

High Density 12V Brighter Flexible LED Strip Light by the foot

EL-HDBRTR12V

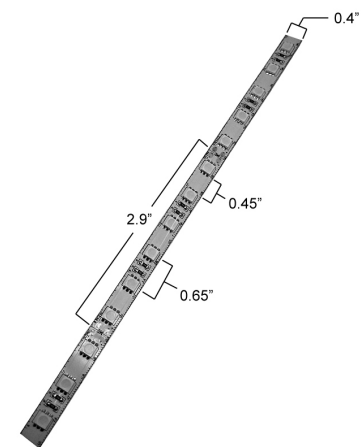
Weight: 1.5 oz. per ft.
 Width: 0.4 in.
 Depth: 0.1 in.
 LED Spacing: 0.65 in. (between centers)
 0.45 in. (between edges)
 Cutable: every 3 LEDs / 2 in.
 Max. length of one run: 16.4 ft.
 Operating Temp.: 75° F / 25° C
 UV/IR Radiation: None
 Lifespan: 50,000+ hours



If you thought our standard Brighter Flexible LED Strip Light was bright—at up to 180 lumens per foot—you'll be amazed at our new High Density 12V Brighter Flexible LED Strip Light. Sold by the foot at a custom length of your choice, our High Density Brighter LED Strip packs up to a whopping 290 lumens of brightness per foot! The High Density Brighter Strip Light uses the same high power tri-chip LEDs as our standard brighter strip, but has twice as many per foot, making it up to four times brighter than Elemental's standard Flexible LED Light Strip. There are 3 LEDs every 2 inches and 18 bulbs per foot. Yet the High Density Brighter Strip uses only 4.4 watts of electricity per foot!

This high-output, high-intensity LED lighting works well for lighting installations that are larger than most, or require a light that can illuminate over a longer distance than usual. Whether for cove lighting, interior lighting, or exhibit lighting, large cabinet lighting, project lighting, and any sort of close application task lighting, this strip is very nearly the brightest of any of our LED fixtures. Despite its brightness, the low energy consumption of this strip means you not only save money, but the low voltage power lessens the chance of electrical shock and fire danger. This solid state light strip is rated to last around 50,000 hours, which is nearly 6 years, if left on 24 hours a day! And all of Elemental's products hold the respected, environmentally-conscious RoHS certificate, which ensures that no environmentally harmful components were used in manufacturing.

The High Density Strip's low profile of only 0.1 inches, and a width of less than half an inch, allows for use in almost any location. Are you looking for a strip light that's a little less bright? Take a look at our Brighter Flexible LED Strip Light, which is just twice as bright as the standard LED ribbon light.



color	color temp.	voltage	lumens	IP rating	beam angle	type of LED	power consumption	LEDs / ft.
warm white	2700k	12V DC	240	50	120°	high power tri-chip SMD	4.4W / 363mA	18
neutral white	5000k	12V DC	290	50	120°	high power tri-chip SMD	4.4W / 363mA	18