

LED Flexible Strip Lighting

12/24VDC in various brightness and colour temperatures



Description:

The LED Flex Strip lighting is a very versatile lighting product that can be used for many applications. Our LED are available for indoor or waterproof outdoor use and comes in a full range of brightness's from 5W/m up to over 800Lm/m. Compatible with our Triac/ELV Dimmable LED optimized drivers. All models can be cut in 3-LED increments at clearly mark locations to any length.

Applications:

Residential and Commercial Accent Lighting, including under stairs, under cabinet, kick panel, edge lighting and hidden or cove lighting.

All our LED Flex Strips are compatible with our dimmable LED optimized drivers.

Models:

Specifications:

- All models comes in a standard 5m (16") roll
- Light Colour: WW(2700K), WW(3000K), NW(4000K), PW(6000K) CCT. Also in full RGBW – contact us for details.
- CRI: 85
- 120 Degrees Beam Angle
- IP Rating: IP20 Indoor Dry, IP55 Damp or IP67 Outdoor Wet Location (either in silicon sleeve or with **Nano coating**)
- Mounting: LED Strip supplied 3M Adhesive Tape.
- Rated Life: 50,000 hours (approx. 15 years)

LED optimized Driver (Power Supply) Options:

- Non-dimmable 12V/24VDC from 6W – 90W
- Dimmable 12V/24VDC, 20W – 200W

Certification:

cETLus Listed Certification



Catalog No.	Description	LED Type	LED Qty/m	Voltage	Power (W/m & W/5m roll)	Light Output (Lumens/m)
D360	Single row, 300 SMD 3528 LED Flex Strip	SMD3528	60	12/24VDC	4.8 - 24	320
D3120	Single row, 600 SMD 3528 LED Flex Strip	SMD3528	120	12/24VDC	9.6 - 48	580
D3240	Double row, 1200 SMD 3528 LED Flex Strip	SMD3528	240-2r	12/24VDC	19.2 - 96	1280
D898	Single row, 490 SMD 2835 LED Flex Strip	SMD2835	98	24VDC	10 - 50	1000
D8168	Single row, 840 SMD 2835 LED Flex Strip	SMD2835	168	24VDC	17 - 85	1600
D8196	Double row, 980 SMD 2835 LED Flex Strip	SMD2835	196-2r	24VDC	18 - 90	1800
D530	Single row, 150 SMD 5050 LED Flex Strip	SMD5050	30	24VDC	7.2 - 36	480
D560	Single row, 300 SMD 5050 LED Flex Strip	SMD5050	60	24VDC	14.4 - 72	880
D5120	Double row, 600 SMD 5050 LED Flex Strip	SMD5050	120	24VDC	28.8 - 144	1980
RGBWS	Single row, 300 SMD 5050 Colour LED Strip	SMD5050	60	24VDC	14.4 - 72	880



See next page for Aluminum Extrusions for LED Strip Mounting