

# LED Strip Lights - SLLED Series

## Function

The LED strip light consist of a linear array of LED's sealed inside a flexible PVC body. The light is UV protected, corrosion resistant and IP68 rated. Available in lengths from 1 meter up to 20 meters depending on the model and can be cut to custom sizes. The entire length of strip light is illuminated so can be installed side by side for seamless illumination without gaps.

## Specifications

### Power

10 - 18 W (per meter)

### Voltage

24V DC

### Control

DMX, On/off, PWM

### Colours

RGBW / White

### Cable

5 C - 0.75 mm<sup>2</sup> (DMX light)

4 C - 0.75 mm<sup>2</sup> (PWM light)

2 C - 0.75 mm<sup>2</sup> (White light)

### Standard Cable Length

1 m (Custom length available on request)

### Material:

Eco PVC

### Minimum Length:

0.1 meter (10 cm)

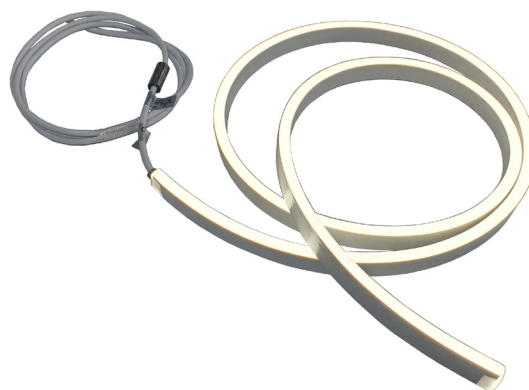
(Possible to cut in every 10cm)

### Minimum Bending:

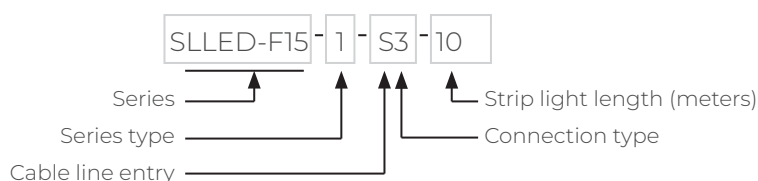
12cm Diameter

### Protection Rating:

IP 68, IK 08



## Model no. Construction



### Series type



1 = DMX controlled RGBW Light



2 = PWM controlled RGBW Light



3 = On/off - Warm white Light

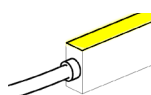


4 = On/off - Cool white Light

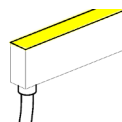


5 = DMX controlled RGBW Light  
( Pixel Chasing )

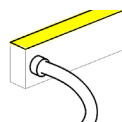
### Cable line entry



**D** = Direct cable entry  
\* Cable is in-line with the light emission



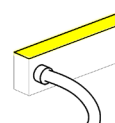
**B** = Bottom cable entry  
\* Cable is on the opposite side of the light emission



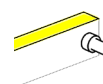
**S** = Side cable entry  
\* Cable is on the side of the light emission

### Connection type

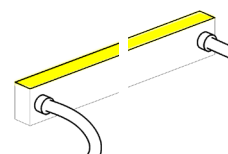
\* for LED Strip light with side cable entry




Type ①  
Single feed



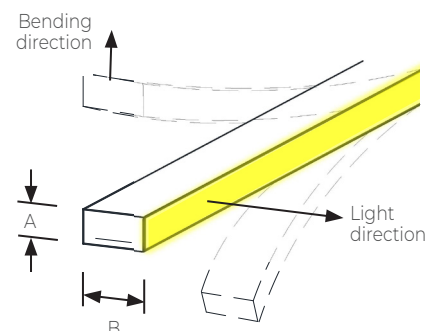
Type ②  
Single feed



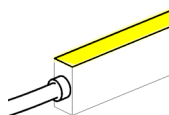
Type ③  
Double feed

LED Strip Lights	SLLED Series	Model No. SLLED	Rev. 4	
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# LED Strip Lights - SLLED Series

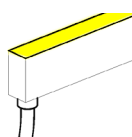


SLLED-F015-D  
\* Cable is in-line  
with the light  
emission



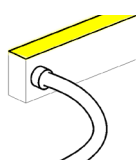
Model No.	Description	Colour	Control	Power per meter (W)	Max. Length of light (m)	A (mm)	B (mm)
SLLED-F15-1-D	Flat shaped RGB-DMX Strip LED light - Cable direct entry	RGBW	DMX	17	8 [single feed] 16 [double feed]	11.5	21
SLLED-F15-2-D	Flat shaped RGB-PWM Strip LED light - Cable direct entry	RGBW	PWM	17	8 [single feed] 16 [double feed]	11.5	21
SLLED-F15-3-D	Flat shaped Warm white Strip LED light - Cable direct entry	Warm white (2700K)	On/off	12	10 [single feed] 20 [double feed]	11.5	21
SLLED-F15-4-D	Flat shaped Cool white Strip LED light - Cable direct entry	Cool white (5700K)	On/off	12	10 [single feed] 20 [double feed]	11.5	21
SLLED-F15-5-D (Pixel Chasing)	Flat shaped RGBW-DMX Strip LED light - Cable direct entry	RGBW	DMX	18	8 [single feed] 16 [double feed]	11.5	21

