# LED Flexible Strip 3014 Series LM3014-WN60-HL-24V



#### **Product feature**

- ♦60 leds per meter,5meters per roll, the theoretical power 4.8w/meter rating:24w/5m ,light angle 120 degrees.Can be customized according to needed
- ◆Flexible, cuttable,back with 3M double-sided adhesive,can be installed in the concave convex surface, easy to install.
- ◆ Led strip supports external light regulator type: 0/1-10V PWM Dali Dimmable inductive switch controller
- ◆ Cutting unit is 10cm, 6 led chips can be used as a unit, cutting does not affect other parts. Normal length is 5 meters, other lengths also acceptable.
- ◆ Low power consumption, low fever, no glare, impact resistance, energy saving and environmental conservation.
- ◆ LED can be customized to glue dust (IP65), (IP66), silicone casing plus glue waterproof (IP68);
- ◆ Life time: Mean time between failure(MTBF):50-100K hour







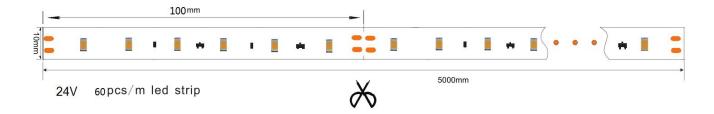




#### **Technical parameters**

Mode	LED Q'ty/M	Color temperature	CRI(Ra)	Voltage (V DC)	Electric current (A/m)	Power ± 10%(W/m)	FPC Width
LM3014-WN60-HL-24V	60	2200-8500K	80+	24	0.2	4.8W/m	10mm

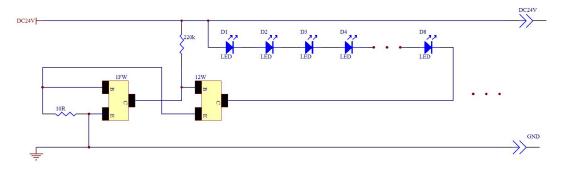
# Dimension(mm/inch)



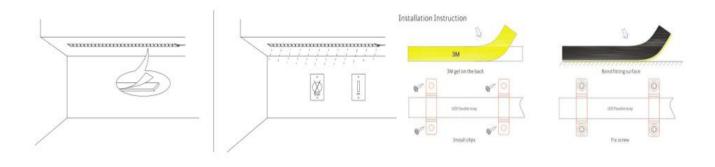
# **Linking Operation**



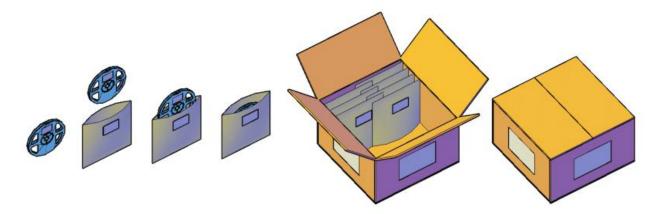
# **Product electrical drawing**



### Installation



#### Product packaging



#### Safety Information

- The strip itself and all its components may not be mechanically stressed.
- Assembly must not damage or destroy conducting paths on the circuit board.
- Installation of LED ribbon (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
- Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.
- Parallel connection is highly recommended as safe electrical operation mode.
- Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the strip.
- Please ensure that the power supply is of adapters power to operate the total load.
- When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
- Pay attention to standard ESD precautions when installing the strip.
- Damaged by corrosion will not be honored as a materials defect claim.
  It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.