm)	
LT-8048 (DMX-PWM Decoder)	Input voltage: 12-48Vdc Load current: 4A × 3CH, Max. 12A Output power: 144/432/576W (12/36/48V) Input signal: DMX512 Output signal: Constant Voltage PWM DMX socket: XLR-3, terminal block Size: L125 × W52 × H40 (mm)	
LT-854-5A (DMX-PWM Decoder)	Input voltage: 12-24Vdc Load current: 5A × 4CH, Max. 20A Output Power: 240W (12V) / 480W (24V) Input signal: DMX512 Output signal: Constant Voltage PWM DMX socket: terminal block Size: L175 × W42 × H33 (mm)	
LT-820-5A (DMX-PWM Decoder)	Input voltage: 5-24Vdc Load current: 5A × 4CH, Max. 20A Output power: 240W (12V) / 480W (24V) Input signal: DMX512 Output signal: Constant Voltage PWM DMX socket: terminal block Size: L175 × W42 × H33 (mm)	



Mode	Description	Image
D4-WP (DMX-PWM Decoder)	Input voltage: 12-36Vdc Input current: 20.5A Output voltage: 12-36Vdc Output current: 5A × 4CH Output power: 240W (12V) / 480W (24V) Waterproof rating: IP67 Size: L176 × W78 × H38 (mm)	
BC-853 (DMX-PWM Decoder)	Input voltage: 12-24Vdc Load current: 6A × 3CH Output power: 216W (12V) / 432W (24V) Output signal: Constant Voltage PWM DMX interface: XLR-3, RJ45, terminal block Decode channel: 3CH Size: L157 × W65 × H40 (mm)	
BC-100 (DMX Controller)	Input voltage: 9Vdc (With Adapter) Output signal: DMX512 DMX interface: XLR-3, RJ45, terminal block Working Temp.: -20 °C ~ 55 °C Size: L161 × W100 × H30 (mm)	
BC-300 (Timing DMX Controller)	Input voltage: 12-36Vdc Output current: 6A × 4CH Output signal: DMX512 DMX interface: XLR-3, RJ45, terminal block Working Temp.: -20 °C ~ 55 °C Size: L161 × W100 × H30 (mm)	
BC-380-8A (CV RGB Controller)	Input voltage: 5-36Vdc Load current: 8A × 3CH Output power: 290W (12V) / 580W (24V) Remote distance: 10m (without obstacle) Control type: Common Anode Size: L142 × W73 × H30 (mm)	
LT-800 (DMX Controller)	Input voltage: DC12V (Adapter) Power consumption: <2W Output signal: DMX512 Output loop: 1 port Support pixels: 170 Pixels Lighting mode: 580 modes Size: L163 × W108 × H40 (mm)	
U9 (DMX Controller)	OS requirement: Mac OSx 10.6-10.8 Windows XP/VISTA/Win7/8/32/64 bits Connections: XLR3, mini USB, 1 HE10 Power: 5-5.5Vdc (AC/DC adapter) Waterproof rating: IP20 Working Temp.: 0°C ~ 50°C Size: L140 × W135 × H50 (mm)	
WIFI-101-DMX4 (WIFI DMX Controller)	Input voltage: 12-24Vdc Output: DMX512, 512CH Protocol: 2.4GHz Wi-Fi, 802.11b/g/n Working Temperature: -30 °C ~ 55 °C Size: L125 × W33 × H20 (mm)	

Mode	Description	Image
XC (DMX-Controller)	<p>Input voltage: 5-24Vdc Power consumption: 1W Input signal: RF 2.4GHz Output signal: DMX512 Dynamic mode: 32 Control dots: 170 pixels (RGB) /128 pixels (RGBW) Size: L97 x W33 x H18 (mm)</p>	
DM-WT/DM-WR (DMX-Transmitter/Receiver)	<p>Input voltage: 5Vdc 500mA Control distance: 400 meters (visible) Work frequency section: 2.4G ISM,126 channels frequency section. Max. transmitting power rate: 20dBm</p>	
DMX-SPLITER-A4 (DMX Signal Splitter)	<p>Support standard DMX512/1990 protocol Input voltage: 220-240Vac Power: Max. 6W Output terminal: XLR-3*4pcs, XLR-5*4pcs Output signal: DMX512 Housing material: steel Weight: 3Kg Size: L277 x W150 x H70 (mm)</p>	
DMX-SPLITER-A6 (DMX Signal Splitter)	<p>Support standard DMX512/1990 protocol Input voltage: 220-240Vac Power: Max. 8W Output terminal: XLR-3*6pcs Output signal: DMX512 Housing material: Steel Weight: 3Kg Size: L277 x W150 x H70 (mm)</p>	
DMX-SPLITER-A8 (DMX Signal Splitter)	<p>Support standard DMX512/1990 protocol Input voltage: 220-240Vdc Power: Max. 6W Output terminal: XLR-3*4pcs, XLR-5*4pcs Output signal: DMX512 Housing material: Steel Weight: 3Kg Size: L277 x W150 x H70 (mm)</p>	
DMX-72 (DMX Signal Console)	<p>Support standard DMX512/1990 protocol Input voltage: 9Vdc with adapter Channel: 72 Channels Power: Max. 6W Output terminal: XLR-3 Output signal: DMX512 Housing material: Steel Weight: 1.0Kg Size: L180 x W135 x H55 (mm)</p>	
XB-C100 (DMX Address Writer)	<p>Touch pannel screen Input voltage: 5-24Vdc (Built in Battery) Battery capacity: 4000mAh Power: Max. 4W Weight: 3Kg Output socket: 4 Pins Terminal Block Store type: SD Card (128MB-32G) Support IC: UCS, SM, TM, HI, GS series IC chips. Size: L140 x W100 x H40 (mm)</p>	
DXM-SL-KE1 (Smart Touch Control Keypad)	<p>Input voltage: 6-9Vdc, 0.6A Output protocol: DMX512 (x2) Programmability: PC, Mac, Smartphone Connection: USB, Ethernet, RS232, etc Memory: micro SD Card, 4GB max., FAT16/32 Size: L168 x W128 x H11.5 (mm)</p>	

