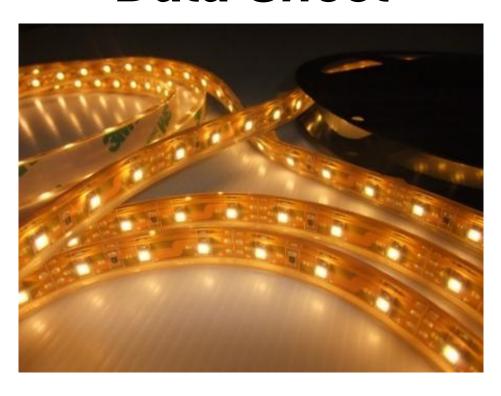
FIFL-T120-3528-XX-12V-5M LED Flexible Lighting Strip

Data Sheet





TEL: +886-2-29582416 FAX: +886-2-29582437



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:

- 1. 3.5mm x 2.8mm TOP LEDs. Total 600pcs 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. With 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	ОВ	OY	
Emitting Color	Warm	Cool White	Red	Green	Blue	Amber	
	White						
Wavelength, Color	2700-2900	6000-6500	625nm	525nm	470nm	590nm	
temperature	K	K					
LED No.		120pc	s 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 1	1mm, 3 LED	s/Section			
Operating Temp.	'-5~45						°C
Net weight	330						G



Alphawave Photonics Corp.

TEL: +886-2-29582416 FAX: +886-2-29582437