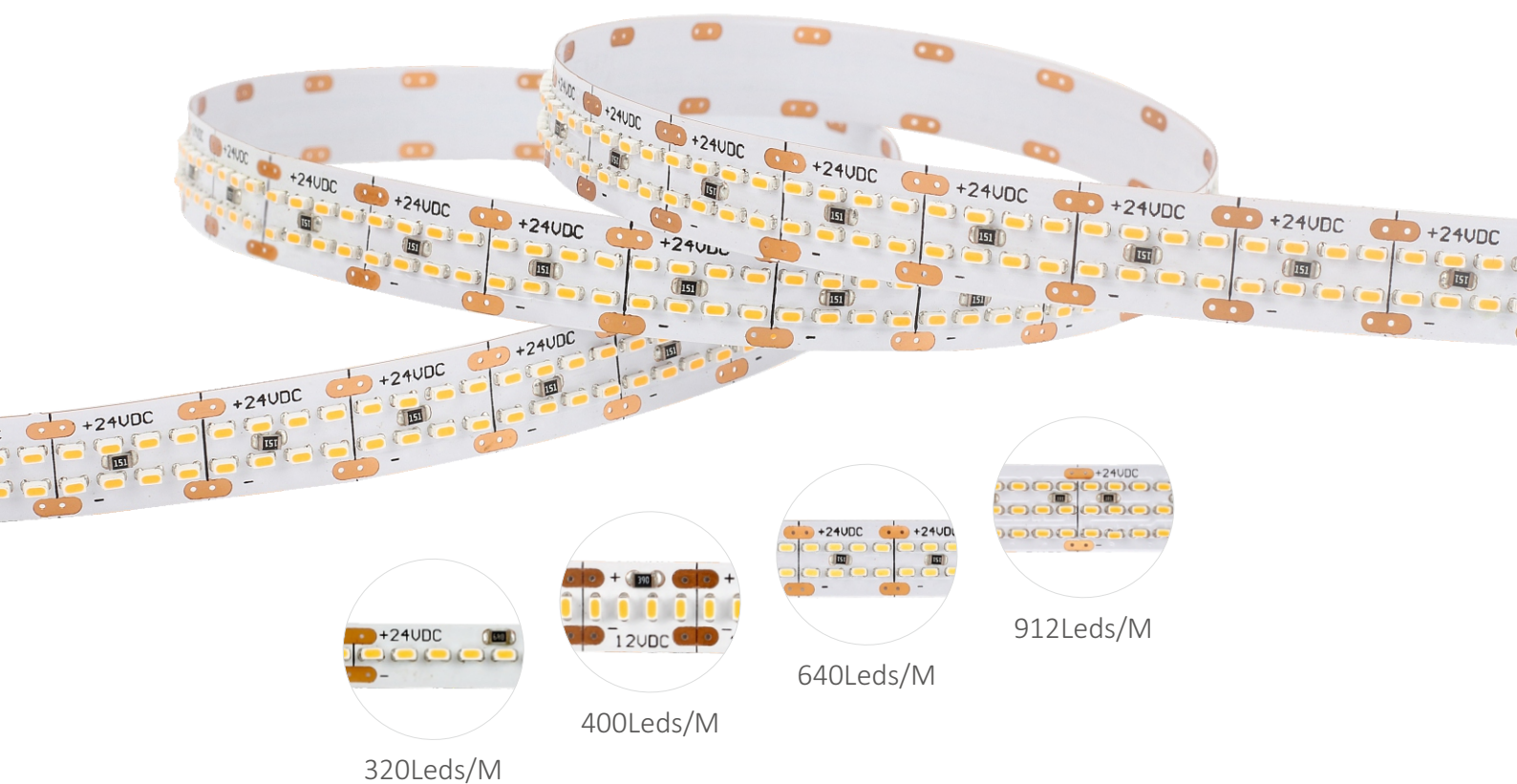




Flexmond Plus Series

2110 High Density LED Strip



Available colors



Features

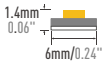
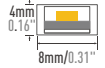
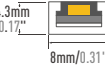
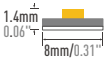
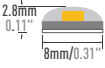
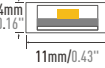
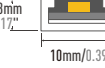
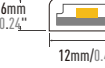
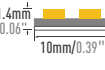
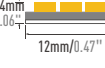
- 2110 assembled LEDs;
- CRI90;
- CE, RoHS, 5 years warranty;
- No-dot design suitable for all optic covers;
- Short cut section for more flexible installation ;
- Innovative design on circuit board for rough bending;
- Highest intensity up to 2900lm/M;
- Fit to various aluminum profiles.

