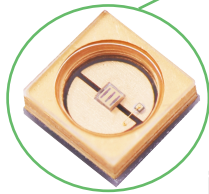


UVC Series LED Strip

ART-6060-60-24-X



3535 UVC
270-280nm
it's invisible,germicidal

CE RoHS [warranty 3 years]

Features:

- ▶ UVC Series LED strip
- ▶ 275nm + 400nm double chip
- ▶ SMD3535 + SMD2835 double package
- ▶ Input Voltage: 12Vdc
- ▶ Germicidal suitable for sterilization, disinfection or chemical and biological analysis
- ▶ IP20 (IP65, IP67 and IP68 available).

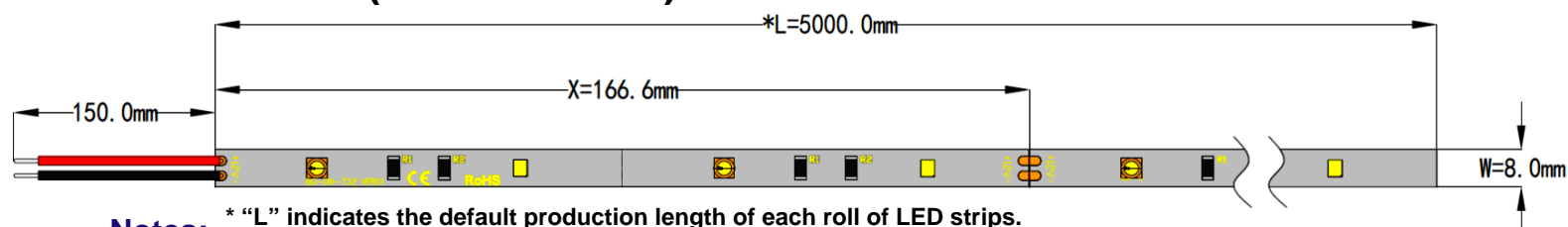
Technical Parameters:

Model	LED type	LED QTY	Voltage	Power	PCB width	Wave Length/(Lp,nm)	Mix. cut/(X,mm)
ART-2835+3535-24-UVC	SMD 3535 SMD2835	12+12	12V DC	10W/m	8mm	270-280 395-405	166.6

Notes:

- ▶ Electrical parameters are standard one meter testing.
- ▶ Error allow $\pm 10\%$.
- ▶ IP protection process will lead to changes in size, color temperature and luminous flux.
- ▶ Please contact sales staff for more product information.

Dimensions (Unit: mm/inch)



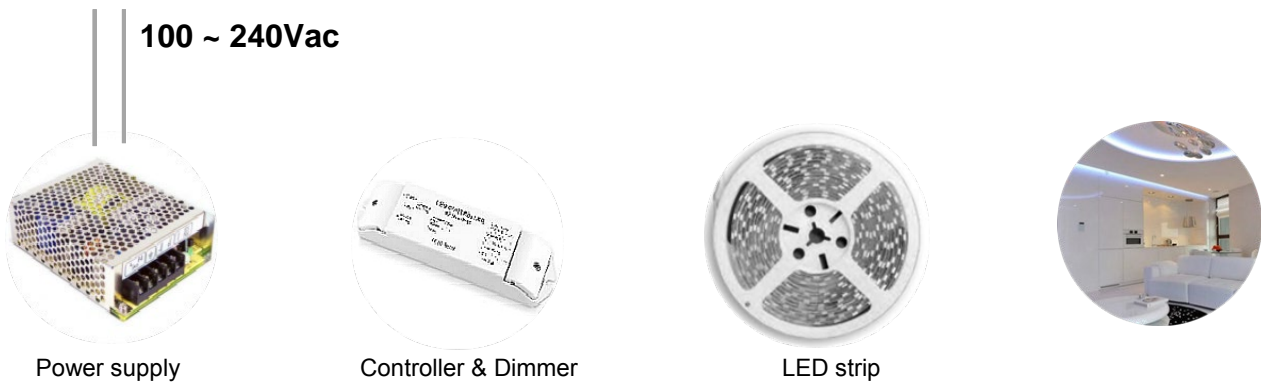
Notes: * "L" indicates the default production length of each roll of LED strips.
If other lengths are required, please contact the sales staff for consultation.

