










Part#	49587
Part Description	12in flexible 1210 SMT 12V
Lamp Type	LED strip
Lamp Base	
Unit Wattage	0.96W
Voltage	12V
Frequency	50~60HZ
Operating Temperature Environment	lower than 60Deg
Operating Humidity	-20 to 60Deg
IP Class	5% to 95%
Ventilation	IP55
Weight	open air
Size	.05 lbs
Package Type	12 in x .39 in
Number/ Carton	ledlight.com's box
Carton Size	165/Ctn
Certificates	5.92in x 5.14in
Lense Type	CE & RoHS
Body Type	no lens
Work Environment	flexible/protective rubber sleeve
Luminous Efficacy	indoor/outdoor
Lumen Maintenance	85%
LED Life	5% per 20,000 hrs
Warranty	20000hrs
	see website for more information



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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, warm white, red, green, blue , yellow/amber. 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. 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, landscaping, 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 	120D	72L	0	12PCS	1Chip		6000-6500K		0.08A	0.08W	0.96W	75%
DW 												
WW 	120D	48L	0	12PCS	1Chip		3000K		0.08A	0.08W	0.96W	75%
R 	120D		0	12PCS	1Chip			630-780nm	0.08A	0.08W	0.96W	75%
G 	120D		0	12PCS	1Chip			500-570nm	0.08A	0.08W	0.96W	75%
B 	120D		0	12PCS	1Chip			420-470nm	0.08A	0.08W	0.96W	75%
Y 	120D		0	12PCS	1Chip			570-600nm	0.08A	0.08W	0.96W	75%
UV 												
RGB 												

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