Application

- Stage lighting
- Festival, activities, exhibition lighting, etc
- Backlight of signage
- Contour lighting
- Landscape decoration lighting

Technical Parameters

Model	Color	Lumen	LED Qty. (leds/m)	Rated Watt (w/m)	LED CCT Range	LED Type	Beam Angle (degree)	DC Voltage (V)	IP	CRI
SC-2110-32D-XX	W NW WW	1900 1800 1700	320	19.2	W(4750-6250K) NW(3800-4200K) WW(2600-3100K)	2110	120	12/24	20/64/65	90
SC-2110-40D-XX	W NW WW	2000 1900 1800	400	20					20/64/65/68	
SC-2110-64D-XX	W NW WW	2650 2450 2350	640	24					20	
SC-2110-912-XX	W NW WW	2900 2800 2700	912	28.8						

IP LED Qty.	IP20	IP64	IP65		IP68
	Non-waterproof	Slim silicon potted	Silicon sleeved	Silicon potted	Silicon extrusion (NO CCT Change)
320 Leds/m					
	SC-2110-32D-XX	SC-2110D-32D-XX	SC-2110S-32D-XX	SC-2110P-32D-XX	
400 Leds/m					
	SC-2110-40D-XX	SC-2110D-40D-XX	SC-2110S-40D-XX	SC-2110P-40D-XX	
640 Leds/m					
	SC-2110-64D-XX				
912 Leds/m					
	SC-2110-912-XX				