Mode	Description	Image
DMX-SL-GU2 (Smart Touch Control Keypad)	<p>Input voltage: 5-12Vdc, 0.6A Connection: USB V2.0 DMX channels: 128 Software: ESA2/ESA Pro 2 (PC/Mac) Number of screen: 24 Power connector: Screw Terminal Size: L86 x W86 x H11 (mm)</p>	
DMX-SL-DE3 (Smart Touch Control Keypad)	<p>Input voltage: 5-6Vdc, 0.6A Connection: USB V2.0 DMX channels: 1024 Software: ESA2/ESA Pro 2 (PC/Mac) Number of screen: 500 Power connector: Screw Terminal or RJ45 Live control: Color/Dimmer/Speed Touch sensitive Button: 10+wheel Size: L146 x W106 x H11 (mm)</p>	
CLUB-E 1024 (USB-DMX512 Controller)	<p>Input voltage: 5Vdc, Via USB Input current: 100 to 200mA Power: 2W Input connector: Mini USB V2.0 DMX outputs: 512/1024 (PC) /256 (Stand Alone) Output connector: XLR3+Screw Terminal Software: DMX-IN TRIGGER IP Rating: IP20 Size: L89 x W70 x H48 (mm)</p>	
CQSA512 (USB-DMX512 Controller)	<p>Power supply: DC5V(USB), 5V-24V(DC connector, 0.2A, 0.2W) I/O Connectors: Mini USB 2.0 , XLR3(XLR5 optional) DMX output: 512In/Out Channel , default 2x512 Splitter mode Zone: 1zone, play 1 scene at time in stand alone Max.DMX Output: x12 USB interfaces connected=12 DMX max. Memory: Micro SD Card IP rating: IP40 Size: L75 x W31 x H40 (mm)</p>	
CLUB512 (USB To DMX Interface)	<p>Power supply: DC5V(USB), 0.1A, 0.2W I/O Connectors: Mini USB 2.0 , XLR3(XLR5 optional) DMX output: 512In/Out Channel PC& 512 Out Stand Alone Software: LED PLAYER / PRO DMX Size: L37.5 x W50 x H55(mm) Weight: 85g IP rating: IP40</p>	
CLUB128 (USB To DMX Interface)	<p>Power supply: DC5V(USB), 0.1A, 0.2W I/O Connectors: Mini USB 2.0 , XLR3(XLR5 optional) DMX output: 128 Out Channel PC& 128 Out Stand Alone Software: LED PLAYER / PRO DMX Size: L37.5 x W50 x H55(mm) Weight: 85g IP rating: IP40</p>	
<h2>Art-Net Control</h2>		
Mode	Description	Image
BC-204 (Ethernet-SPI/DMX Controller)	<p>Input voltage: 5-24Vdc Load current: 7A x 4CH Support IC: UCS8904 Pixels: RGB (680 pixels x 4CH) RGBW (512 pixels x 4CH) Output: 1port x 512 Channels Size: L166 x W111.5 x H31 (mm)</p>	

