



Color:

## Features

- Cuttable every 6 LEDs(1.31inch)
- Small size with good flexibility,bending diameter above 2cm
- Small LEDs for high optical control factor
- Constant current chips for longer series connection and uniform brightness
- Long lifespan with great lumen maintenance

## Application

- Indoor and outdoor decorating lighting,general lighting,luminous letters,signage,costumes etc.

## Installation

- Fix by 3M self adhesive tape



## Optical & Electrical Parameters

| Model No.       | Light Color | Color Temperature(K) | Beam Angle | Ra  | Luminous Flux(lm) | Efficacy (lm/w) | Current (A/m) | Voltage (DC V) | Power (W/m) |
|-----------------|-------------|----------------------|------------|-----|-------------------|-----------------|---------------|----------------|-------------|
| CN-2016A-180-24 | White       | 1900-100000          | 120°       | ≥90 | 972-1188          | 83              | 0.54          | 24             | 12.96       |

## Other Parameters

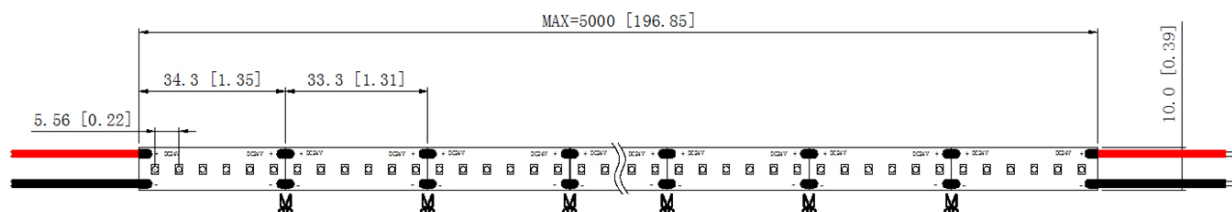
| Model No.       | LED Quantity (pcs) | Product Size L*W(mm) | Standard Packing Length (m) | Min Cuttable length(mm) | Working Temperature | Storage Temperature |
|-----------------|--------------------|----------------------|-----------------------------|-------------------------|---------------------|---------------------|
| CN-2016A-180-24 | 180                | 5000*10              | 5                           | 33.3                    | -20~+60°C           | -20~+70°C           |

**NOTE:**

- Test environment temperature : 25±2°C.
- Different color temperature will make luminous flux different.

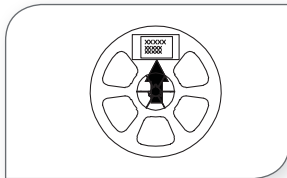
## Profile Drawings

Unit:mm

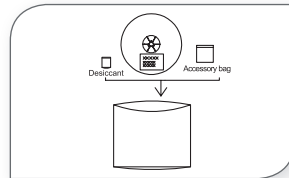


Note:Please ask the sales for detail drawing

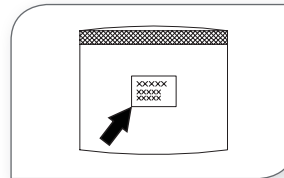
## Packaging Information



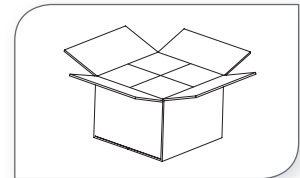
Label the reel;



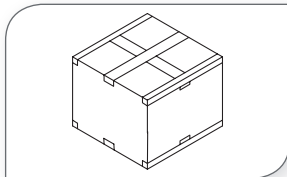
Put reel, accessory bag and desiccant together into static shielding bag;



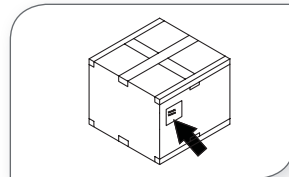
Seal and label the static shielding bag;



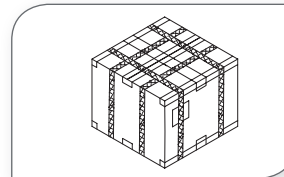
Put the packed static shielding bag into carton box;



Seal the carton box;



Label the box;



Use packing belt to pack. Add edge protectors if necessary.

**Note:**

- Shipping materials: reel, static shielding bag and carton box.
- The above quantity and weight are only for the illustrated packaging method. There will be differences in the quantity and weight with other packaging methods.

### Packaging information

| Model No.       | Product Size(mm) | Carton Size(mm) | Meter/Reel | Reel/Carton | Net Weight(kg) | Gross Weight(kg) |
|-----------------|------------------|-----------------|------------|-------------|----------------|------------------|
| CN-2016A-180-24 | 5000*10          | 550*400*340     | 5          | 100         | 5.45(1±10%)    | 10.33(1±10%)     |