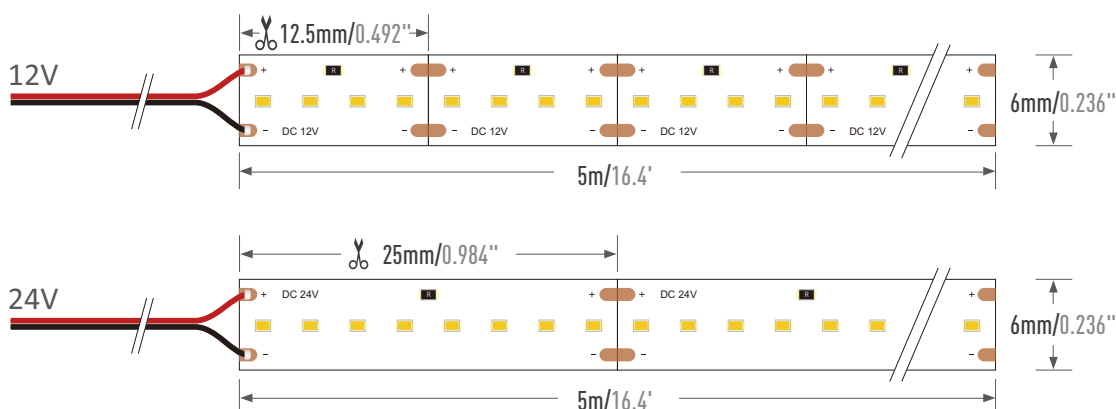


Color Temperature Deviation

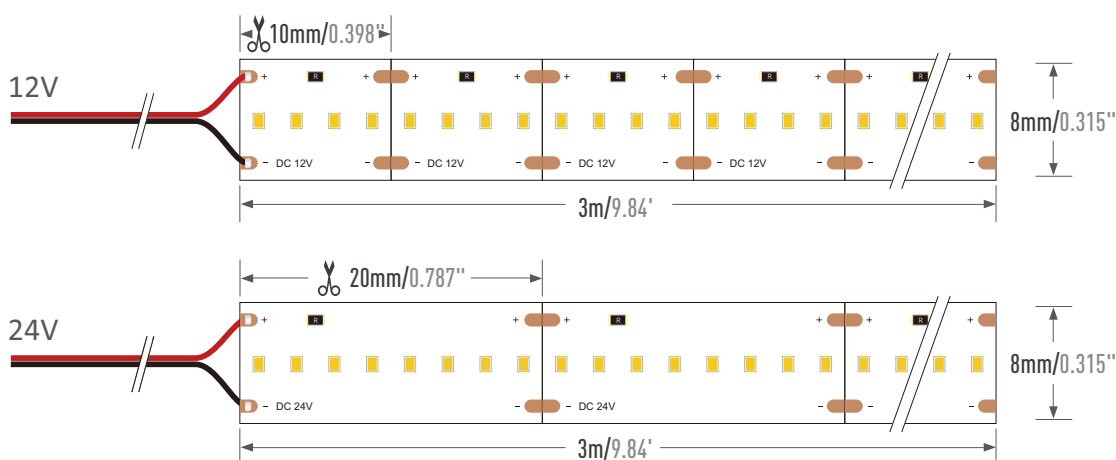
Color	IP20 Non-waterproof	IP65 Silicon sleeved	IP65 PU glue potted	IP64 Slim PU glue potted	IP65&IP68 Silicon extrusion
WW	2700K	2550K	3400K	3450K	2500K
NW	4300K	4150K	6350K	6200K	4050K
W	6350K	6100K	12750K	12250K	6000K

