

# FIFL-T120-3528-XX-12V-5M

## LED Flexible Lighting Strip

### *Data Sheet*





### LED flexible strip with 600pcs 3.5mm x 2.8mm LED per roll, DC12V

Could be cut to 200 sections, 25mm with 3pcs TOP LEDs per section.

**Filled epoxy inside tube, Waterproof**

## Feature:

- 3.5mm x 2.8mm TOP LEDs. Total 600pcs LED, 5 meters long per roll.
- All LEDs are made in Taiwan; Provide Incomparable brightness in the small dimension.
- Flexible PC Board for easy installation. Double side copper foil in flexible PC to offer good heat sink.
- LED available color: Cool white, Warm white, Red, Blue, Green, And Amber.
- With filled epoxy inside tube, IP65 waterproof.
- CE, RoHS certificate.

Note: Do unfold the flexible PC before turn on the LED.

## Specification

	WW	OW	OR	OG	OB	OY	
Emitting Color	Warm White	Cool White	Red	Green	Blue	Amber	
Wavelength, Color temperature	2700-2900 K	6000-6500 K	625nm	525nm	470nm	590nm	
LED No.	120pcs LEDs per meter						
Beam Angle	120						
Input Voltage	12						V
LED Current	750mA/per meter; 3750 mA/roll						mA
Power Watts	9W/per meter; 45W/per roll						W
Luminous Flux	2333	2416	800	1917	400	667	Lm
Connector	2 pins VCC-GND						
Dimension	5000mm x 11 mm, 600 LEDs/Roll 25mm x 11mm, 3 LEDs/Section						
Operating Temp.	-5~45						°C
Net weight	330						G