



High Density Flexible LED Strip Light

EL-HDSTRP

Sold by unit: foot, spool
 Weight: 0.4 oz.
 Width: 0.3 in.
 Depth: 0.1 in.
 LED Spacing: 0.3 in. (between centers)
 0.2 in. (between edges)
 Cuttable: every 3 LEDs / 1 in.
 Max. Length on one run: 16.4 ft.
 Spool Length: 16.4 ft.
 UV/IR Radiation: None
 Lifespan: 50,000 hours



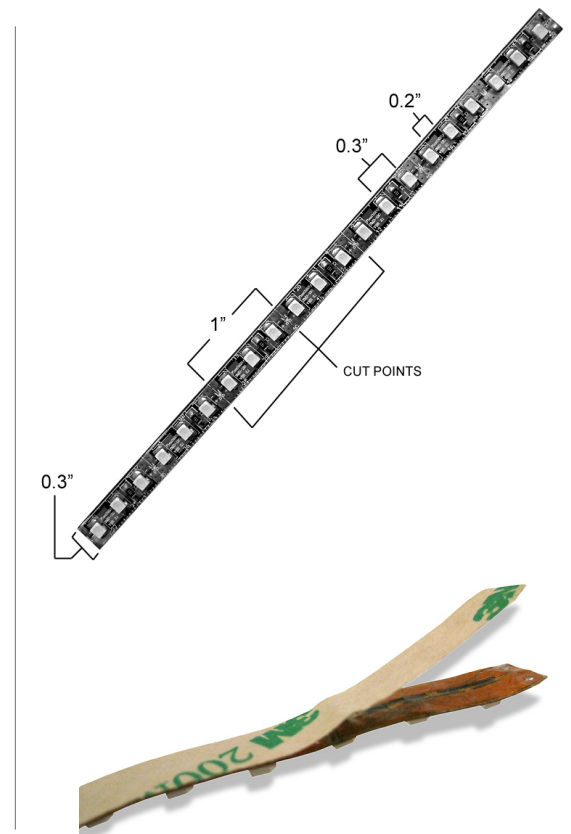
High Density Flexible LED Strip Light is super bright LED strip lighting that has twice as many LEDs as our Flexible LED Strip Light. High Density Strip is sold by the foot in many colors, and is available with a white or copper finish. The UL Listed high output LED Strip is packed with high power SMD LEDs that combine to make a brighter, cheaper and warmer light than any fluorescent or incandescent fixture.

The energy efficiency, flexible design, and high intensity of LED strip lighting make it optimal for these home and commercial lighting situations:

- Kitchen cabinet, under cabinet, shelf, and case lighting
- Exhibit, presentation, and project lighting
- Close application task lighting
- Cove and interior accent lighting
- Shop windows, window displays, and display case lights
- Light boxes, interior sign and signage light

Some of the features of of the High Density LED Light include:

- RoHS certified
- Dimmable
- Can be dimmed with our Dimmable LED Driver and a 120V AC dimmer
- Can be dimmed with our Reign Dimmer and our standard 12V Driver
- Energy-efficient, using only 2.2 Watts of electricity per foot
- Low voltage LEDs diminish the chances of electrical shock and fire danger
- Estimated life of 50,000 hours, which is 8 years if left constantly on
- Easy to install, with 3M sticky back adhesive



| color | color temp. | voltage | lumens | IP rating | beam angle | LED type | power consumption | CRI | # of LEDs |
|---------------|-------------|---------|--------|-----------|------------|----------|-------------------|-----|-----------|
| warm white | 2700k | 12V DC | 140 | 40 | 120° | SMD | 2.9W / 240mA | 75 | 36 |
| neutral white | 5000k | 12V DC | 156 | 40 | 120° | SMD | 2.9W / 240mA | 80 | 36 |
| red | 626nm | 12V DC | 100 | 40 | 120° | SMD | 2.9W / 240mA | n/a | 36 |
| green | 525nm | 12V DC | 91 | 40 | 120° | SMD | 2.9W / 240mA | n/a | 36 |
| blue | 470nm | 12V DC | 32 | 40 | 120° | SMD | 2.9W / 240mA | n/a | 36 |
| amber | 590nm | 12V DC | 60 | 40 | 120° | SMD | 2.9W / 240mA | n/a | 36 |