

Specification

Model : R6060BA

Description: 5000*8, 3528 SMD LED, 60 LEDs/m, 12V DC,
constant voltage, waterproof flexible LED strip

Prepared by : _____

Checked by : _____

Standard Dept : _____

Approved by : _____

Issued Status: Draft Published

Specification

Series Name: Rhea Series

Model: R6060BA



Applications

Suitable for cove and contour lighting etc. in KTV, shopping mall, cabinet and so on.

Features

1. High luminous efficacy 3528 SMD LED mounted;
2. Can be cut at the printed marks;
3. Common irrigation silica gel series, light transmittance 90%
4. Certification:CE), RoHS ;

Installation

1. Easy installation with mounting clips;
2. Many installation and fixing options available with the minimum bending diameter as 5cm [1.97in];

Warranty

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

Optoelectronic Parameters:

P/N	LED Color	Color Temperature(K) Wavelength(nm)	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]
R6060BA	Warm White	3000	115	270	≥75	45	12	500	2083	6	25
R6060BA	Neutral White	6000	115	270	≥75	45	12	500	2083	6	25
R6060BA	Cold White	9000	115	270	≥75	45	12	500	2083	6	25
R6060BA	Red	620-625	115	124	—	21	12	500	2250	6	27
R6060BA	Green	525-530	115	216	—	36	12	500	2083	6	25
R6060BA	Blue	465-470	115	59	—	10	12	500	2083	6	25
R6060BA	Yellow	585-590	115	95	—	16	12	500	2250	6	27

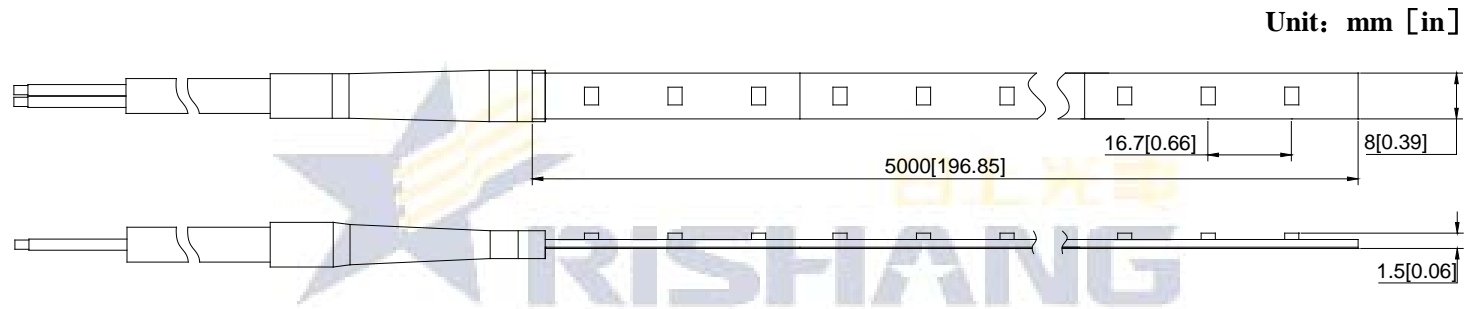
Others:

Part Number	LED Color	Standard Length		Max. Length		LED Qty (pcs/ m)	Operating Temperature		Storage Temperature		IP Grade
		(m)	(in)	(m)	(in)		(°C)	(°F)	(°C)	(°F)	
R6060BA	White	5	196.85	5	196.85	60	-25~+60	-13~140	-25~+70	-13~158	IP66
R6060BA	Red										
R6060BA	Green										
R6060BA	Blue										
R6060BA	Yellow										

