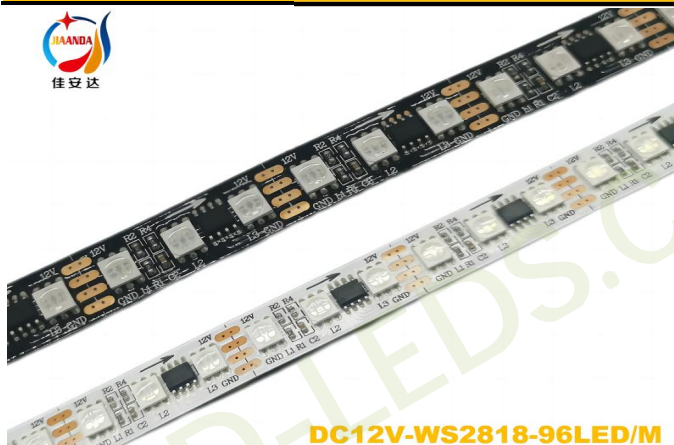


JIAANDA-LEDS



DC12V-WS2818-96LED/M

Features/Description:

- 1) RGB color 24-bit/color 256 grayscale
- 2) The upgraded version of WS2811
- 3) WS2818 IC Protocol. 96leds/m,32pixel/m. 3led=1Pixel
- 4) Input Voltage DC12V, Breakpoint signal transmission continuously.
- 5) Flexible, low energy Adjustable rgbw LED pixel light source
- 6) Suitable for stage, entertainment and architectural applications.
- 7) WS2818 RGB Digital LEDstrip lights . break point signal continuously function.

Product Specifications:

Input Voltage :	12V DC	Cuttable Segment:	31.25MM
Pixel/M:	32Pixel/M	Reel Length:	16.4 ft / 5M
IC:	WS2818-24bit	PCB Board Typ:	2OZ Copper
LED Density:	96 LEDs/m	LED Chip Type:	SMD5050-RGB
PCB Width:	12MM	LED Life Span:	50,000 hours
PCB Color:	White/Black	Power Consumption:	23 W/M
Installation method:	3M Adhesive Tape	IP Rating:	IP40/IP65/IP67/IP68
Pixel Mapping Order:	RGB	Warranty:	2 Year
Channels/Pixels:	3 Channels per Pixel		

Product Photometrics:

color	Wavelength (nm)	Luminous Flux (lm/ft)	Luminous Efficacy (lm/W)	CRI	CIE (x, y)
RED	625	/	150	/	(0.68, 0.30)
Green	525	/	290	/	(0.19, 0.63)
BLUE	460	/	110	/	(0.14, 0.06)

IP Rating spec		Different ip rating(W*H)size	Weight/Roll
IP20	Non- waterproof	12mm*2.5mm	200g
IP65	Silicon Coating sealing	12mm*3mm	260g
IP67	insert Silicon Tube sealing	14mm*4mm	300g
IP68	Injecting Glue into silicon tube	14mm*4.5mm	460g

Physical Dimensions:

