



FLEXLED TAPE

With 3M adhesive backing

ELATION FLEXLED TAPE is a very thin and flexible LED circuit strip that can be cut every 2" and put back together using simple soldering techniques. It comes available in RGB and Single Color versions. High output, low heat and easy installation makes this product ideal for a variety of applications.

It's called tape because the back of the strip uses 3M adhesive glue to tape the LED strip anywhere you need it. It has been prefabricated in a 10' spool (RGB ver) with 60 x 2" black circuit strips holding 3 SMD chips each for a total of 180 120° SMD LED chips with total power consumption of 43watts (max. H{ with 4A PSU & J{ with 12A PSU). Power supplies offered are **UL{CS5 'UbX'H' J** approved.

The single color spools are 20' in length with 360pcs SMD single color LED on white flexible circuit strip with the same spacing but direct wire 12v from any standard 12v DC power supply with a total of 63watts per spool (max 9m with 4A PSU & max. 27m in line with 12A PSU).

FLEX RGB TAPE has an optional infrared wireless controller to change colors, select 16 static colors or run color fades or color snap programs. You can use the signal amplifier if there is more than 10pcs in one system or if you want to synchronize multiple zones.

Avg. Rated Life – 30,000hrs
 LED Spacing – 16.6mm (.65")
 Dimensions – 11.5mm (.45") W x .15mm (.005") D
 Operating Temperature - -30°C to 80°C
 Tape adhesive temperatures - -30°C to 90°C

FLEXLED TAPE ORDERING DETAILS

Item	Description
FLEX RGB	10' RGB Flex tape roll
FLEX B	20' Blue Flex tape roll
FLEX G	20' Green Flex tape roll
FLEX R	20' Red Flex tape roll
FLEX Y	20' Yellow Flex tape roll
FLEX WW	20' Warm white Flex tape roll
FLEX CW	20' Cool white Flex tape roll
FLEX EC20CM	20cm extension (8.5")
FLEX EC3M	1 meter extension (3.3')
FLEX RGBA	Amplifier
FLEX RGBC	Control Box
WR LED	Wireless Remote
FLEX PSU4A	DC-12V/4A power supply 2 rolls RGB / 4 rolls single color
S-150-12	12A PSU – 12v DC