SLLED-F015-B  
\* Cable is on the  
opposite side of  
the light emission




SLLED-F15-1-B	Flat shaped RGB-DMX Strip LED light - Cable bottom entry	RGBW	DMX	17	8 [single feed] 16 [double feed]	11.5	21
SLLED-F15-2-B	Flat shaped RGB-PWM Strip LED light - Cable bottom entry	RGBW	PWM	17	8 [single feed] 16 [double feed]	11.5	21
SLLED-F15-3-B	Flat shaped Warm white Strip LED light - Cable bottom entry	Warm white (2700K)	On/off	12	10 [single feed] 20 [double feed]	11.5	21
SLLED-F15-4-B	Flat shaped Cool white Strip LED light - Cable bottom entry	Cool white (5700K)	On/off	12	10 [single feed] 20 [double feed]	11.5	21
SLLED-F15-5-B (Pixel Chasing)	Flat shaped RGBW-DMX Strip LED light - Cable bottom entry	RGBW	DMX	18	8 [single feed] 16 [double feed]	11.5	21

SLLED-F015-S  
\* Cable is on the  
side of the light  
emission

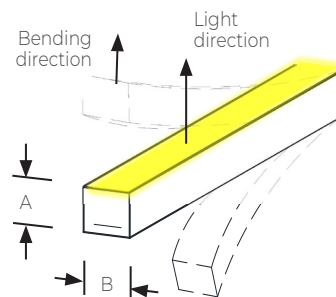


SLLED-F15-1-S	Flat shaped RGB-DMX Strip LED light - Cable side entry	RGBW	DMX	17	8 [single feed] 16 [double feed]	11.5	21
SLLED-F15-2-S	Flat shaped RGB-PWM Strip LED light - Cable side entry	RGBW	PWM	17	8 [single feed] 16 [double feed]	11.5	21
SLLED-F15-3-S	Flat shaped Warm white Strip LED light - Cable side entry	Warm white (2700K)	On/off	12	10 [single feed] 20 [double feed]	11.5	21
SLLED-F15-4-S	Flat shaped Cool white Strip LED light - Cable side entry	Cool white (5700K)	On/off	12	10 [single feed] 20 [double feed]	11.5	21
SLLED-F15-5-S (Pixel Chasing)	Flat shaped RGBW-DMX Strip LED light - side bottom entry	RGBW	DMX	18	8 [single feed] 16 [double feed]	11.5	21

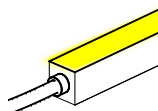
\* Specify connection type 1, 2 or 3 when ordering LED Strip light with cable side entry. i.e. SLLED-F15-1-S1 See page 1.

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# LED Strip Lights - SLLED Series

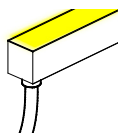


SLLED-F016-D  
\* Cable is in-line with the light emission



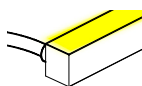
Model No.	Description	Colour	Control	Power per meter (W)	Max. Length of light (m)	A (mm)	B (mm)
SLLED-F16-1-D	Square shaped RGB-DMX Strip LED light - Cable direct entry	RGBW	DMX	17	8 [single feed] 16 [double feed]	16.5	16.5
SLLED-F16-2-D	Square shaped RGB-PWM Strip LED light - Cable direct entry	RGBW	PWM	17	8 [single feed] 16 [double feed]	16.5	16.5
SLLED-F16-3-D	Square shaped Warm white Strip LED light - Cable direct entry	Warm white (2700K)	On/off	10	10 [single feed] 20 [double feed]	16.5	16.5
SLLED-F16-4-D	Square shaped Cool white Strip LED light - Cable direct entry	Cool white (5700K)	On/off	10	10 [single feed] 20 [double feed]	16.5	16.5
SLLED-F16-5-D (Pixel Chasing)	Flat shaped RGBW-DMX Strip LED light - Cable direct entry	RGBW	DMX	18	8 [single feed] 16 [double feed]	16.5	16.5

