



FLEXIBLE LED STRIPS

- Interior Lighting
- Ceilings
- Shelves
- Cabinets
- Showcases
- Motor Homes
- RVs
- Boats
- Aviation
- Architectural

FLEXIBLE LED STRIPS

- Non-Waterproof, Water Resistant (IP65), and Waterproof (IP68)
- Red, Amber, Blue, Green, White, Warm White, and RGB*
- 16.4 FT. (5 Meter) Reels
- Backed with 3M Adhesive Tape ** – simply peel and stick
- Low Power Consumption
- Wide 120° Viewing Angle
- Dimmable
- 12 VDC
- RoHS Compliant
- Easy Installation
- 2-Year Warranty
- Long Life - 50,000 Hours Minimum
- Pre-Packaged Kits:
Contains everything you need to plug in and illuminate your project. All kits contain LED strip, 24 watt power supply, and associated connectors.



AVAILABLE IN:

- Standard Output – 300 (3528 SMD) LEDs per Reel
- High Output – 600 (3528 SMD) LEDs per Reel
- Standard Output – 150 (5050 SMD) LEDs per Reel
- High Output – 300 (5050 SMD) LEDs per Reel

ACCESSORIES:

- Power Supplies
- Dimmers
- Remote Control
- L Connectors
- T Connectors
- And more!

ORDERING INFORMATION

3528 Flexible LED Strips

Non-Waterproof		Epoxy Water Resistant		Silicon Tube and Epoxy Waterproof		LED Color	Luminous Intensity	WL (nm) & CCT (K)
300 / Reel	600 / Reel	300 / Reel	600 / Reel	300 / Reel	600 / Reel			
69-36R	69-312R	69-36R-WR	69-312R-WR	69-36R-WP	69-312R-WP	Red	400mcd	620 – 630nm
69-36A	69-312A	69-36A-WR	69-312A-WR	69-36A-WP	69-312A-WP	Amber	400mcd	585 – 595nm
69-36B	69-312B	69-36B-WR	69-312B-WR	69-36B-WP	69-312B-WP	Blue	300mcd	455 – 470nm
69-36G	69-312G	69-36G-WR	69-312G-WR	69-36G-WP	69-312G-WP	Green	800mcd	510 – 525nm
69-36W	69-312W	69-36W-WR	69-312W-WR	69-36W-WP	69-312W-WP	White	4lm	6000 – 7000K
69-36WW	69-312WW	69-36WW-WR	69-312WW-WR	69-36WW-WP	69-312WW-WP	Warm White	4lm	3000 – 3500K

5050 Flexible LED Strips

Non-Waterproof		Epoxy Water Resistant		Silicon Tube and Epoxy Waterproof		LED Color	Luminous Intensity	WL (nm) & CCT (K)
150 / Reel	300 / Reel	150 / Reel	300 / Reel	150 / Reel	300 / Reel			
69-53R	69-56R	69-53R-WR	69-56R-WR	69-53R-WP	69-56R-WP	Red	1000mcd	620 – 630nm
69-53A	69-56A	69-53A-WR	69-56A-WR	69-53A-WP	69-56A-WP	Amber	1000mcd	585 – 595nm
69-53B	69-56B	69-53B-WR	69-56B-WR	69-53B-WP	69-56B-WP	Blue	800mcd	455 – 470nm
69-53G	69-56G	69-53G-WR	69-56G-WR	69-53G-WP	69-56G-WP	Green	2000mcd	510 – 525nm
69-53W	69-56W	69-53W-WR	69-56W-WR	69-53W-WP	69-56W-WP	White	15lm	6000 – 7000K
69-53WW	69-56WW	69-53WW-WR	69-56WW-WR	69-53WW-WP	69-56WW-WP	Warm White	15lm	3000 – 3500K
69-53RGB	69-56RGB	69-53RGB-WR	69-56RGB-WR	69-53RGB-WP	69-56RGB-WP	Red/Green/Blue	800mcd	N/A


