

# Specification

**Model** : RN0030TA / RN0060TA

**Description:**

RN0030TA: 5000\*10, 150pcs, 2835 SMD LEDs, bare board series,  
constant voltage 12Vdc, LED flex strip

RN0060TA: 5000\*10, 300pcs, 2835 SMD LEDs, bare board series,  
constant voltage 12Vdc, LED flex strip

**Prepared by** : \_\_\_\_\_

**Checked by** : \_\_\_\_\_

**Standard Dept** : \_\_\_\_\_

**Approved by** : \_\_\_\_\_

Issued Status:  Draft  Published

# Specification

**Product Name:** LED Flex strip

## Applications

**Model:** RN0030TA / Suit to Indoor use, such as in KTV, shopping mall, cabinet etc. as cover and contour lighting.  
RN0060TA

## Features

1. 2835 SMD LEDs bring high luminous efficacy;
2. Can be cut at the printed marks;
3. CE, RoHS compliant.

## Installation

Easy installation with self-adhesive back.

## Warranty

3 years or 13,000 hours, whichever comes first.



## Optical and Electrical Parameters:

P/N	LED Color	Color Temperature (K)	Beam Angle (°)	Luminous Flux (lm/m)	CRI	Luminous Efficacy (lm/W)	Working Voltage (V DC)	Working Current (mA)		Power (W)	
								1m [39.37in]	5m [196.85in]	1m [39.37in]	5m [196.85in]
RN0030T A-A	Neutral white	6000	115	468	Ra>75	78	12	500	2080	6	25
RN0060T A-A	Neutral white	6000	115	955.5	Ra>75	79.6	12	1000	3580	12	43

## Others:

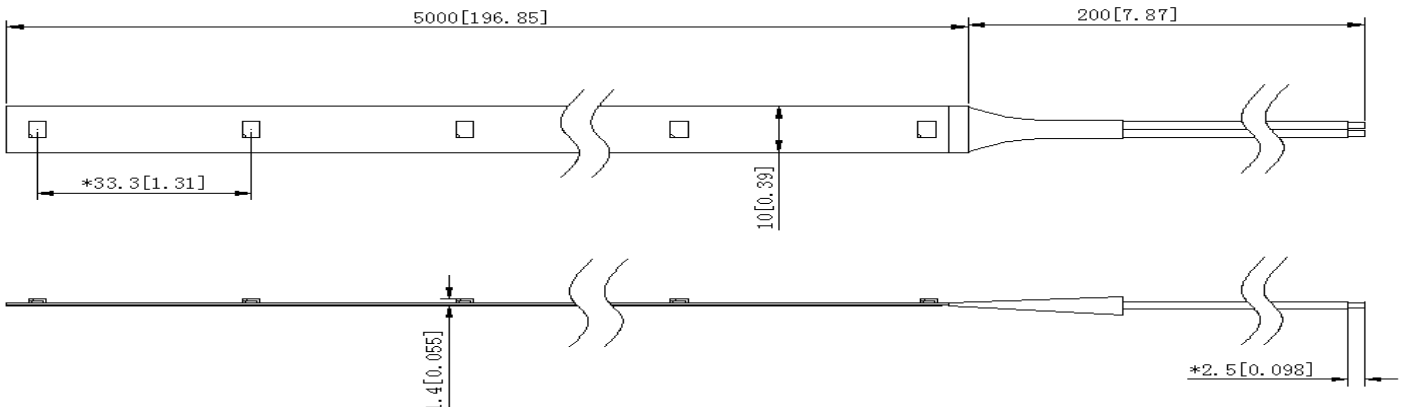
P/N	LED Color	Standard Length		Max. cascading Length		LED Qty (pcs/ m)	Operating Temperature		Storage Temperature		IP Grade
		(m)	(in)	(m)	(in)		(°C)	(°F)	(°C)	(°F)	
RN0030TA-A	Neutral white	5	196.85	5	196.85	30	-25~+60	-13~+140	-25~+70	-13~+158	IP33
RN0060TA-A	Neutral white	5	196.85	5	196.85	60	-25~+60	-13~+140	-25~+70	-13~+158	IP33

