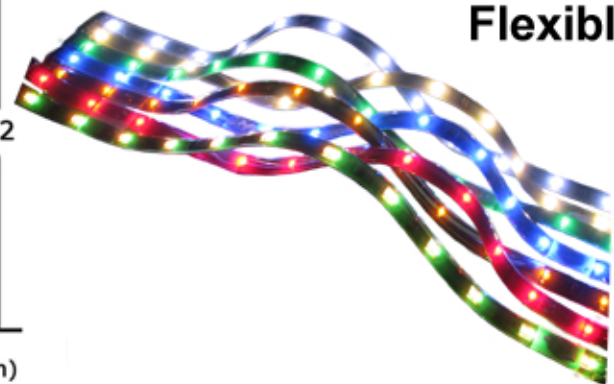


Part#	49587
Part Description	Flexible LED Light
Lamp Type	LED strips
Lamp Base	
Unit Wattage	
Voltage	12V
Frequency	50-60Hz
Operating Temperature	-20°C -60°C
Environment Temperature	-20°C -40°C
Operating Humidity	0-95% non-condensing
IP Class	IP65
Ventilation	
Weight	
Size	12 inch
Package Type	white box
Number/ Carton	
Carton Size	
Certificates	CE ROHS
Lense Type	
Body Type	
Work Environment	
Luminous Efficacy	
Lumen Maintenance	
LED Life	10,000 hours
Warranty	1 year












# LEDLight.com

## Flexible 12 Inch LED Light 1210 SMT Low Voltage 12 Volt DC



Flexible LED Light has two sided tape so just remove and stick into place. The LEDs are spaced at 1 per inch. White at 12" is 30 Lumens, 24" 40 Lumens, 48" 47 Lumens. 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 80mA of current at 12 VDC.

Color	Beam Angle	Forward Lumen	Side Lumen	# of LEDs	# of chips per LED	LED Type	Kelvin	Wave Length	Amps	LED Watts	Unit Watts	CRI
W 	160	42		12		SMD1206	6000-7000K		72mA	0.864W	1.037W	
DW 												
WW 	160	30		12		SMD1206	2800-3300K		72mA	0.864W	1.037W	
R 	160	15.6		12		SMD1206		630-780	48mA	0.576W	0.691W	
G 	160	36		12		SMD1206		500-570	72mA	0.864W	1.037W	
B 	160	15.6		12		SMD1206		420-470	72mA	0.576W	0.691W	
Y 	160	15.6		12		SMD1206		570-600	48mA	0.864W	1.037W	
UV 												
RGB 												

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