Application:

- ▶ Disinfected inside the car, DC12V design is convenient for use.
- ▶ Disinfection of home appliances, such as refrigerators, air conditioners, etc.
- ▶ Home disinfection, such as wardrobe, shoe cabinet, bedroom, kitchen, etc.
- ▶ Disinfect office areas, such as meeting rooms, offices, etc.



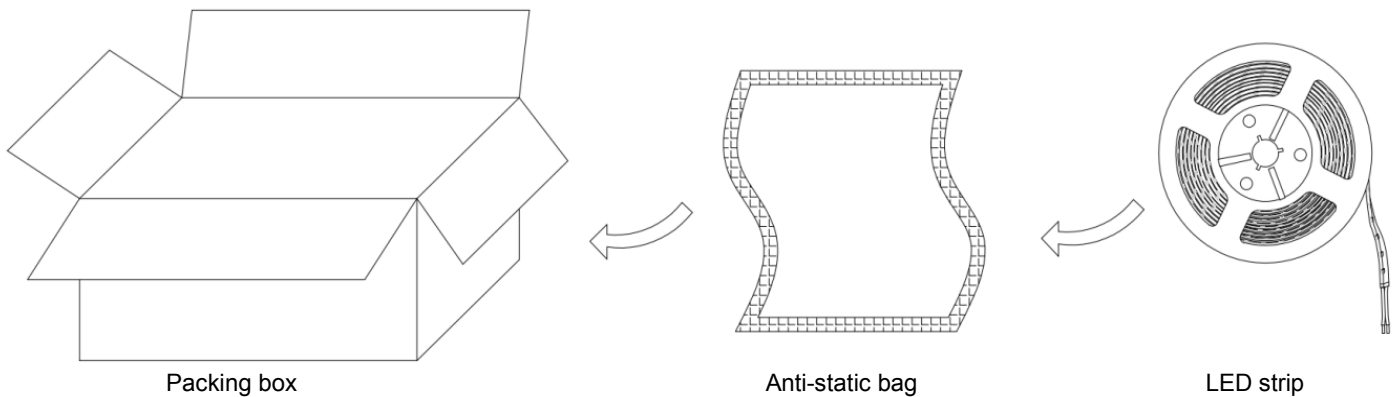
Connection diagram



Notes:

- ▶ Please select the appropriate power supply and controller for the LED strip, and confirm that it is properly connected before turning on the power.

Packing instruction



Notes:

- ▶ Carton size: 640 x 260 x 240mm, 50 rolls per carton.
- ▶ This quantity of packing is only for the pictorial packing way. There will be differences in the quantity of packaging for other packaging methods. The specific in kind shall prevail.

Installation instruction

1. Please choose correct power supply for led strips. The total power of the led strip is about 80% of the power supply, and it cannot be fully loaded to ensure that the power supply works at the correct and stable voltage.
2. Adhesive tape on the back side of the strip, with its superior adhesive and weather resistance, and can be connected to any transparent glass, metal and plastic surface. But on some certain surfaces (such as cloth, wood) will affect its function and durability. Please test the adhesion of the led strip before installation.
3. Please pay special attention to the minimum bending diameter of the led strip is 60mm, so as to avoid direct or indirect damage to FPC and components on FPC, which may lead to damages of the strip.
4. In order to ensure waterproof and anti-corrosive function, after the power line is screwed into the connector, it is recommended to inject the connector with a single component of silica gel (or neutral glass glue, or waterproof grease) and cover the exposed copper wire of the power line for protection.
5. The non-waterproof led strip shall not be completely exposed for outdoor use. Do not touch or install the strip when it is charged.
6. It is recommended to use switch power supply that has passed relevant safety regulations (with short circuit protection, over voltage protection and over current protection).
7. Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip.