



SPECIFICATIONS

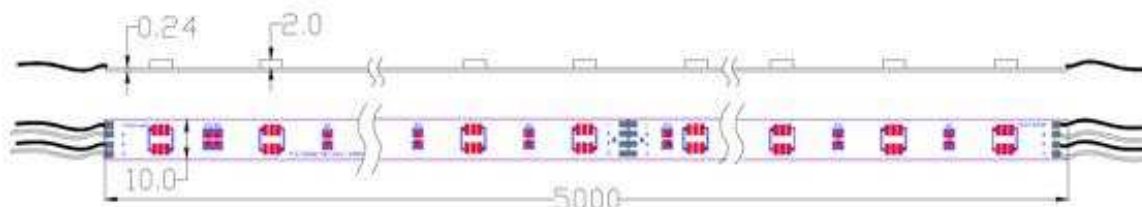
ITEM	flexible LED strips
PART NO.	99/10024 - 99/10025 - 99/10026 - 99/10027
DATE	2010-10-20



Waterproof Single Color LED Flex Strips

◇ Summary:

1. Outline Dimensions unit: mm



2. Application and features

Factory, office, bank, hospital, shopping centre, subway, school, and other places which require lighting of high luminosity and energy-saving.

◇ Basic information:

NO.	Length	Type	LED Q.TY	LED PITCH	Material	Protection grade
1	5000mm	99/10026 - 99/10027	300PCS	16.7mm	flexible material	IP00
2	5000mm	99/10024 - 99/10025	150PCS	33.3mm	flexible material	IP00

◇ Electronic Characteristics (Temperature=25°C,50Hz):

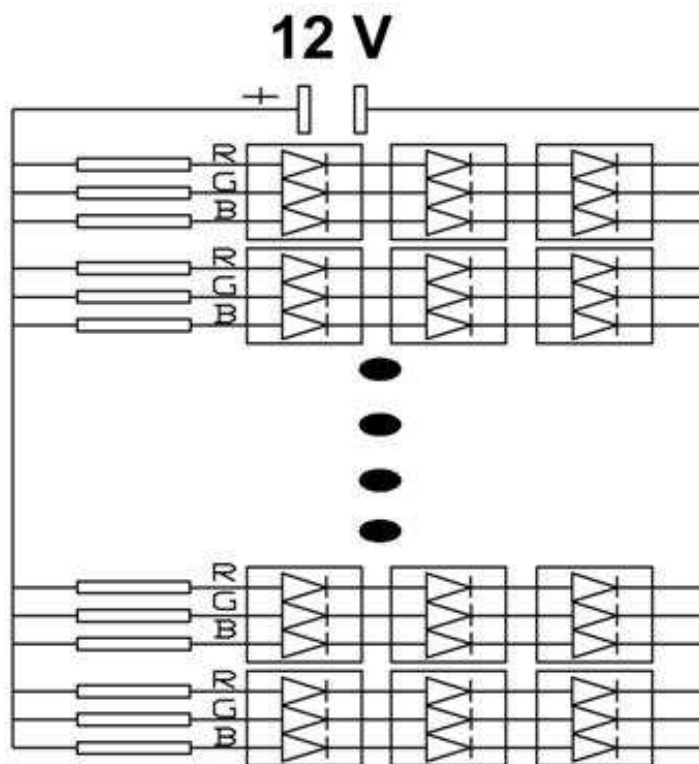
No.	Type	Voltage (V)	Frequency (Hz)	Rated power (W)		
1	99/10026 - 99/10027	DC12V	50/60	BLUE	20.0	64.0
				RED	24.0	
				GREEN	20.0	
2	99/10024 - 99/10025	DC12V	50/60	BLUE	10.0	32.0
				RED	12.0	
				GREEN	10.0	

◇ Optical Characteristics (Temperature=25°C):

Part No.	LED Color	LED Quantity [pcs]/strip	Viewing angle [°]	Wavelength [nm]	Luminous flux [lm]/strips	LED Quantity [pcs]/segment
99/10026 - 99/10027	Red	30	120	630	450	3
	Green			520	540	
	Blue			468	300	
99/10024 - 99/10025	Red	15	120	630	225	3
	Green			520	270	
	Blue			468	150	



