

SC-2835RGB-XXD LED Strip

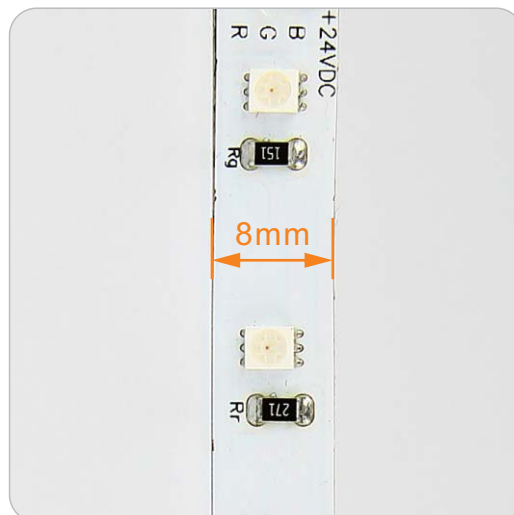
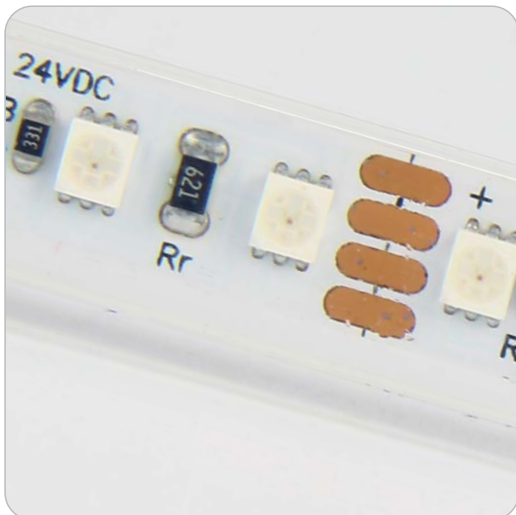


Available colors: 

