

Specification

Model : R60C0BA

Description: 5000*10, 3528 SMD LED, 120 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: R60C0BA



Applications

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

Features

1. Can be cut at the printed marks;
2. Common irrigation silica gel series, light transmittance 90%
3. 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)	Voltage (V DC)	Power (W)	
								1m [39.37 in]	5m [196.85 in]
R60C0BA	Warm White	3000	115	392	≥75	49	12	8	32
R60C0BA	Neutral White	6000	115	392	≥75	49	12	8	32
R60C0BA	Cold White	9000	115	392	≥75	49	12	8	32
R60C0BA	Red	620-625	115	185	—	19	12	9.6	40
R60C0BA	Green	525-530	115	285	—	35.6	12	8	32
R60C0BA	Blue	465-470	115	78	—	9.8	12	8	32
R60C0BA	Yellow	585-590	115	140	—	14.5	12	9.6	40

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)	
R60C0BA	White	5	196.85	5	196.85	120	-25~+60	-13~140	-25~+70	-13~158	IP66
R60C0BA	Red										
R60C0BA	Green										
R60C0BA	Blue										
R60C0BA	Yellow										

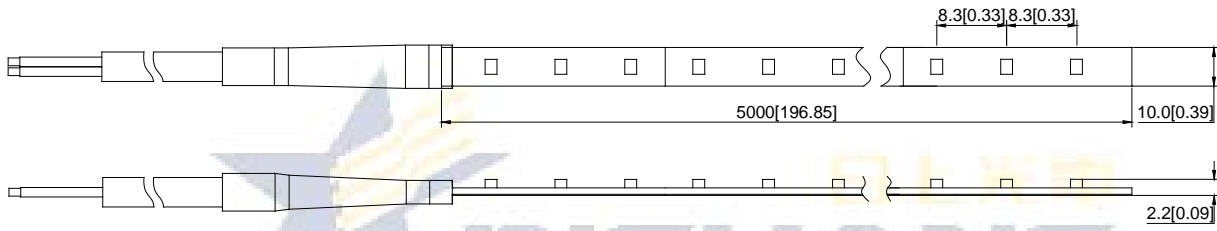
Notes:

- ① Testing environment temperature: 25±2°C [77±3.6°F];

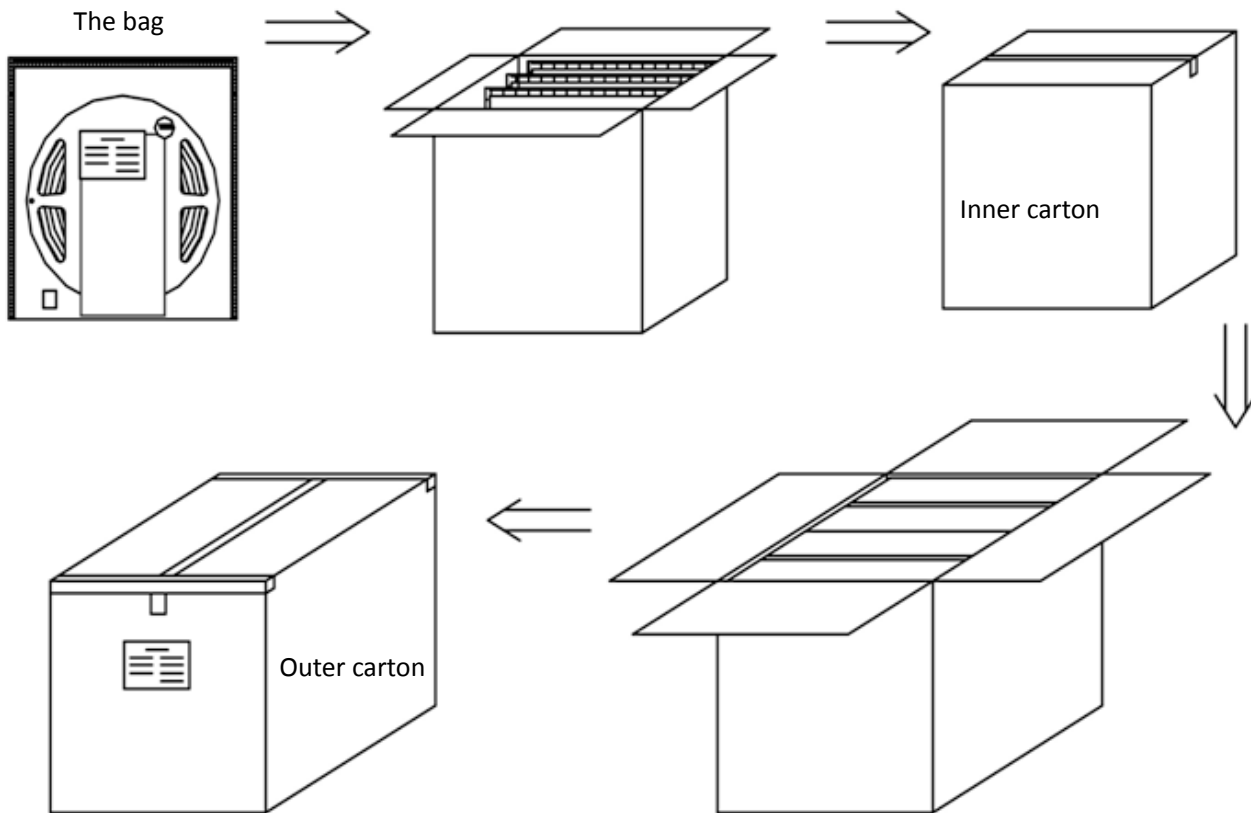
- ② The above data are typical values; the actual data of each single product could differ from the typical values.
The data subject to change without prior notice;

Profile Drawings:

Unit: mm [in]



Packaging Diagram:



Packaging Information:

1. Outer Carton: 45*25*25.6 cm=0.0288 (1±10%) CBM [17.72*9.84*10.08 in];
2. 5m[196.85in] per reel, 30 reels per outer carton,150m[5905.5 in] in total;
3. Net Weight (N.W): 6.6 (1±10%) kg[14.551 (1±10%) lb];
4. Gross Weight (G.W): 7.5 (1±10%) kg [16.535 (1±10%) lb];
5. The actual packed quantity and weight subject to change without prior notice.