Mode	Description	Image
BC-216 (Ethernet-SPI/DMX Controller)	(Ethernet-SPI/DMX Controller) Input voltage: 5-24Vdc Load current: 3A x 15CH Support IC: UCS8904 Pixels: RGB (340 pixels x 15CH) RGBW (256 pixels x 15CH) Output: 2port x 512 Channels Size: L260 x W146.5 x H40.5 (mm)	
SJ-DMX-E2 (DMX Art-Net Controller)	Input voltage: 5-24Vdc, 300mA Work mode: Artnet DMX universe: 1 & 2 x RJ45 port DMX channels: 512 & 1024 Live mode Software: PC & Mac & Linux Size: L75 x W50 x H40 (mm)	
SJ-DMX-E4 (DMX Art-Net Controller)	Input voltage: 5-24Vdc, 300mA Work mode: Artnet DMX universe: 4 x RJ45 port DMX channels: 2048 Live mode Software: PC & Mac & Linux Size: L120.5 x W70 x H45 (mm)	
T-790 (DMX Art-Net Controller)	Support pixels: 512 Pixels x 8 port Output socket: terminal block Output signal: SPI or DMX512 Input voltage: 110V-240Vac Software: LED Player/LEDEdit/Madrix Size: L244 x W137 x H49 (mm)	
SJ-DMX-E8 (DMX Art-Net Controller)	Input voltage: 5-24Vdc, 350mA Work mode: Artnet DMX universe: 8 x RJ45 port DMX channels: 4096 Live mode Software: PC & Mac & Linux Size: L482.5 x W200 x H44 (mm)	

Pixel Control (DMX & SPI)

Mode	Description	Image
LG-SA-08 (SPI Signal Amplifier)	Required if the length from controller to led linear flex is more than 100 meters. Used for SPI (8903/8904) Signal input: SPI/TTL Signal output: SPI/TTL Input voltage: 24Vdc Protection rating: IP67 Size: L125 x W56 x H35 (mm)	
LG-SA-09 (DMX Signal Amplifier)	Required if the length from controller to led linear flex is more than 100 meters. Used for DMX (RS485) Signal input: DMX512 Signal output: DMX512 (DMX+, DMX-, GND) Input voltage: 24Vdc Protection rating: IP67 Size: L125 x W56 x H35 (mm)	

Mode	Description	Image
LG-SA-11 (DMX Signal Amplifier)	Required if the length from controller to led linear flex is more than 100 meters. Used for DMX (RS485) Signal input: DMX512 (RJ45 Port) Signal output: DMX512 (DMX+, DMX-, GND) Input voltage: 24Vdc Protection rating: IP67 Size: L125 x W56 x H35 (mm)	
LG-SA-31 (SPI Signal Stabilizer)	Used for UCS8903/UCS8904 only Signal input: SPI/TTL Signal output: SPI/TTL Connection: 3 Pins female & male connector Protection rating: IP67	
SC+R9 (SPI Signal Controller+Remote)	Input voltage: 5-24Vdc Power consumption: 1W Output signal: SPI/TTL Control dots: Max 1024 pixels Remote distance: 30m Size: SC-L97 x W33 x H18 (mm) R9-L107 x W58.5 x H9 (mm)	
XB-809 (Master Controller)	Touch Panel Screen Working with T-790K/T-700K Can be synchronized by 4G, BTS, Microwave, APP (Bluetooth) Software: LEDedit/LED Player/APP Input voltage: 110V-220Vac Size: L247 x W146 x H54 (mm)	
K-1000C (SD Stand Alone Controller)	Working mode: SD card, built in programs. Support pixels: 512 Pixels Output socket: terminal block (1 output) Output signal: SPI (TTL) & DMX512 Input voltage: 24Vdc Edit software: LEDedit 2021 Size: L159 x W89 x H24 (mm)	
K-8000C (SD Stand Alone Controller 8 Ports)	Support pixels: 512 Pixels x 8 port Output signal: SPI (TTL) and DMX512 Output socket: terminal block Input voltage: 5Vdc (with adapter) Power: 3W Edit software: LEDedit Size: L180 x W120 x H30 (mm)	
T-790K (Best Selling For Archi Project)	Operation: PC, Stand Alone, Madrix Support pixels: 512 Pixels x 8 port Output socket: terminal block (8 output) Output signal: SPI or DMX512 Input voltage: 110-240Vac Software: LED Player & LEDedit & Madrix Size: L244 x W137 x H49 (mm)	
S-8000L-RGBW (Stand Alone Controller 8 Ports)	Support SD Card, Stand Alone, DMX console Output: 8 ports x 521 Pixels Output Signal: SPI (TTL) /DMX512 Input voltage: 100-240Vac Power: 10W Edit software: LEDedit 2021 Size: L292 x W170 x H50 (mm)	