Dimensions

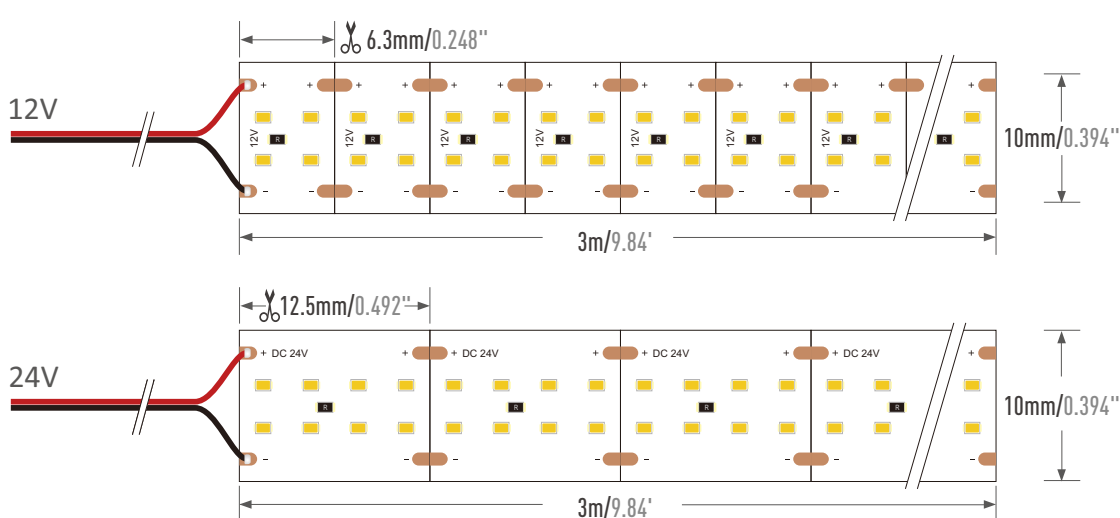
SC-2110-32D-XX



SC-2110-40D-XX

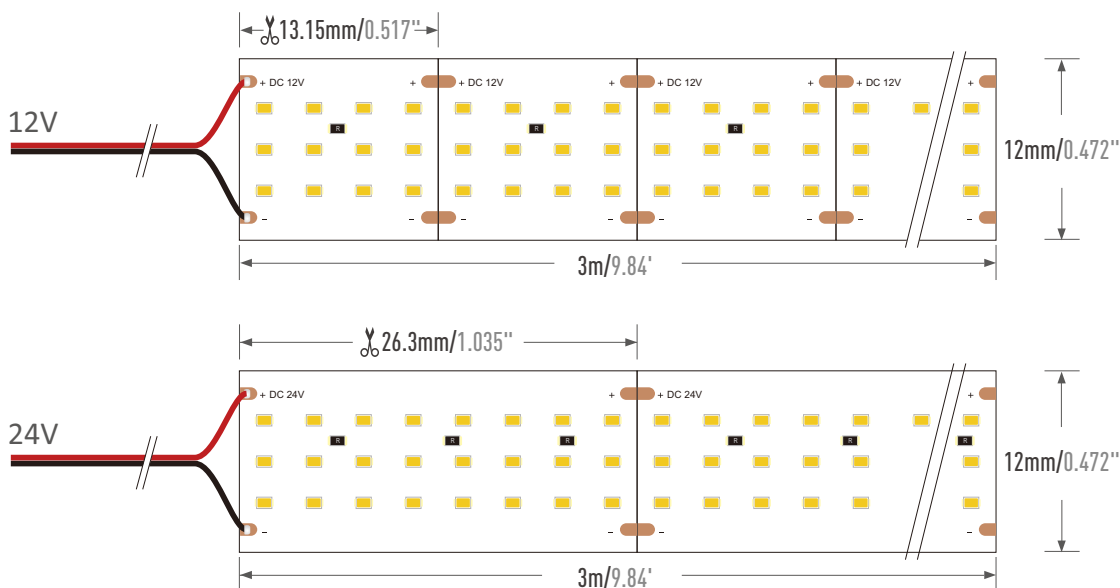


SC-2110-64D-XX

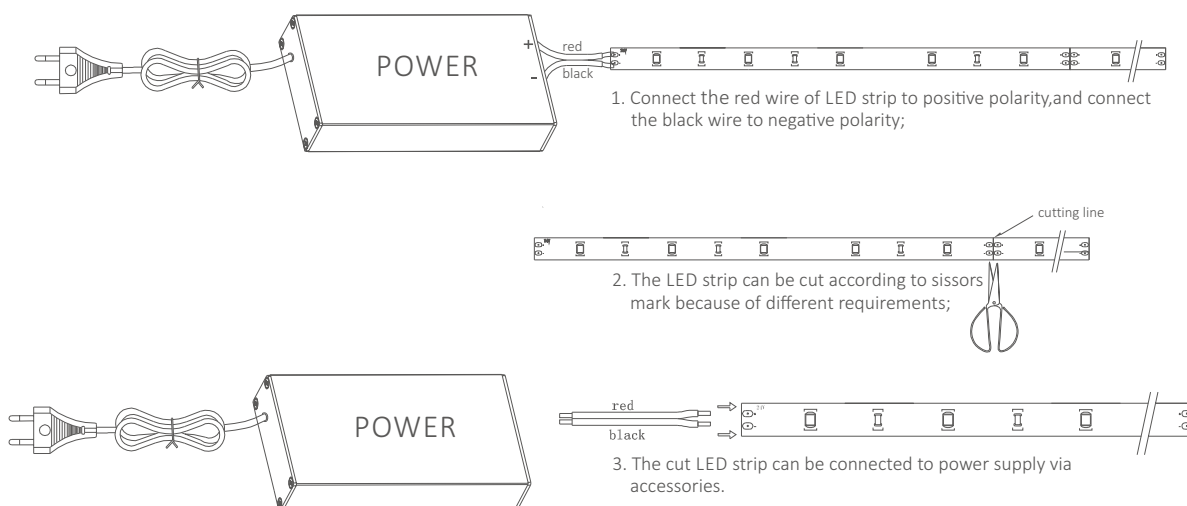




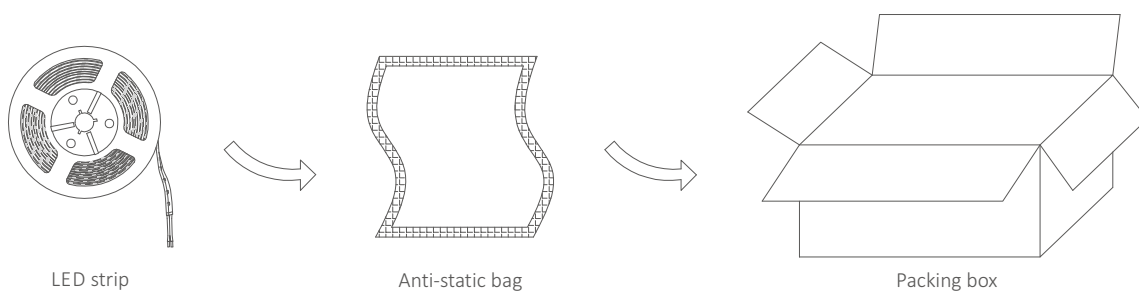
SC-2110-912-XX



Wiring Diagram



Packaging Information



Installation Requirement

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



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