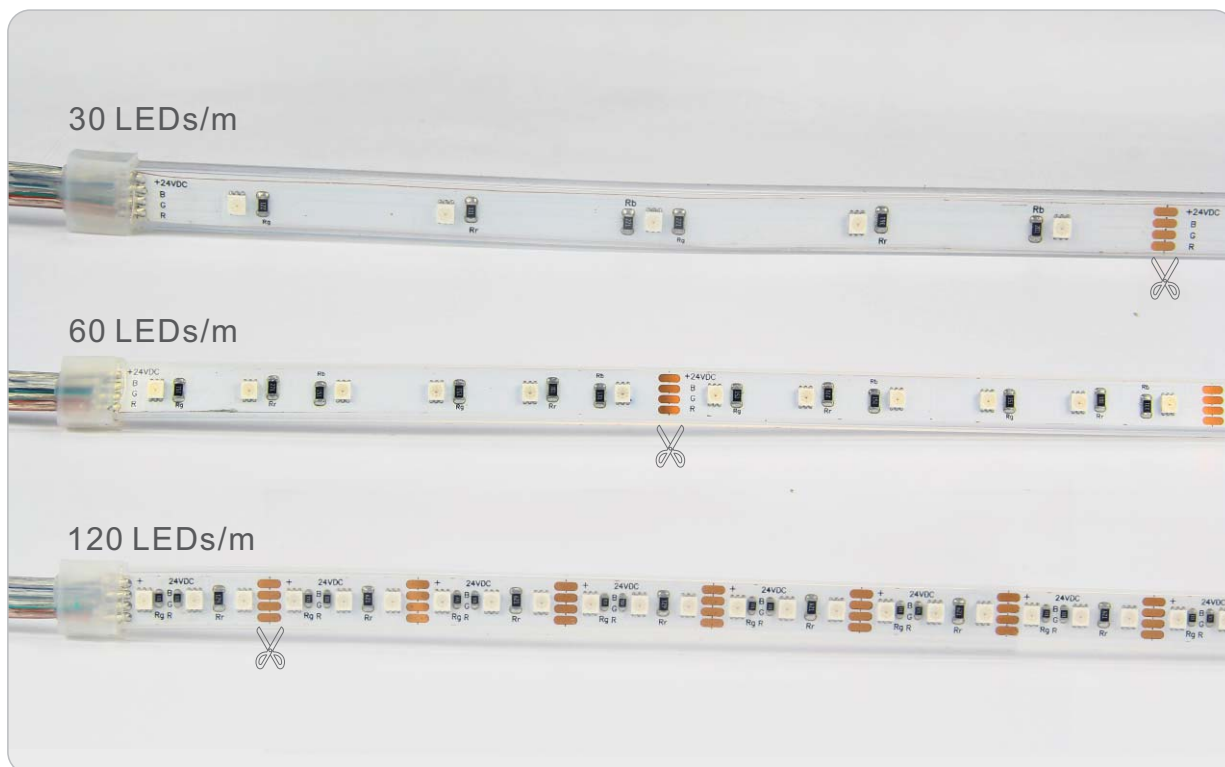


Features

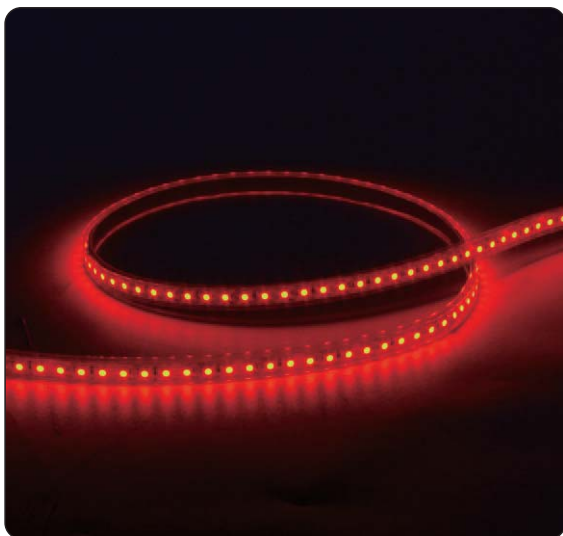
- Reliable and long-lifespan 2835 3-in-1 RGB LED
- 8mm wide PCB can meet smaller installation space



- Different LED quantity for different output demand
- Cuttable and convenient for DIY application



- More concentrated and better mixed lighting effect



- Different IP rate series meet different application



- Complied with all types of RGB controllers

Technical parameters

Model	Color	LED Type	LED Qty. (leds/m)	Beam angle	DC Voltage (V)	Rated Watt (W/M)	IP
SC-2835-30-RGB-12	RGB	2835	30	120°	12	7,2	IP20/64/65
SC-2835-30-RGB-24	RGB	2835	30	120°	24	8.6	IP20/64/65
SC-2835-60-RGB-12/24	RGB	2835	60	120°	12/24	14.4	IP20/64/65
SC-2835-12D-RGB-12/24	RGB	2835	120	120°	12/24	14.4	IP20/65

IP20	IP64	IP65	IP65	IP65
Non-waterproof	Slim silicon potted	Silicon sleeved	PU glue potted	Slim silicon extrusion
SC-2835-30-RGB-12/24	SC-2835D-30-RGB-12/24	SC-2835S-30-RGB-12/24	SC-2835P-30-RGB-12/24	SC-AT-2835-30-RGB-12/24
SC-2835-60-RGB-12/24	SC-2835D-60-RGB-12/24	SC-2835S-60-RGB-12/24	SC-2835P-60-RGB-12/24	SC-AT-2835-60-RGB-12/24
SC-2835-12D-RGB-12/24	/	SC-2835S-12D-RGB-12/24	/	SC-AT-2835-12D-RGB-12/24

Dimensions (unit: mm/inch)