Mode	Description	Image
XB-Z2-L (Master Controller)	Working with T-790K/T-700K Can be synchronized by 4G or BTS Software: LEDedit Input voltage: 110-220Vac Power: 10W Size: L316 × W150 × H46 (mm)	
XB-Z2 (Master Controller)	Working with T-790K/T-700K Can be synchronized by 4G or BTS Software: LEDedit Input voltage: 110-220Vac Power: 5W Size: L260 × W160 × H52mm	
MR-318DW (Stand Alone Controller)	Working with PC/Stand Alone Output: 8 outputs × Max 512 pixels Can not extend more controllers Output signal: standard/extended DMX512 Software: MR Player Input voltage: 110V-240Vac Size: L283 × W134 × H45 (mm)	
T-700K (Slave Controller)	Working with XB-Z2/XB-809 only Support pixels: 512 Pixels × 8 port Output socket: terminal block Output signal: SPI/DMX512 Input voltage: 110V-240Vac Power: 5W Size: L257 × W140 × H40 (mm)	
MR-218DW (Stand Alone Controller)	Working with PC/MR-BF12B Output: 8 outputs × Max. 512 pixels Controllers can connect and work together Output signal: standard/extended DMX512 Input voltage: 110V-240Vac Power: 15W Size: L283 × W134 × H45 (mm)	
MR-BF12B (Master Controller)	Working with MR-218DW Software: MR Player Input voltage: 110V-220Vac Power: 15W Size: L283 × W134 × H45 (mm)	
Madrix 5 Basic Version Key	DMX-Based Output DMX channels: 16,384 Channels DMX universes example: 32 Universes RGB voxels example: 5,461 Voxels DVI-Based output DVI voxels: 262,144 Voxels Render resolution example: 512 × 512 Pixels	
Madrix Nebula	Power supply: 5-24Vdc USB: USB 2.0 Type B port Data output: 2 × 512 channels SPI Ethernet: 2 RJ45 Auto MDI-X, 10/100 MBit/s Supported IC: UCS8903, UCS8904, UCS512B3 IP rating: IP20 Size: L92 × W70 × H45 (mm)	

Mode	Description	Image
TL-SG1005D (5-Port Gigabit Switch)	Input voltage: 5Vdc (Adapter) 0.4A Max. power: 3W Output port: 5 ports RJ45 Standard: IEEE802.3, IEEE802.3u, IEEE802.3x Interface: 10/100/1000Mbps Protection rating: IP20 Size: L100 × W98 × H25 (mm)	
TL-SG1008D (8-Port Gigabit Switch)	Input volt: 9Vdc (Adapter) 0.6A Max. power: 4.63W Output port: 8 ports RJ45 Standard: IEEE802.3, IEEE802.3u, IEEE802.3x Interface: 10/100/1000Mbps Protection rating: IP20 Size: L158 × W100 × H25 (mm)	
TL-SG1016DT (16-Port Gigabit Switch)	Input voltage: AC100-240V Max. power: 10.54W Output port: 16 ports RJ45 Standard: IEEE802.3, IEEE802.3u, IEEE802.3x Interface: 10/100/1000Mbps Protection rating: IP20 Size: L294 × W180 × H44 (mm)	

Other Suggested Brands

ENTTEC



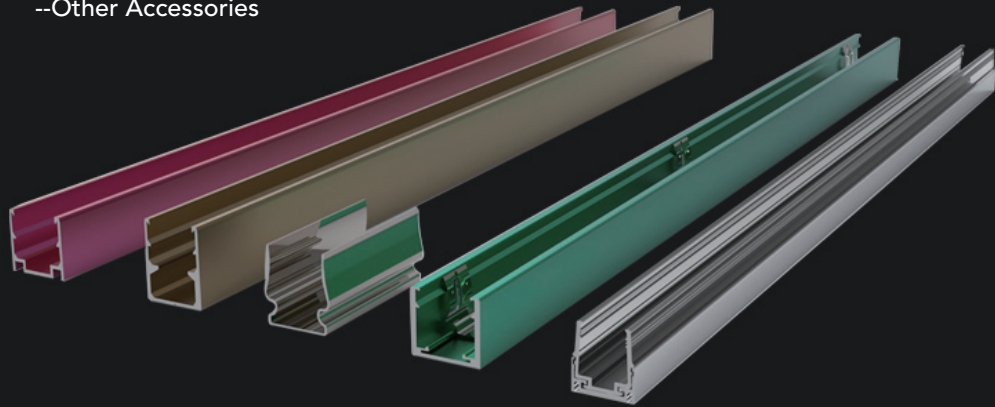
CASAMBI



LTECH

Accessories

- Mounting Profile
- DIY Splice Connector Kit
- DIY Snap Connector Kit
- DIY Screw Connector Kit
- Middle Power Connector
- Female & Male Wire Connector
- DIY Female & Male Wire Connector
- Connector End Cap
- Other Accessories



Mounting Profile

AS: Anodized Silver White AB: Anodized Black PW: Painted White



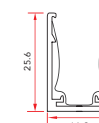
ALC15501

Use for: 15 & 21 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional Color: AS/AB/PW
Type: standard



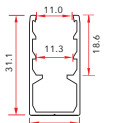
ALC15502

Use for: 15 & 21 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: anti-drop for upside down installation



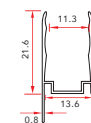
ALC15H01

Use for: 15 & 21 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: cable hiding



