LED FLEXIBLE STRIP

FIFL-T60-3528-XX-12V-5M
LED Flexible Lighting Strip

Data Sheet

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LED flexible strip with 300pcs 3.5mm x 2.8mm LED per roll, DC12V
Could be cut to 100 sections, 50mm with 3pcs TOP LEDs per section.

Filled epoxy inside tube, Waterproof

Feature:

1. 3.5mm x 2.8mm TOP LEDs. Total 300pcs 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	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.	60pcs LEDs per meter						
Beam Angle	120						
Input Voltage	12						V
LED Current	375mA/per meter; 1875mA/per roll						mA
Power Watts	4.5W per meter/ 22.5W per roll						W
Luminous Flux	1167	1208	400	958	200	333	Lm
Connector	2 pins VCC-GND						
Dimension	5000mm x 11 mm, 300 LEDs/Roll						
	50mm x 11mm, 3 LEDs/Section						
Operating Temp.	'-5~45						°C
Net weight	285						G