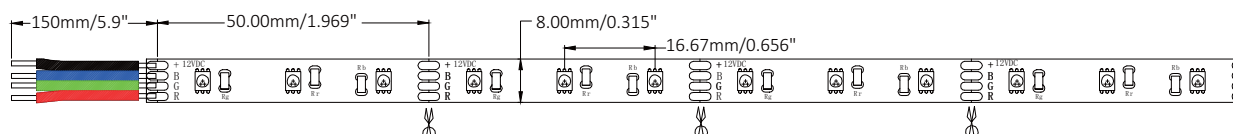
SC-2835RGB-30-12



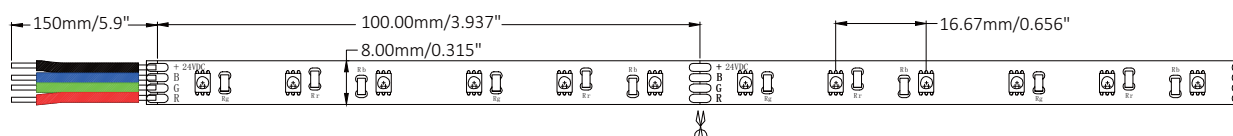
SC-2835RGB-30-24



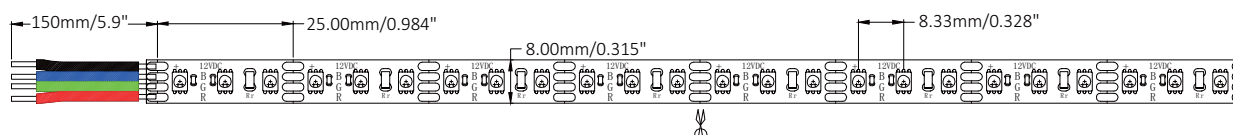
SC-2835RGB-60-12



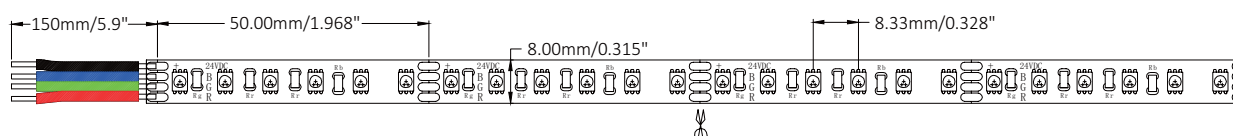
SC-2835RGB-60-24



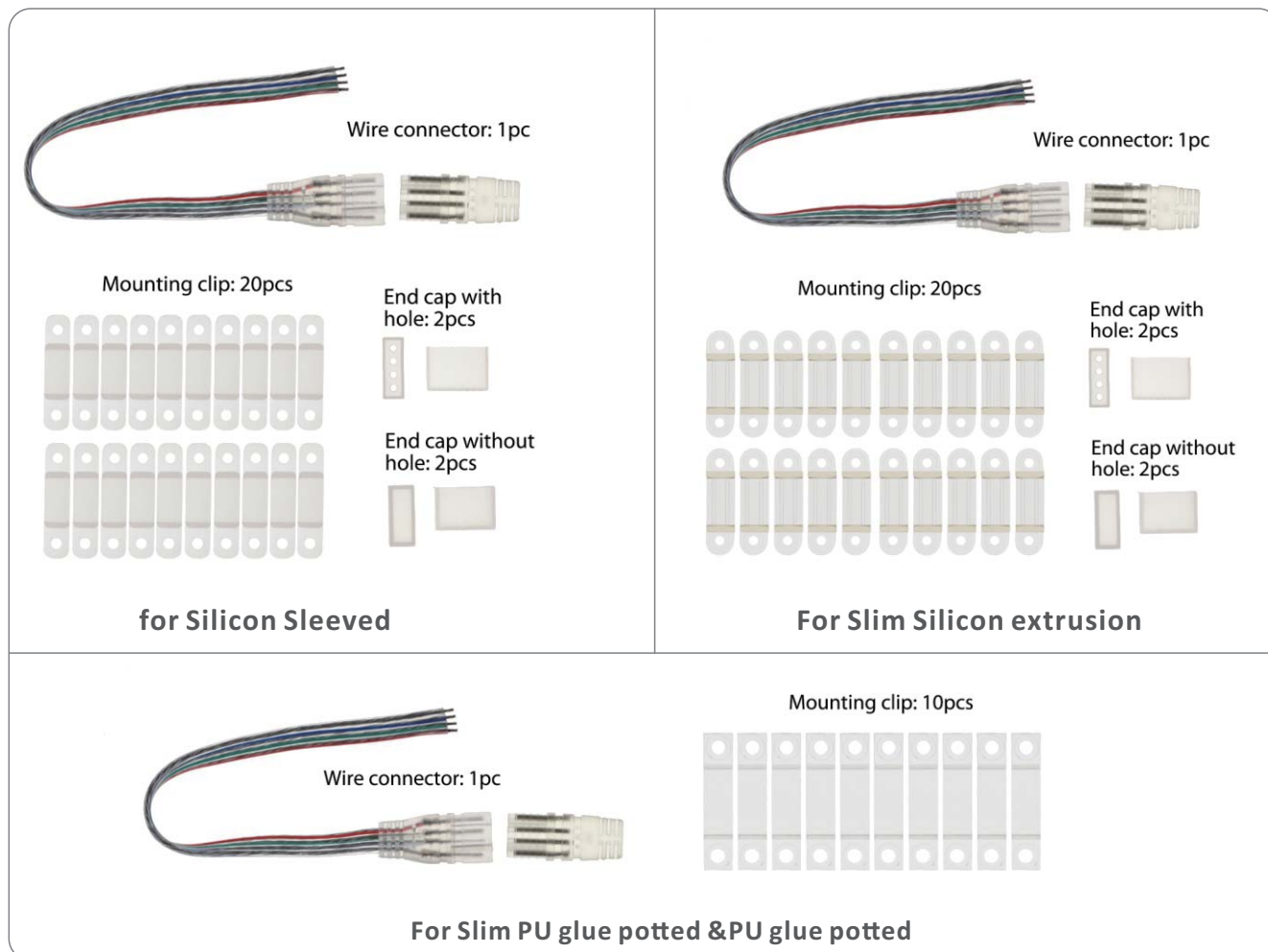
SC-2835RGB-12D-12



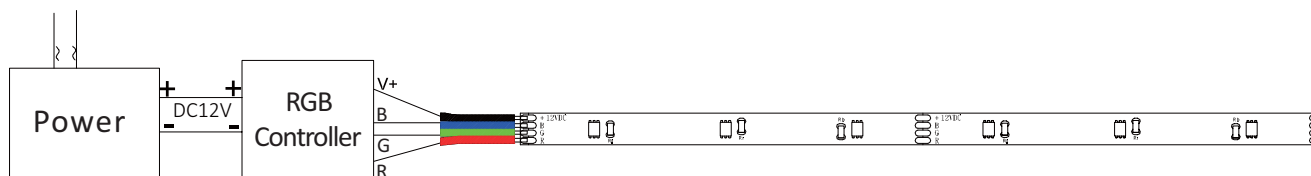
SC-2835RGB-12D-24



Accessories



Connection Diagram



Please connect the black wire "+" to the "+" on the controller, and the rest wires stand for the relative colors. Red wire connects to "R"; Green wire connects to "G"; Blue wire connects to "B"