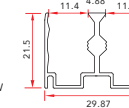
ALC15V01

Use for: 15 & 21 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: standard



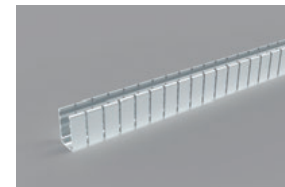
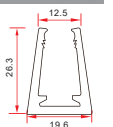
ALC21C01

Use for: 15 & 21 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: standard



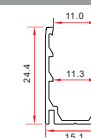
PC15/21501-T

Use for: 15 & 21 series
Length: 3.5/100cm
Material: Plastic
Color: transparent
Type: standard



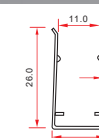
ALC15501FLX

Use for: 15 & 21 series
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible



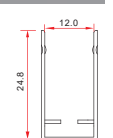
SSC15FLX

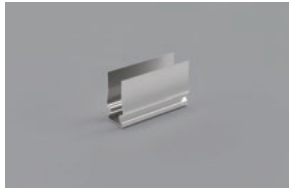
Use for: 15 & 21 series
Length: 10/30/50/100cm
Material: stainless steel
Surface treatment: Polished
Type: flexible



SSC15S02-100

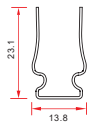
Use for: 15 & 21 series
Length: 100cm
Material: stainless steel
Surface: natural color
Type: 316 stainless steel





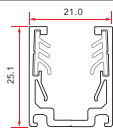
SSC15501-05

Use for: 15 & 21 series
Length: 5cm
Material: stainless steel
Surface: natural color
Type: 316 stainless steel



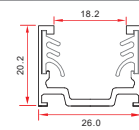
ALC21502

Use for: 21 series
Length: 3.5/100/200cm
Material: aluminum alloy
+plastic
Color: silver+transparent
Type: anti-drop



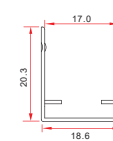
ALC16504

Use for: 16 & 17 series
Length: 3.5/100/200cm
Material: aluminum alloy
+plastic
Color: silver+transparent
Type: anti-drop



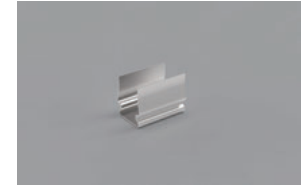
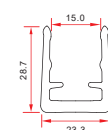
SSC16502-100

Use for: 16 & 17 series
Length: 100cm
Material: stainless steel
Surface: natural color
Type: 316 stainless steel



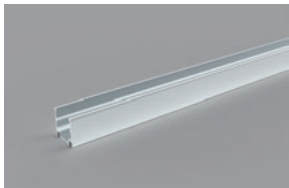
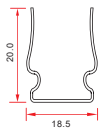
SJJ-ZSH-008-PC

Use for: 16 & 17 series
Length: 3cm
Material: Plastic
Color: transparent
Type: standard



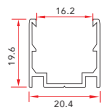
SSC16501-05

Use for: 16 & 17 series
Length: 5cm
Material: stainless steel
Surface: natural color
Type: 316 stainless steel



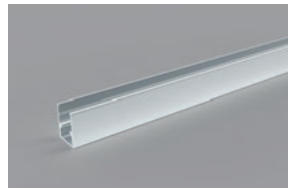
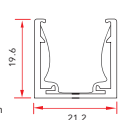
ALC16502

Use for: 16 & 17 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: standard



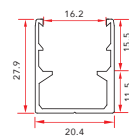
ALC16503

Use for: 16 & 17 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: anti-drop for upside down installation



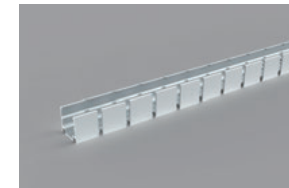
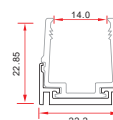
ALC16H01

Use for: 16 & 17 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional color: AS/AB/PW
Type: cable hiding



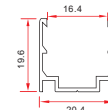
ALC-PC18501-ST

Use for: 18 series
Length: 3.5/100/200cm
Material: aluminum alloy
+plastic
Color: silver+transparent
Type: standard



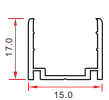
ALC17502FLX

Use for: 17 series
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible



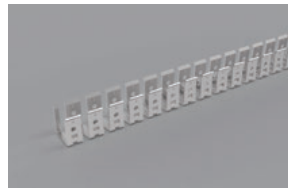
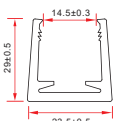
ALC10501

Use for: 10 series
Length: 3.5/100/200cm
Material: aluminum alloy
Color: AS/AB/PW
Type: standard



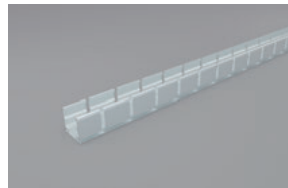
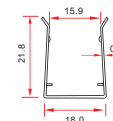
PC16/17502-T

