

| | |
|-------------------------|-----------------------------------|
| 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 <input type="checkbox"/> | 120 | | | 72PCS | 1 chip | | 6000-6500K | | | | | 75% |
| DW <input type="checkbox"/> | | | | | | | | | | | | |
| WW <input type="checkbox"/> | 120 | | | 72PCS | 1 chip | | 2700-3200K | | | | | 75% |
| R <input type="checkbox"/> | 120 | | | 72PCS | 1 chip | | | 630-780nm | | | | 75% |
| G <input type="checkbox"/> | 120 | | | 72PCS | 1 chip | | | 500-570nm | | | | 75% |
| B <input type="checkbox"/> | 120 | | | 72PCS | 1 chip | | | 420-470nm | | | | 75% |
| Y <input type="checkbox"/> | 120 | | | 72PCS | 1 chip | | | 570-600nm | | | | 75% |
| UV <input type="checkbox"/> | | | | | | | | | | | | |
| RGB <input type="checkbox"/> | | | | | | | | | | | | |

LEDLight.com LLC

12215 East Chandler Heights Rd Chandler, AZ 85249

Toll Free 1(877)283-5060 Local 1(602)997-0366 Fax 1(602)861-4088