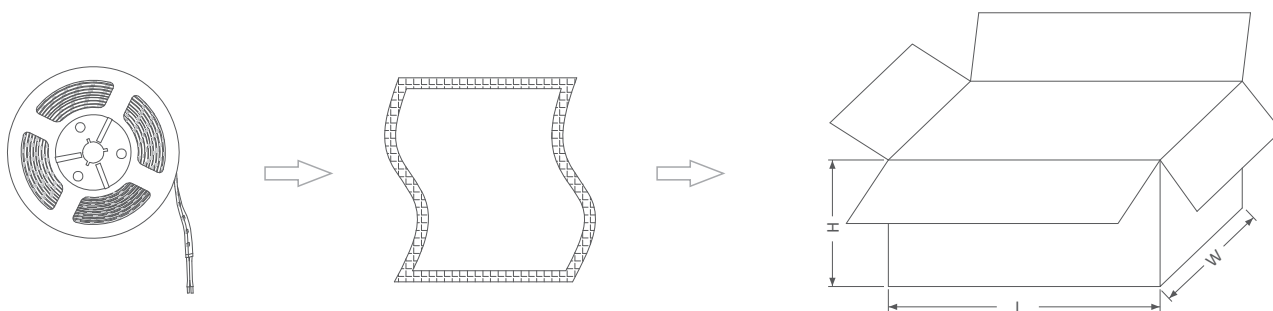
Application

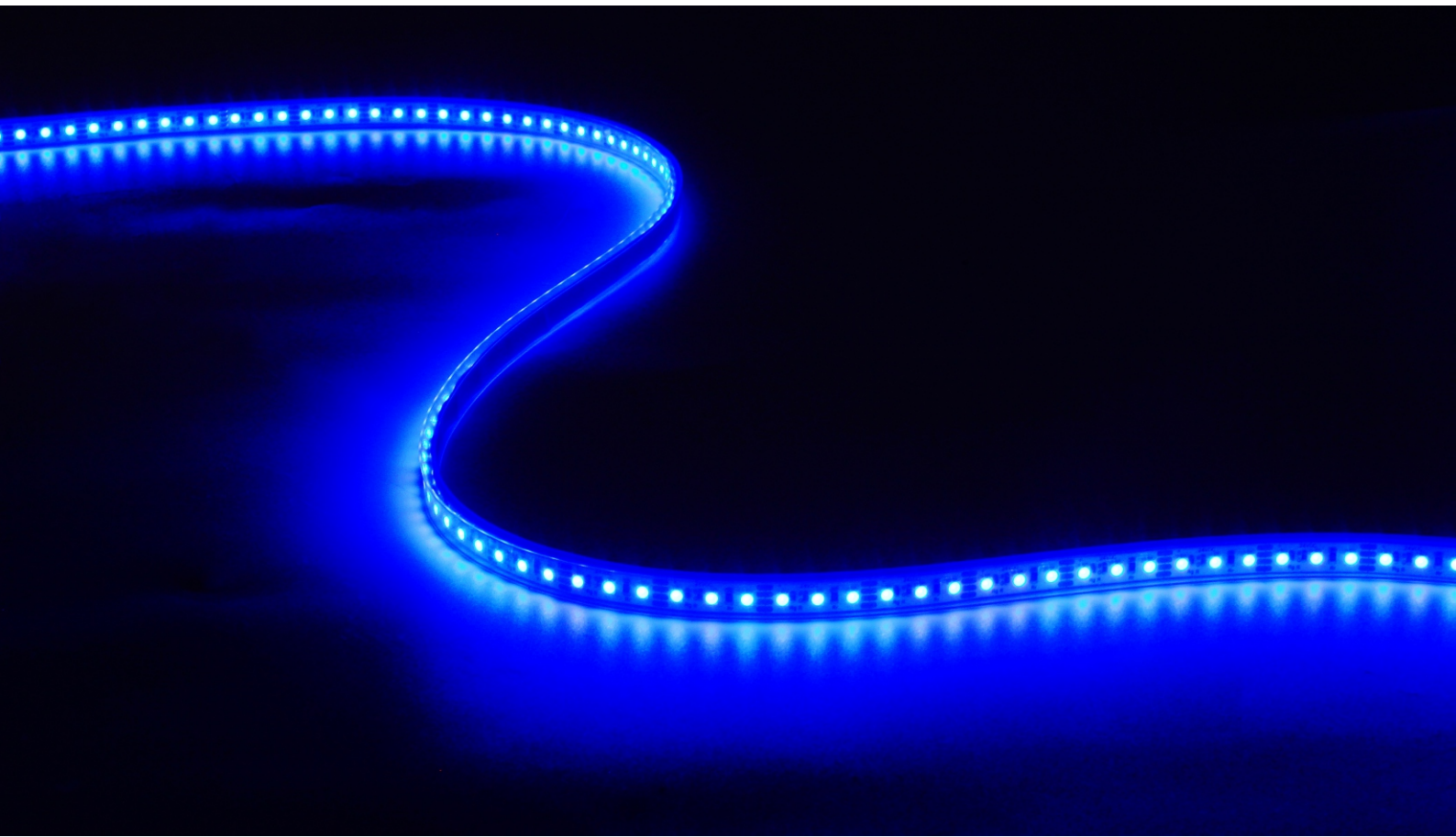
Stage lighting, Backlight of signage, Contour lighting, LED luminous characters, Landscape decoration lighting, Festival ,activities,exhibition lighting,etc



Packaging information

LED strip+accessories	Anti-static bag	Packing Box		
Part Number	Gross Weight per Reel	QTY per Carton	Size(mm/inch)	Gross Weight
SC-2835-30-RGB-12/24	0.105kg	50	590*325*211mm/23*13*8inch	5.25kg
SC-2835-60-RGB-12/24	0.109kg	50	590*325*211mm/23*13*8inch	5.45kg
SC-2835-12D-RGB-12/24	0.115kg	50	590*325*211mm/23*13*8inch	5.75kg





Installation requirement:

- 1.The LED strip and accessories can't be squeezed or folded;
- 2.PCB conductive parts can't be damaged when installation;
- 3.Installation must conform to electrical safety standard. The LED strip can only be installed by professionals;
- 4.Ensure power supply transform operating load with transformer;
- 5.When install on metal or conductor surface, insulation protection need to be provided to the contact area;
- 6.Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip;
- 7.When installation, please prevent static electricity;
- 8.The product need anti-corrosion environment, such as, avoiding damp, water drop or other adverse elements.



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