Charminglite

Product Specification

Product Name

UCS2904 LED STRIP

Product Number

LC-2904XXX-XX

CE

Rohs

Product Image





Product Features

- 1. UCS2904 IC, one data cable DAT, two power lines, 256 gray scale, high brightness, fast data transfer, fast screen refresh.
- 2. Each lamp bead forms a loop,can be arbitrarily cut according to the needs of the length of the loop, without damaging other parts.
- 3 Support post-installation code writing operations, can achieve a variety of animation effects by the controller programming

Product Warranty

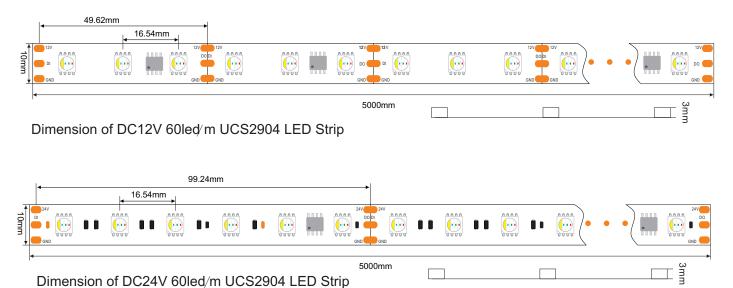
Warranty is 2 Years

Applications





LED Strip dimension



Specifications

Product Model	Product Description	IP Rating	Color	Color temperature /wavelength	Lumen/LED
LC-2904X60 XM10W-12V	SMD5050, 60LED/M, DC12V, 19.2W/M, 10MM White PCB, 5M/Roll	IP20 IP65 IP67 IP68	RGB/WW RGB/NW	R:620-625NM G:520-525MM B:460-465NM W:6000-6500K NW:4000-4500K WW:2800-3200K	R:1.5-2.5LM G:5-7LM B:1-2LM W:7-8LM NW:7-8LM WW:7-8LM
Product Model	Product Description	IP Rating	Color	Color temperature /wavelength	Lumen/LED
LC-2904X60 XM10W-24V	SMD5050, 60LED/M, DC24V, 19.2W/M, 10MM White PCB, 5M/RoII	IP20 IP65 IP67 IP68	RGBW RGB/WW RGB/NW	R:620-625NM G:520-525MM B:460-465NM W:6000-6500K NW:4000-4500K WW:2800-3200K	R:1.5-2.5LM G:5-7LM B:1-2LM W:7-8LM NW:7-8LM WW:7-8LM

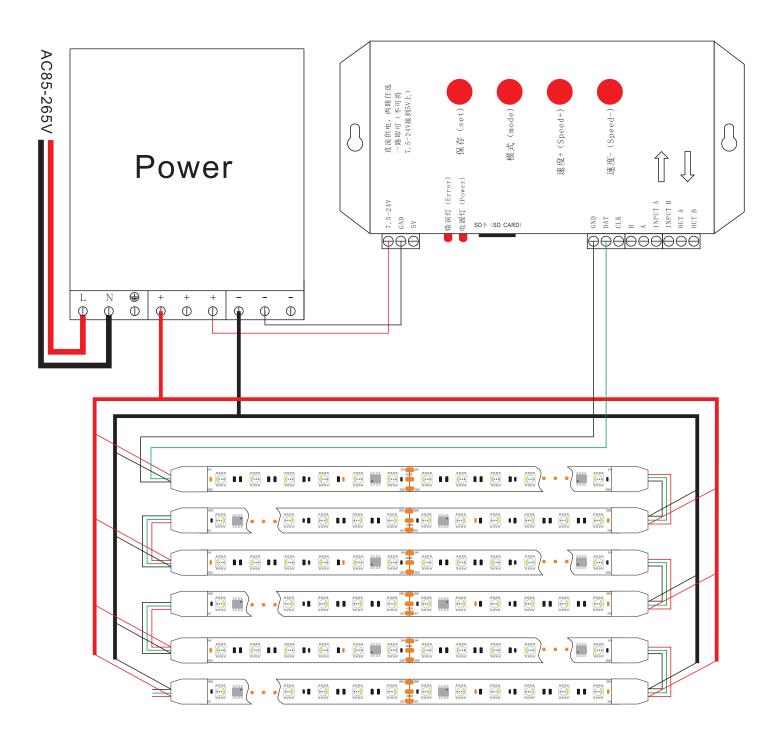
Strip cut schematic

Scissors to cut at the mouth

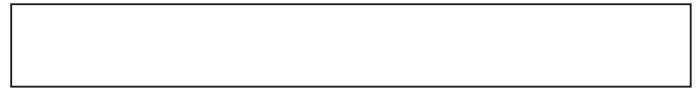




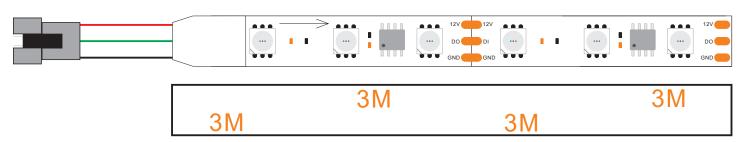
Installation wiring diagram



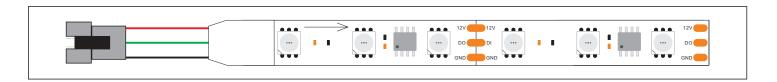
IP20, IP65 the installation diagram



Clean surface debris, ensure the strip surface clean



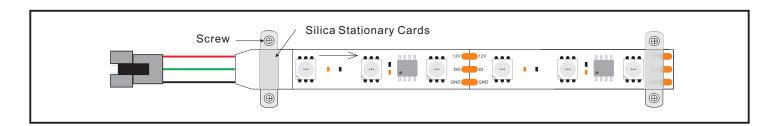
Pull the 3m paper out of the back of led strip



The lights straighten directly fixed to the mounting position

IP67, IP68 the installation diagram

Clean surface debris, ensure the strip surface clean



Notes

- Please read the specifications and precautions carefully before installation
- Please do not use nails or sharp instruments to intall led strip on the object, use double-sided tape or glue or wall mounted on plywood
- Fixed led strip, you can not use acidic glue, it is recommended to use a neutral glue.
- This product is a constant voltage DC5V, make sure Power is right before installation, after installation, check the wiring is correct or not, so that avoid the product been burned
- This product is recommended use in parallel. when the length is more than five meters, the tail so be power to ensure the brightness is enough or uneven