Use for: 16 & 17 series
Length: 100cm
Material: Plastic
Color: transparent
Type: standard



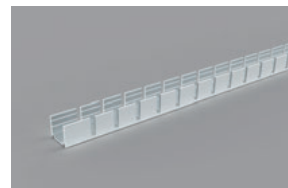
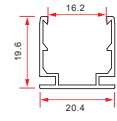
SSC16FLX

Use for: 16 & 17 series
Length: 10/30/50/100cm
Material: stainless steel
Surface treatment: Polished
Type: flexible



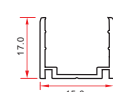
ALC16505FLX

Use for: 16 series
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible



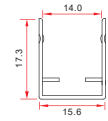
ALC10501FLX

Use for: 10 series
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible



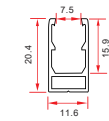
SSC10501-100

Use for: 10 series
Length: 100cm
Material: stainless steel
Surface: natural color
Type: 316 stainless steel

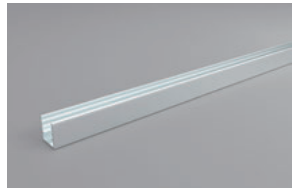


ALC09501

Use for: 09 series
Length: 3.5/100/200cm
Material: aluminum alloy
Color: AS/AB/PW
Type: standard

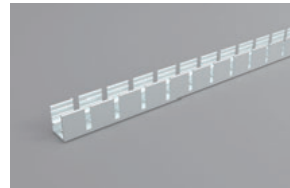
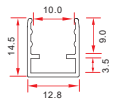


DIY Snap Connector Kit



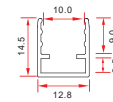
ALC08S01

Use for: 06 & 08 series
Length: 3.5/100/200cm
Material: aluminum alloy
Color: AS/AB/PW
Type: standard



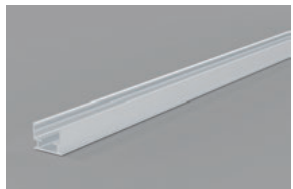
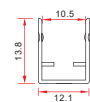
ALC06S01FLX

Use for: 06 series
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible



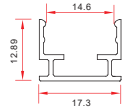
SSC06/08S01-100

Use for: 06 & 08 series
Length: 100cm
Material: stainless steel
Surface: natural color
Type: 316 stainless steel



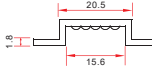
ALCP01S01

Use for: P01/SP01 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional Color: AS/AB/PW
Type: standard



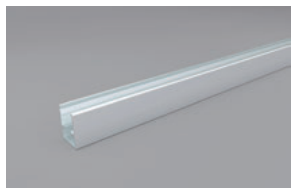
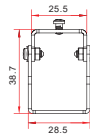
SJJ-ZSJ-006

Use for: P01/SP01 series
Material: Plastic
Color: transparent
Type: standard



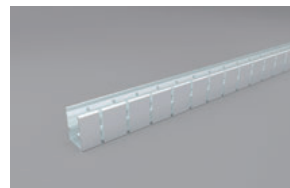
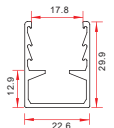
ACC-HX-S2830C2

Use for: Used with mounting channel for angle adjustment
Material: stainless steel
Surface: natural color



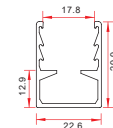
ALCW20H01

Use for: SFW20 series
Length: 3.5/100/200cm
Material: aluminum alloy
Optional Color: AS/AB/PW
Type: standard



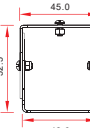
ALCW20H01FLX

Use for: SFW20 series
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible



WJJ-CYJ-033

Use for: Used with mounting channel for angle adjustment
Material: stainless steel
Surface: natural color



DIY-SN-FR-06-D-01-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 06 Series



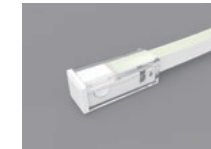
DIY-SN-FR-06-D-02-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 06 Series



DIY-SN-EXT-06-A

2 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 06 Series



DIY-SN-END-06-01/02

2 Pins
DIY snap end cap kit
Suitable for 06 Series



DIY-SN-FR-08-D-01-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 08 Series



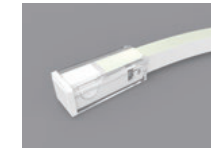
DIY-SN-FR-08-D-02-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 08 Series



DIY-SN-EXT-08-A

2 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 08 Series



DIY-SN-END-08-01/02

2 Pins
DIY snap end cap kit
Suitable for 08 Series



DIY-SN-FR-09-D-01-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 09 Series



DIY-SN-FR-09-D-02-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 09 Series



DIY-SN-EXT-09-A

2 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 09 Series



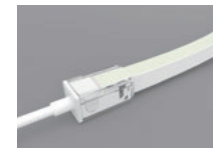
DIY-SN-END-09-01/02

2 Pins
DIY snap end cap kit
Suitable for 09 Series



DIY-SN-FR-10-D-01-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 10 Series



