

# FIFL-T30-5050-XX-12V-5M

## LED Flexible Lighting Strip

### *Data Sheet*



LED FLEXIBLE STRIP



**LED flexible strip with 150pcs 5.0mm x 5.0mm LED per roll, DC12V**

Could be cut to 50 sections, 100mm with 3pcs TOP LEDs per section.

*Filled epoxy inside tube, Waterproof*

## Feature:

1. 3 chips in one package 5.0mm x 5.0mm TOP LEDs. Total 150pcs LED, 5 meters long per roll.
2. All LEDs are made in Taiwan; Provide Incomparable brightness in the small dimension.
3. Flexible PC Board for easy installation. Double side copper foil in flexible PC to offer good heat sink.
4. LED available color: Cool white, Warm white, Red, Blue, Green, And Amber.
5. Filled epoxy inside tube, IP65 Waterproof.
6. 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.	30pcs LED per meter						
Beam Angle	120						
Input Voltage	12						V
LED Current	583mA per meter; 2916mA per roll						mA
Power Watts	7W per meter; 35W per roll						W
Luminous Flux	1750	1830	625	1455	290	540	Lm
Connector	2 pins, VCC-GND						
Dimension	5000mm x 14mm, 150 LEDs/Roll						
	100mm x 14mm, 3 LEDs/Section						
Operating Temp.	-5~45						°C
Net weight	410						G