## Notes:

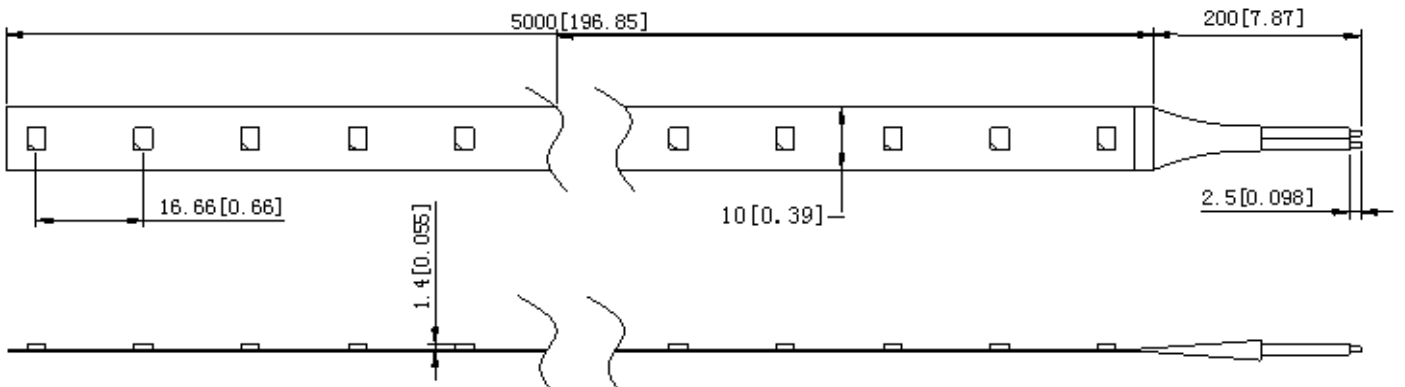
- ① Testing environment temperature: 25±2°C [77±3.6°F];
- ② The actual data of each single product may differ from above typical data which are subject to change without prior notice.
- ③ Bending radius ≥ 5cm, not suitable for channel letter application

**Profile Drawings:**

Unit: mm [in]

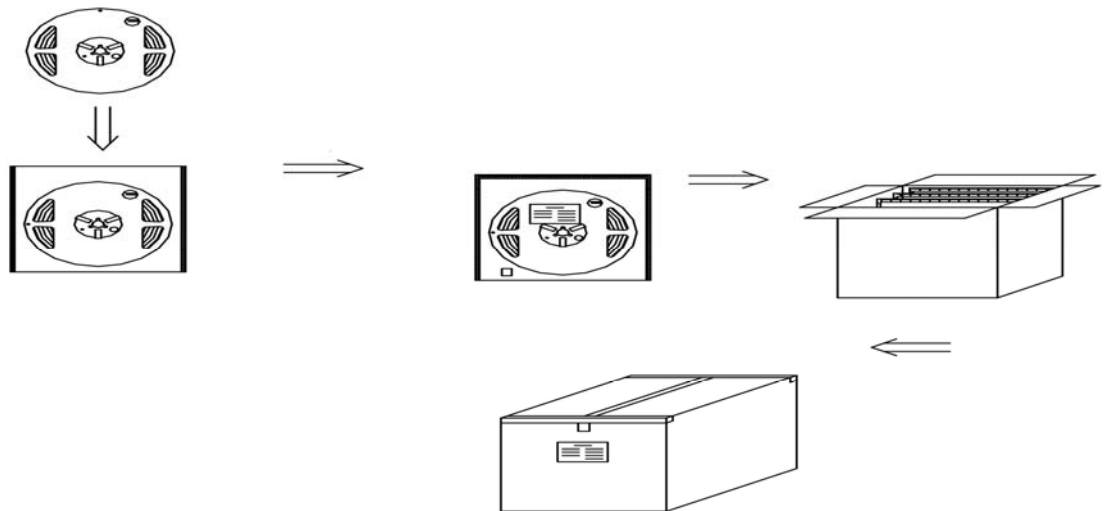


RN0030TA-A



RN0060TA-A

**Packaging Diagrams:**



## Packaging Information:

### RN0030TA-A

1. Outer carton: 39.0\*25.0\*22.6cm =0.022 (1±10%) CBM [15.35\*9.84\*8.89in];
2. 5m [196.854in] strip per antistatic bag,  
40 antistatic bags per outer carton, that makes 200m [7874in] strips in total;
3. Net Weight (N.W) : 2.04(1±10%) kg [4.50 (1±10%) lb];
4. Gross Weight (G.W) : 4.04 (1±10%) kg [8.90 (1±10%) lb];
5. The actual packed quantity and weight may subject to change without prior notice.

### RN0060TA-A

1. Outer carton: 39.0\*25.0\*22.6cm =0.022 (1±10%) CBM [15.35\*9.84\*8.89in];
2. 5m [196.854in] strip per antistatic bag,  
40 antistatic bags per outer carton, that makes 200m [7874in] strips in total;
3. Net Weight (N.W) : 2.24 (1±10%) kg [4.94 (1±10%) lb];
4. Gross Weight (G.W) : 4.24 (1±10%) kg [9.34 (1±10%) lb];
5. The actual packed quantity and weight may subject to change without prior notice.