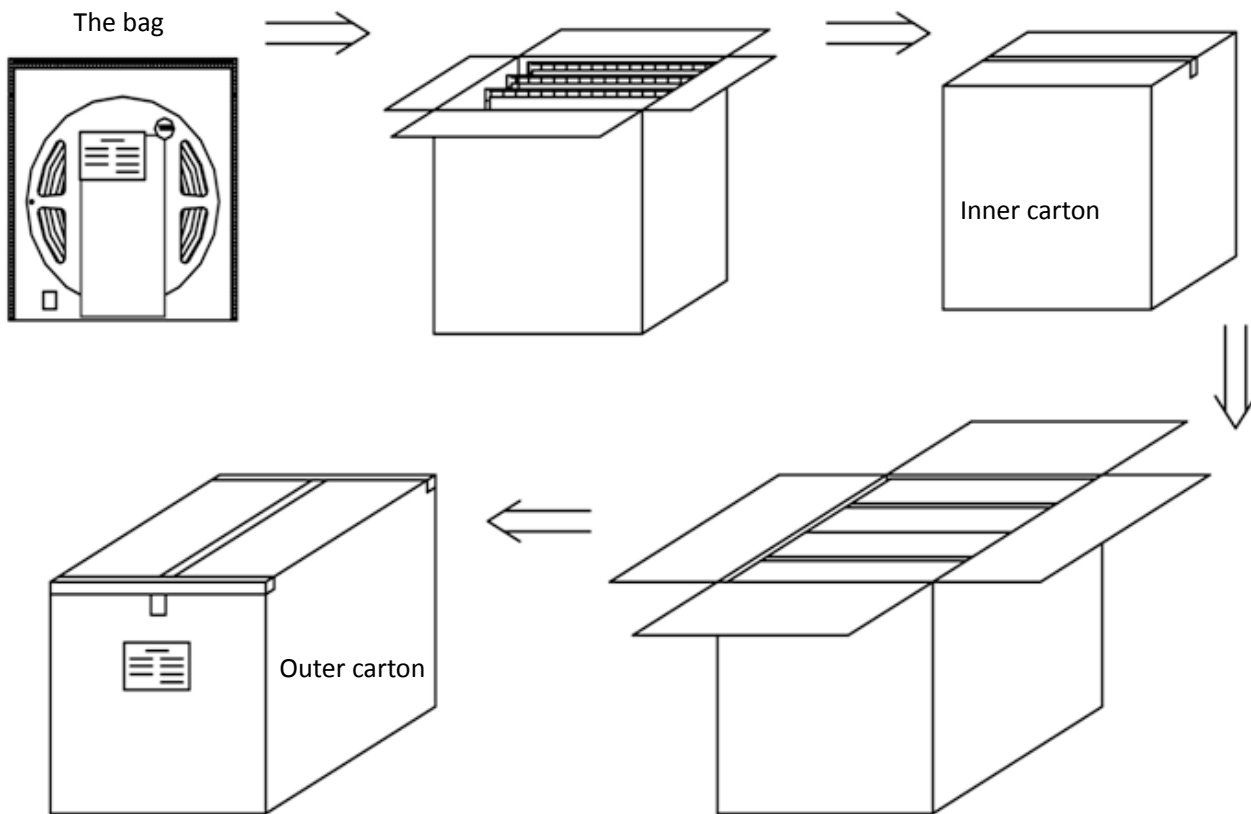
Notes:

- ① Testing environment temperature: $25\pm 2^{\circ}\text{C}$ [$77\pm 3.6^{\circ}\text{F}$];
- ② The above data are typical values; the actual data of each single product could differ from the typical values.
The data subject to change without prior notice;

Profile Drawings:



Packaging Diagram:



Packaging Information:

1. Outer Carton: $45*25*25.6\text{ cm}=0.0288 (1\pm 10\%) \text{ CBM}$ [$17.72*9.84*10.08\text{ in}$];
2. $5\text{m}[196.85\text{in}]$ per reel, 30 reels per outer carton, $150\text{m}[5905.5\text{ in}]$ in total;
3. Net Weight (N.W): $6.5 (1\pm 10\%) \text{ kg}[14.33 (1\pm 10\%) \text{ lb}]$;
4. Gross Weight (G.W): $8.8 (1\pm 10\%) \text{ kg}[19.4 (1\pm 10\%) \text{ lb}]$;
5. The actual packed quantity and weight subject to change without prior notice.