

Part#	63459
Part Description	24in 1210 SMT flexible 12VDC
Lamp Type	LED strip
Lamp Base	
Unit Wattage	
Voltage	12V
Frequency	50~60HZ
Operating Temperature	lower than 60Deg
Environment Temperature	-20 to 60Deg
Operating Humidity	5% to 95%
IP Class	IP55
Ventilation	open air
Weight	
Size	24 in x .39 in
Package Type	ledlight.com's gift box
Number/ Carton	165/Ctn
Carton Size	
Certificates	CE & RoHS
Lense Type	no lens
Body Type	flexible/protective rubber sleeve
Work Environment	indoor/outdoor
Luminous Efficacy	85%
Lumen Maintenance	
LED Life	10000hrs
Warranty	see website for more information



LEDLight.com



Flexible LED Light has two sided tape so just remove and stick into place. The LEDs are spaced at 1 per inch. CE and Rohs certified. Each color has a different Lumen output, watt consumption, and current consumption. Available in white (6000 Kelvin), warm white (3000 Kelvin), red (630nm-780nm), green (500nm-570nm), blue (420-470), yellow/amber (570-600), and RGB. Using a RGB controller, you can have sync color changing. Each 12" length uses 72mA of current at 12 VDC. You can use the flexible LED Lights with a standard 9 volt transistor battery. Very low power consumption. Up to 24 feet of light can be illuminated with one 2A power supply. The flexible strips can be interconnected together using the connector. Very low profile. Up to 60 feet for RGB repeater (54324) or controller (74324). The flexible strip may also be cut down to size. There are cut marks that show where the flexible strip maybe cut. You cannot interlink, or connect end to end after you have cut the flexible strip down to size. Please note after cutting the flexible strip it is not returnable for credit. You can calculate how many flexible strips footage you can run by a power supply by dividing the power supply wattage by the wattage per foot that the flexible led light uses. Great for outdoor/indoor parties, holidays, stage and other decorations, accent lighting, special events, etc.

Color	Beam Angle	Forward Lumen	Side Lumen	# of LEDs	# of chips per LED	LED Type	Kelvin	Wave Length	Unit Amps	LED Watts	Unit Watts	CRI
W	120			72PCS	1 chip		6000-6500K					75%
DW												
WW	120			72PCS	1 chip		2700-3200K					75%
R	120			72PCS	1 chip		630-780nm					75%
G	120			72PCS	1 chip		500-570nm					75%
B	120			72PCS	1 chip		420-470nm					75%
Y	120			72PCS	1 chip		570-600nm					75%
UV												
RGB												