LED FLEXIBLE STRIP

BIFL-T60-5050-RGB-12V-5M
LED Flexible Lighting Strip

Data Sheet

LED flexible strip with 300pcs 5.0mm x 5.0mm RGB LED per roll, DC12V
Could be cut to 100 sections, 50mm with 3pcs TOP LEDs per section.

Baer board

Feature:

1. 3 colored chips (RGB) in one packaged 5.0mm x 5.0mm 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. Bare board without waterproof.
5. CE, RoHS certificate.

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

Specification

Parameter	Symbol	Conditions	Min	Typ	Max	Unit
Emitting Color				R-G-B		
Wavelength,				625nm-525nm-470nm		
LED No.				60pcs 3 in 1 RGB LED per meter		
Beam Angle				120		
Input Voltage	Vop	DC		12		V
LED Current	I	DC12V		1166mA per meter; 5833mA per roll		
Power Watts	Po	DC12V		14W per meter; 70W per roll		
Luminous Flux	øv	DC12V		1500		Lm
Connector				4 PIN VCC-B-R-G		
Dimension			5000mm x 12mm, 300 LEDs/Roll			
			50mm x 12mm, 3 LEDs/Section			
Operating Temp.	T			'-4~45		°C
Net weight	Wg			155		G