SLLED-F016-B  
\* Cable is on the opposite side of the light emission




SLLED-F16-1-B	Square shaped RGB-DMX Strip LED light - Cable bottom entry	RGBW	DMX	17	8 [single feed] 16 [double feed]	16.5	16.5
SLLED-F16-2-B	Square shaped RGB-PWM Strip LED light - Cable bottom entry	RGBW	PWM	17	8 [single feed] 16 [double feed]	16.5	16.5
SLLED-F16-3-B	Square shaped Warm white Strip LED light - Cable bottom entry	Warm white (2700K)	On/off	10	10 [single feed] 20 [double feed]	16.5	16.5
SLLED-F16-4-B	Square shaped Cool white Strip LED light - Cable bottom entry	Cool white (5700K)	On/off	10	10 [single feed] 20 [double feed]	16.5	16.5
SLLED-F16-5-B (Pixel Chasing)	Flat shaped RGBW-DMX Strip LED light - Cable bottom entry	RGBW	DMX	18	8 [single feed] 16 [double feed]	16.5	16.5

SLLED-F016-S  
\* Cable is on the side of the light emission



SLLED-F16-1-S	Square shaped RGB-DMX Strip LED light - Cable side entry	RGBW	DMX	17	8 [single feed] 16 [double feed]	16.5	16.5
SLLED-F16-2-S	Square shaped RGB-PWM Strip LED light - Cable side entry	RGBW	PWM	17	8 [single feed] 16 [double feed]	16.5	16.5
SLLED-F16-3-S	Square shaped Warm white Strip LED light - Cable side entry	Warm white (2700K)	On/off	10	10 [single feed] 20 [double feed]	16.5	16.5
SLLED-F16-4-S	Square shaped Cool white Strip LED light - Cable side entry	Cool white (5700K)	On/off	10	10 [single feed] 20 [double feed]	16.5	16.5
SLLED-F16-5-S (Pixel Chasing)	Flat shaped RGBW-DMX Strip LED light - Cable side entry	RGBW	DMX	18	8 [single feed] 16 [double feed]	16.5	16.5

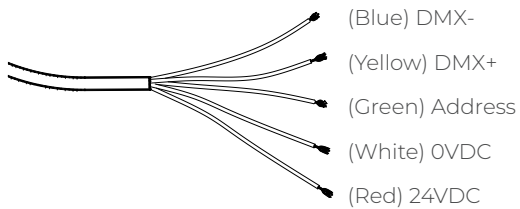
\* Specify connection type 1, 2 or 3 when ordering LED Strip light with cable side entry. i.e. SLLED-F16-1-S1 See page 1.

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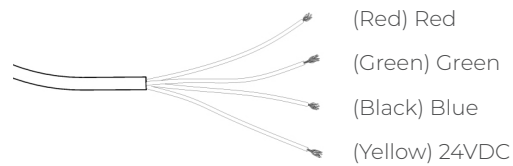
# LED Strip Lights - SLLED Series

## Connection Diagram

### DMX controlled RGBW Light Cable



### PWM controlled RGBW Light Cable



\* PWM controlled RGB Light needs Multi function controller

### Warm White/ Cool White Light Cable



## Accessories (Sold Separately)



### Stainless Steel Flexible Channel

Mat'l: Stainless steel 316

Model no.:

- \* SSC15FLX01 ( L: 10 cm, for SLLED-F-15 )
- \* SSC15FLX03 ( L: 30 cm, for SLLED-F-15 )
- \* SSC15FLX05 ( L: 50 cm, for SLLED-F-15 )
- \* SSC15FLX10 ( L: 100 cm, for SLLED-F-15 )
- \* SSC16FLX01 ( L: 10 cm, for SLLED-F-16 )
- \* SSC16FLX03 ( L: 30 cm, for SLLED-F-16 )
- \* SSC16FLX05 ( L: 50 cm, for SLLED-F-16 )
- \* SSC16FLX10 ( L: 100 cm, for SLLED-F-16 )

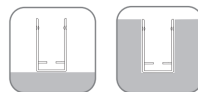


### Stainless Steel Channel

Mat'l: Stainless steel 316

Model no.:

- \* SSC15S02-100 ( L: 100 cm, for SLLED-F-15 )
- \* SSC16S02-100 ( L: 100 cm, for SLLED-F-16 )



### Short Stainless Steel Channel

Mat'l: Stainless steel 316

Model no.:

- \* SSC15S01-05 ( L: 5 cm, for SLLED-F-15 )
- \* SSC16S01-05 ( L: 5 cm, for SLLED-F-16 )

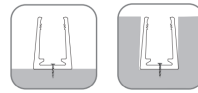



### Plastic Channel

Mat'l: Plastic

Model no.:

- \* PC15S01-T-035 ( L: 3.5 cm, for SLLED-F-15 )
- \* PC15S01-T-100 ( L: 100 cm, for SLLED-F-15 )
- \* PC16S01-T-035 ( L: 3.5 cm, for SLLED-F-16 )
- \* PC16S01-T-100 ( L: 100 cm, for SLLED-F-16 )



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