

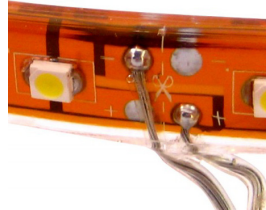


Waterproof Flexible LED Strip Light

EL-IMGWPRIB12V



Sold by unit: foot
 Weight: 0.1 oz.
 Width: 0.3 in.
 Depth: 0.25 in.
 LED Spacing: 0.65 in. / 1.65 cm (between centers)
 Cuttable: every 3 LEDs / 2 in. / 5cm
 Max. Length on one run: 32.5 ft. / 10m
 Spool Length: 9.5 ft / 3m
 Fixture Surface Temp.: 68° - 104° F / 20° - 40° C
 UV/IR Radiation: None



Not for use in or around chlorinated or salt water.

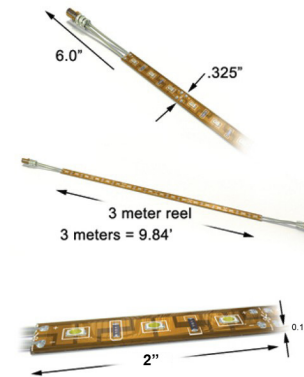
Elemental's Waterproof Flexible LED Strip Lights are commercial-grade LED strips designed for exterior and interior home and business use in situations with higher traffic and more rugged conditions, and have some unique uses. Boaters find LED strip lighting perfect for subtle onboard deck lighting, and yachters love waterproof LED strips for adding light to their kitchens or sleeping quarters. Automotive experts use it for brighter, more efficient footwell illumination, in the glove box, under the chassis, or even under the hood. Our Waterproof Flexible LED Light Strips are fully submersible!

Waterproof LED Strip Lighting is also ideal for:

- * Restaurants, lounges, casinos, homes and retail stores
- * Aquarium, garden, pool, fountain, and underwater lighting
- * Lighting art and wine cellars (no UV emissions)
- * Trade show exhibits, outdoor tent lighting, and vending machines
- * Kitchen and bathroom lighting
- * Accent lighting for limousines, RV's and cars, yachts and cruise ships

For your convenience, Flexible Waterproof LED Light Strips are sold by the foot. You can order the exact amount of Waterproof LED Light you need. Simply attach them where you wish with double-sided tape, glue, or clips. These strips can be powered in a few different ways, depending on the number of strips and the length of each strip. Due to voltage drop-off--that is, the loss of power due to resistance in an electrical wire which causes the light to fade at a certain point--the maximum continuous length of a given strip is 32.5 feet, or 10 meters. In other words, every 32.5 feet of strip must have its own power source. For sections of 15 ft. or less, simply connect the strip to our LED Light Bar Adapter Cable and 12V Adapter. Our 60W LED Driver will power up to 41 feet.

These strips are extremely energy-efficient, as they use only 1.44 watts of energy per foot, and extremely long-lasting: the life of each strip is a whopping 50,000 hours! This translates to a \$6 per foot operating cost, and that's if they are left on all year! That means that this Flexible Waterproof LED Light will pay for itself within one year. All Elemental products hold the prestigious ROHS certificate, which ensures that no environmentally harmful components were used in manufacturing.



color	color temp.	voltage	lumens	IP	beam angle	type of led	power consumption per foot	cri	# of leds / ft.
warm white	3000	12V DC	63	65	120°	3528 SMD	1.44W / 120mA	71	18
neutral white	6500	12V DC	63	65	120°	3528 SMD	1.44W / 120mA	75	18
red	620-625nm	12V DC	23	65	120°	3528 SMD	1.44W / 120mA	n/a	18
green	516-520nm	12V DC	47	65	120°	3528 SMD	1.44W / 120mA	n/a	18
blue	468-470nm	12V DC	16	65	120°	3528 SMD	1.44W / 120mA	n/a	18
amber	588-594nm	12V DC	25	65	120°	3528 SMD	1.44W / 120mA	n/a	18
pink	n/a	12V DC	36	65	120°	3528 SMD	1.44W / 120mA	n/a	18
purple	400-410nm	12V DC	0.9	65	120°	3528 SMD	1.44W / 120mA	n/a	18