

Specification Sheet for Super Bright SMD 3528 LED Flexible Strips

Applications:

- ◆ Car decoration
- ◆ Architectural decorative lighting
- ◆ Archway, canopy and bridge edge lighting
- ◆ Auditorium walkway lighting
- ◆ Backlighting for signage letters
- ◆ Channel letter lighting



Product features:

- ◆ Various angle 120°
- ◆ Linear separ LED strip on flexible PCB with self-adhesive back, 3 LEDs per group for DC12V
- ◆ Made of leaded LEDs with lighting emitting in the direction of PCB
- ◆ Working Voltage: DC12V/24V
- ◆ Anti-Uv Design

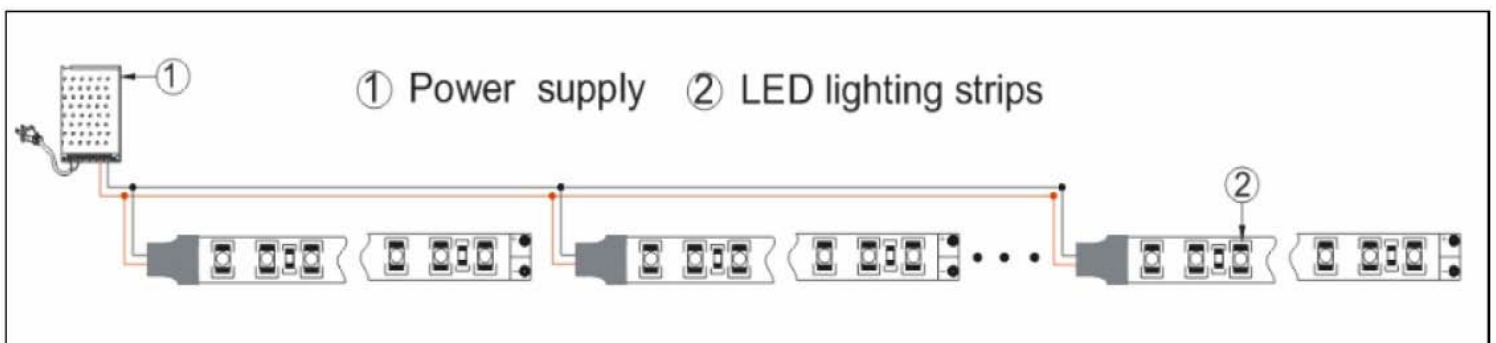
Specifications

Color	LED Qty	λ (Nm)/(CT:K)	Luminous Flux/m	PCB Dimensions	Work Voltage	Power	View Angle	Packing
Warm White	SMD 3528 60/m Super Bright	3000-3500K	520-540lm	500*8*0.22mm	DC12V	9.6W/m	120°	5m/reel
Pure White		6000-7000K	700-720lm	500*8*0.22mm	DC12V		120°	5m/reel
Warm White	SMD 3528 78/m Super Bright	3000-3500K	680-700lm	500*8*0.22mm	DC12V	12.5W/m	120°	5m/reel
Pure White		6000-7000K	915-935lm	500*8*0.22mm	DC12V		120°	5m/reel
Warm White	SMD 3528 120/m Super Bright	3000-3500K	1040-1080lm	500*8*0.22mm	DC12V	19.2W/m	120°	5m/reel
Pure White		6000-7000K	1400-1440lm	500*8*0.22mm	DC12V		120°	5m/reel

LED Qty	Work Voltage	Power	Water-proof	Color	λ (Nm)/(CT:K)	PCB DIMENSIONS	VIEW ANGLE DEG.
SMD 3528 60/m	DC12V DC24V	4.8W/m (8mm)	IP20	□ Warm White	2200-3500K	500*8*0.22M	120
				□ Nature White	4000-4500K	500*8*0.22M	120
				□ Pure White	6000-7000K	500*8*0.22M	120
				■ Red	620-630	500*8*0.22M	120
				■ Yellow	585-595	500*8*0.22M	120
				■ Blue	455-470	500*8*0.22M	120
				■ Green	510-525	500*8*0.22M	120

SMD 3528 120/m	DC12V DC24V	9.6W/m (8mm)	IP20	□ Warm White	2200-3500K	500*8*0.22M	120
				□ Nature White	4000-4500K	500*8*0.22M	120
				□ Pure White	6000-7000K	500*8*0.22M	120
				■ Red	620-630	500*8*0.22M	120
				■ Yellow	585-595	500*8*0.22M	120
				■ Blue	455-470	500*8*0.22M	120
				■ Green	510-525	500*8*0.22M	120

Connection drawings (Single Color)



Notice:

Before application, please make sure the power supply is in accordance to the strips