Specification

Model:	RN6060TA
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Description:

5000*10, 300pcs 2835 SMD LEDs, silica gel injected series, constant voltage 12Vdc, LED flexible strip



Prepared by	: -		
Checked by	: .		
Standard Dept	:		
Approved by	: -		
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Specification

Product Name: LED Flex Strip

Model: RN6060TA



Applications

Suitable for indoor use, such as in KTV, shopping mall, cabinet etc. as cove and contour lighting.

Bending radius ≥5cm, not suitable for channel letter application.

Features

- 1. 2835 SMD LEDs mounted;
- 2. Can be cut at the printed marks;
- 3. CE, RoHS compliant.

Installation

Easy installation with self-adhesive back.

Warranty

3 years or 13000 hours, whichever comes first.

Optical and Electrical Parameters:

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P/N LED Color	Color Temperature	Bea m	Luminou		Luminou	Workin	Working Current (mA)		Power (W)		
		(K) Wavelength(n m)	Angl e (°)	s Flux (lm/m)	CR	s Efficacy (lm/W)	yoltage (V DC)	1m [39.37in]	5m [196.85in]	1m [39.37in]	5m [196.85in]
RN6060TA-B	Pure White	6000	115	352	≥7 5	64	12	458	1500	5.5	18
RN6060TA-B	Cold White	9000	115	325	≥7 5	59	12	458	1500	5.5	18
RN6060TA- B	Red	620-625	115	43	_	8	12	458	1750	5.5	21
RN6060TA- B	Gree n	525-530	115	177	_	32	12	458	1500	5.5	18
RN6060TA- B	Blue	465-470	115	49	_	9	12	458	1500	5.5	18
RN6060TA- B	Yello w	585-590	115	26		5	12	458	1750	5.5	21

Others:

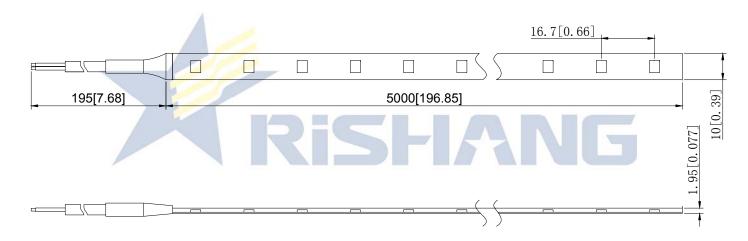
P/N	LED Color	Standard Length		Max. cascading Length		LED Qty (pcs/ m)	Operating Temperature		Storage Temperature		IP Grade
		(m)	(in)	(m)	(in)		(℃)	(°F)	(℃)	(°F)	
RN6060TA-B	White , R, G, B, Y	5	196.85	5	196.85	60	-25~+60	-13~+140	-25~+70	-13~+158	IP65

Notes:

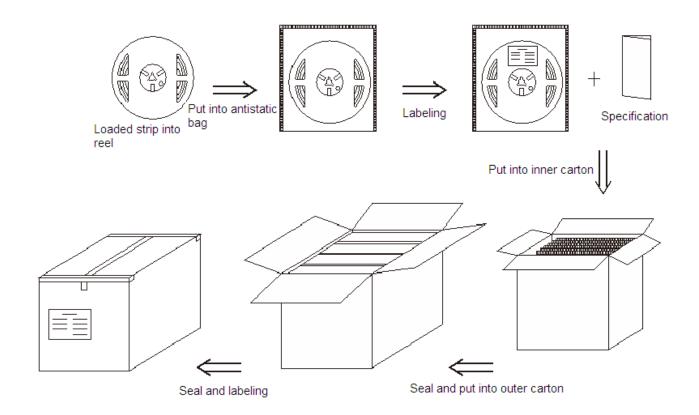
- ① Testing environment temperature: 25±2°C [77±3.6°F];
- ② The actual data of each single product may differ from above typical data which are subject to change without prior notice;
- 3 Above CCT is derived from bare LED, which might be changed slightly due to refraction of pouring sealant, thus for final CCT please refer to actual samples.

Profile Drawings:

Unit: mm [in]



Packaging Diagrams:



Packaging Information:

- 1. Rolling this product into plastic reel and put into antistatic bag and then packaged into double-deck corrugated carton;
- 2. Outer carton: 39*25*22.6cm =0.0220 (1±10%) CBM [15.35*9.84*8.89in]; inner carton: 23*18.6*19.6cm = [9.05*7.32*7.71in];
- 3. 5m [196.85in] per reel, 15 reels per inner carton (5mX15=75m), 2pcs inner cartons per outer carton (75mX2=150m), 1pcs specification in each inner box;
- 4. Net Weight (N.W): 4.96 (1±10%) kg [10.93 (1±10%) lb];
- 5. Gross Weight (G.W): 6.71 (1±10%) kg [14.79 (1±10%) lb];
- 6. The actual packed quantity and weight may subject to change without prior notice.