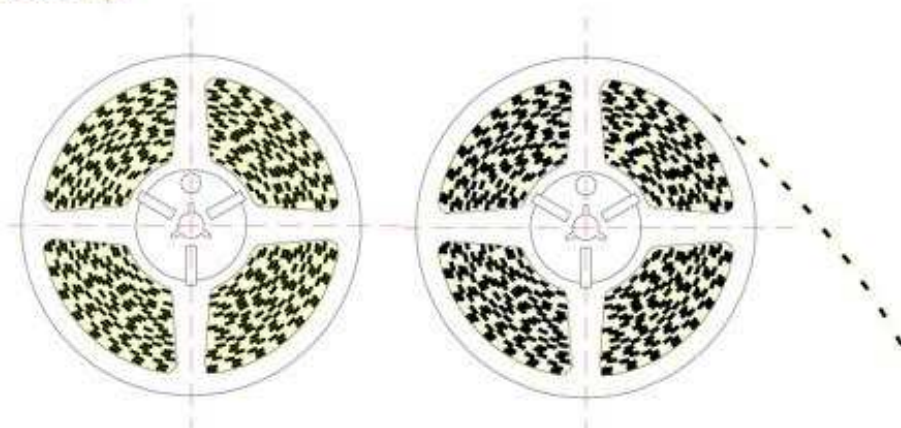
SCHEMATIC CIRCUIT DIAGRAM



✧ **Packaging:**

One long strips are packaged in a reel and by anti-static bag. The label is printed on the surface of reel and the bag.

SUPERLIGHT 



◇ **Operation instructions:**

1 Environmental requirements

(working temperature): $-20^{\circ}\div+50^{\circ}\text{C}$

(storage temperature): $-30^{\circ}\div+65^{\circ}\text{C}$

2 Opening

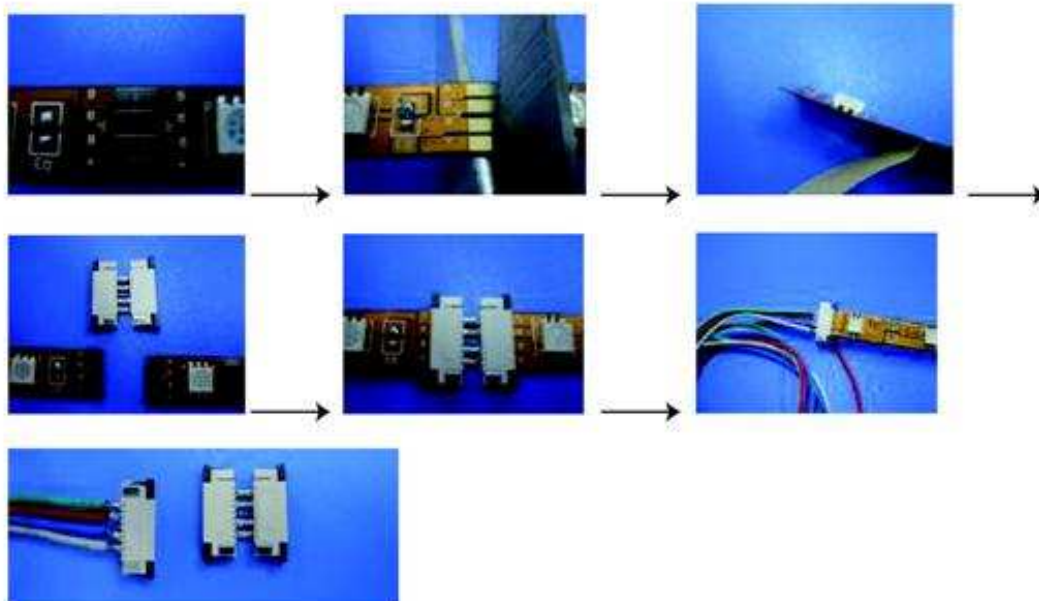
Open the package, examine the products carefully;

Handle them gently;

If there is any damage, contact us soon;

Don't try to have the damaged LED Tube work.

3



4 Instructions

In order to ensure that products work properly, please use the power source of correct voltage:

Follow the correct installation steps to install the product;

Please disconnect the power supply to avoid the risk of electric shock, when installing or demoliting the products;

Do not look directly at LED light source for a long time, for the high-intensity light source may cause eye damage.

Note:

a) The above parameters can be modified without prior notification. If there is any change, according to the real object please.

b) We reserve the right to amend the data without any prior notification. Sorry for the inconvenience caused.