DIY-SN-FR-10-D-02-A

2 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 10 Series



DIY-SN-EXT-10-A

2 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 10 Series



DIY-SN-END-10-01/02

2 Pins
DIY snap end cap kit
Suitable for 10 Series

DIY Screw Connector Kit



DIY-SN-FR-15-D-01-A/DW/RGB
2/3/4 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 15 Series



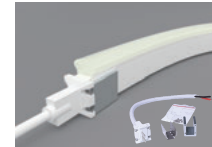
DIY-SN-FR-15-D-02-A/DW/RGB
2/3/4 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 15 Series



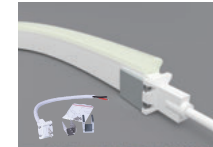
DIY-SN-EXT-15-A/DW/RGB
2/3/4 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 15 Series



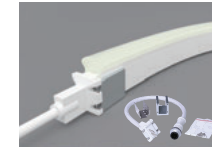
DIY-SN-END-15-01/02
2 Pins
DIY snap end cap kit
Suitable for 15 Series



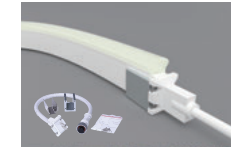
DIY-SC-FR-15-D-01-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable output
Suitable for 15 & 21 Series



DIY-SC-FR-15-D-02-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable output
Suitable for 15 & 21 Series



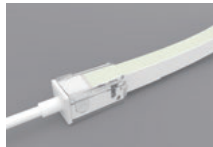
DIY-SC-FR-15-D-01-SM-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable with Male connector
Suitable for 15 & 21 Series



DIY-SC-FR-15-D-02-SF-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable with Female connector
Suitable for 15 & 21 Series



DIY-SN-FR-16-D-01-A/DW/RGB
2/3/4 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 16 & 18 Series



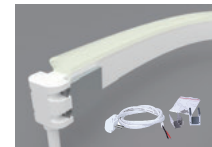
DIY-SN-FR-16-D-02-A/DW/RGB
2/3/4 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 16 & 18 Series



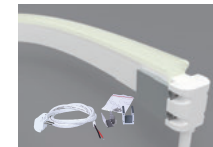
DIY-SN-EXT-16-A/DW/RGB
2/3/4 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 16 & 18 Series



DIY-SN-END-16-01/02
2 Pins
DIY snap end cap kit
Suitable for 16 & 18 Series



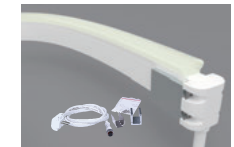
DIY-SC-FR-15-B-01-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Bottom cable output
Suitable for 15 & 21 Series



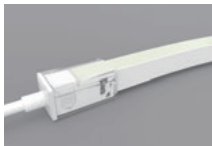
DIY-SC-FR-15-B-02-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Bottom cable output
Suitable for 15 & 21 Series



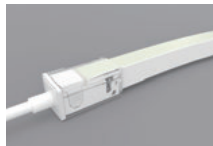
DIY-SC-FR-15-B-01-SM-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Bottom cable with Male connector
Suitable for 15 & 21 Series



DIY-SC-FR-15-B-02-SF-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Bottom cable with Female connector
Suitable for 15 & 21 Series



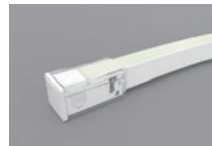
DIY-SN-FR-17-D-01-A/DW
2/3 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 17 Series



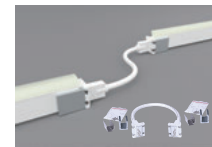
DIY-SN-FR-17-D-02-A/DW
2/3 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 17 Series



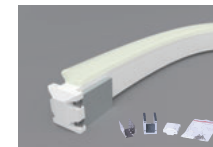
DIY-SN-EXT-17-A/DW
2/3 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 17 Series



DIY-SN-END-17-01/02
2 Pins
DIY snap end cap kit
Suitable for 17 Series



DIY-SC-EXT-15-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Bottom cable with Male connector
Suitable for 15 & 21 Series



DIY-SC-END-15
DIY screw End Cap kit
Suitable for 15 & 21 Series



DIY-SC-FR-16-D-01-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable output
Suitable for 16 & 18 Series



DIY-SC-FR-16-D-02-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable output
Suitable for 16 & 18 Series



DIY-SN-FR-21-D-01-A/DW/RGB
2/3/4 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 21 Series



DIY-SN-FR-21-D-02-A/DW/RGB
2/3/4 Pins (Cable length: 30cm)
DIY snap front connector kit
Direct cable output
Suitable for 21 Series



DIY-SN-EXT-21-A/DW/RGB
2/3/4 Pins
DIY snap extend connector kit
Cable length: 30cm
Suitable for 21 Series