Pre-Packaged Flexible LED Strip Kits

Color	Part No.	Waterproof*	Description	Power Supply	Connectors
Red	69-36R-KIT 69-36R-WR-KIT	IP20 IP65	Contains (1) 16.4ft. 300 (3528) LEDs 12V 24W Strip	69-D24	69-A1 69-A2 69-A5
Amber	69-36A-KIT 69-36A-WR-KIT	IP20 IP65	Contains (1) 16.4ft. 300 (3528) LEDs 12V 24W Strip	69-D24	69-A1 69-A2 69-A5
Blue	69-36B-KIT 69-36B-WR-KIT	IP20 IP65	Contains (1) 16.4ft. 300 (3528) LEDs 12V 24W Strip	69-D24	69-A1 69-A2 69-A5
Green	69-36G-KIT 69-36G-WR-KIT	IP20 IP65	Contains (1) 16.4ft. 300 (3528) LEDs 12V 24W Strip	69-D24	69-A1 69-A2 69-A5
White	69-36W-KIT 69-36W-WR-KIT	IP20 IP65	Contains (1) 16.4ft. 300 (3528) LEDs 12V 24W Strip	69-D24	69-A1 69-A2 69-A5
Warm White	69-36WW-KIT 69-36WW-WR-KIT	IP20 IP65	Contains (1) 16.4ft. 300 (3528) LEDs 12V 24W Strip	69-D24	69-A1 69-A2 69-A5

* IP20 is non-waterproof
IP65 is water-resistant

FLEXIBLE LED STRIP ACCESSORIES

	NTE Type No.	Description
Power Supplies and Dimmers		
	69-D24	Power Supply, 12V, 2A, 24W, 2.1mm x 5.5mm plug
	69-D36	Power Supply, 12V, 3A, 36W, 2.1mm x 5.5mm plug
	69-D48	Power Supply, 12V, 4A, 48W, 2.1mm x 5.5mm plug
	69-D72	Power Supply, 12V, 6A, 72W, 2.1mm x 5.5mm plug
	69-DIM1	LED Dimmer, RF, Remote Controlled, 12V, 8A, 96W for Single Color LED Strips. Contains 1 remote and 1 dimmer.
	69-DIM2	LED Dimmer, Knob Operated Control, 12V, 8A, 96W for Single Color LED Strips
Remote Controls		
	69-RTC1	Remote Control and Receiver for Red/Green/Blue flexible LED strips. Soft touch, solid, gradual, hopping modes, color ring. Contains 1 remote and 1 receiver.
Connectors		
	69-A1	Female DC Connector, 5.5mm x 2.1mm for power supplies and remote receiver
	69-A2	3528 Size LED Connector with 5.75 inch leads – Add to cut strips *For 300 LEDs per Reel ONLY
	69-A3	5050 Size LED Solid Color Connector with 5.75 inch leads – Add to cut strips
	69-A4	5050 Size LED Red/Green/Blue Connector with 5.75 inch leads – Add to cut strips
	69-A5	3528 Size LED Solid Color Connector – For joining strips *For 300 LEDs per Reel ONLY

	NTE Type No.	Description
Connectors (cont.)		
	69-A6	5050 Size LED Solid Color Connector – For joining strips
	69-A7	5050 Size LED Red/Green/Blue Connector – For joining strips
	69-A8	Waterproof 3528 and 5050 Size LED Solid Color Connector
	69-A9	Waterproof DC Connectors (Male and Female) for power supplies and remote receiver
	69-A10	Waterproof 5050 Size LED Red/Green Blue Connector
	69-A11	L Connector for 3528 Size Flexible LED Strips *For 300 LEDs per Reel ONLY
	69-A12	L Connector for 5050 Size Solid Color Flexible LED Strips
	69-A13	L Connector for 5050 Size Red/Green/Blue Flexible LED Strips
	69-A14	T Connector for 3528 Size Flexible LED Strips *For 300 LEDs per Reel ONLY
	69-A15	T Connector for 5050 Size Solid Color Flexible LED Strips
	69-A16	T Connector for 5050 Size Red/Green/Blue Flexible LED Strips
	69-A17	Female DC Connector, 5.5mm x 2.1mm, with 2 ft. long lead wires for power supplies and remote receiver
	69-A18	Female DC Connector, 5.5mm x 2.1mm, with 5 ft. long lead wires for power supplies and remote receiver
	69-A19	Female DC Connector, 5.5mm x 2.1mm, with 10 ft. long lead wires for power supplies and remote receiver



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