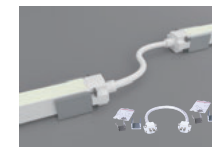
DIY-SN-END-21-01/02
2 Pins
DIY snap end cap kit
Suitable for 21 Series



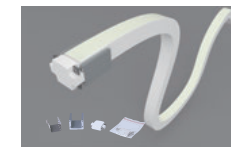
DIY-SC-FR-16-D-01-SM-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable output
Suitable for 16 & 18 Series



DIY-SC-FR-16-D-02-SF-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Direct cable output
Suitable for 16 & 18 Series



DIY-SC-EXT-16-A/DW/RGB
2/3/4 Pins
DIY screw front connector kit
Bottom cable with Male connector
Suitable for 16 & 18 Series



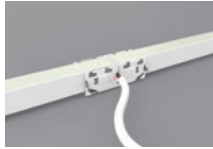
DIY-SC-END-16
DIY screw End Cap kit
Suitable for 16 & 18 Series

DIY Splice Connector Kit



DIY-SN-SP-15-A

DIY snap splice connector kit
Suitable for 15 & 21 Series mono color



DIY-SN-SP-16-A

DIY snap splice connector kit
Suitable for 16 & 17 & 18 series mono color

Middle Power Connector



MID-CNRA-1T2

2 Pins female & male connection
1 to 2 middle power connector
Bare power cable input
Suitable for mono color series



MID-CNR-8904-1T2

3 Pins female & male connection
1 to 2 middle power connector
Bare power cable input
Suitable for SPI (8903/8904)



MID-CNR-512C0-1T2

5 Pins female & male connection
1 to 2 middle power connector
Bare power cable input
Suitable for DMX (RS485)



MID-CNRA-2T2

2 Pins female & male connection
2 to 2 middle power connector
Bare power cable input
Suitable for mono color series



MID-CNR-8904-2T2

3 Pins female & male connection
2 to 2 middle power connector
Bare power cable input
Suitable for SPI (8903/8904)



MID-CNR-512C0-2T2

5 Pins female & male connection
2 to 2 middle power connector
Bare power cable input
Suitable for DMX (RS485)

Female & Male Wire Connector



SYZ-M12-M/F-2C-075-W

2 Pins male & female connector
Bare cable input
Suitable for mono color series



SYZ-M12-M/F-3C-05-W

3 Pins male & female connector
Bare cable input
Suitable for DW/SPI signal series



SYZ-M12-M/F-4C-05-W

4 Pins male & female connector
Bare cable input
Suitable for RGB/DMX signal series



SYZ-M12-M/F-5C-05-W

5 Pins male & female connector
Bare cable input
Suitable for RGBW/DMX signal series

Connector End Cap



SYZ-EC-M12-M-2C

2 Pins male connector end cap
Suitable for 2 Pins female connector



SYZ-EC-M12-M-3C

3 Pins male connector end cap
Suitable for 3 Pins female connector



SYZ-EC-M12-M-4C

4 Pins male connector end cap
Suitable for 4 Pins female connector



SYZ-EC-M12-M-5C

5 Pins male connector end cap
Suitable for 5 Pins female connector



SYZ-EC-M12-F-2C

2 Pins female connector end cap
Suitable for 2 Pins male connector



SYZ-EC-M12-F-3C

3 Pins female connector end cap
Suitable for 3 Pins male connector



SYZ-EC-M12-F-4C

4 Pins female connector end cap
Suitable for 4 Pins male connector



SYZ-EC-M12-F-5C

5 Pins female connector end cap
Suitable for 5 Pins male connector

DIY Male & Female Push-pull Locking Wire Connector



SA12-B-2P-M/SA12-B-2P-F

2 Pins male & female connector
Suitable for mono color series



SA12-B-3P-M/SA12-B-3P-F

3 Pins male & female connector
Suitable for DW/SPI series



SA12-B-4P-M/SA12-B-4P-F

4 Pins male & female connector
Suitable for RGB series



SA12-B-5P-M/SA12-B-5P-F

5 Pins male & female connector
Suitable for RGBW series

Other Accessories



ACC-TOOL-C1

Cutter tool
Use for cutting LED linear flex



ACC-TOOL-WS01

Wire stripper
Use for stripping the wire



ACC-TOOL-C2

Screw driver
Use for DIY screw connector



K-5905

Silicone rubber, neutral PH
Use for DIY accessories



PCP-EU/UK

Power cable (3*0.75mm)
EU/UK standard plug
Cable length: 1.5m



RGB-CA20

RGB power cable (4*0.5mm)
IES standard pvc white color cable
Cable length: 20m



DMX Cable DMX-CA3/CA5/CA10

DMX signal cable
Input: XLR-3 (male) Output: XLR-3 (female)
Cable length: 3m/5m/10m



ACC-TOOL-C3

Assistance tool
Use for DIY snap front connector