Flexible LED Strip Lighting

Product Name   Rhea Series

Model   R0060AQ

Applications

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

Features

1. 1. 5050SMD LED mounted;
2. 2.Can be cut at the printed marks;
3. 3. Certification：UL, CE ,RoHS ;

Installation

1. Easy installation with double-sided adhesive tape;
2. Many installation and fixing options available with the minimum bending diameter as 5cm[1.96in]；

Warranty

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

Flexible LED Strip Lighting

Optical and Electrical 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]
R0060AQ	Red	620-625	115	120	--	--	12	1200	4000	14.4	48
	Green	525-530		180							
	Blue	465-470		60							

Others

P/N	LED Color	Standard Length		Max. Length		LED Qty (pcs/m)	Operating Temperature		Storage Temperature		IP Grade
		（m）	（FT）	（m）	（FT）		（℃）	（℉）	（℃）	（℉）	
R0060AQ	RGB	5	16.4	5	16.4	60	-25~+60	-13~140	-25~+70	-13~158	IP33

Notes：

⊖ Testing environment temperature: 25±2℃ [77±3.6℉];

⊖ 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；

✲ The above luminous flux is based on the monochromatic strip;

Profile Drawings

Unit mm [in]
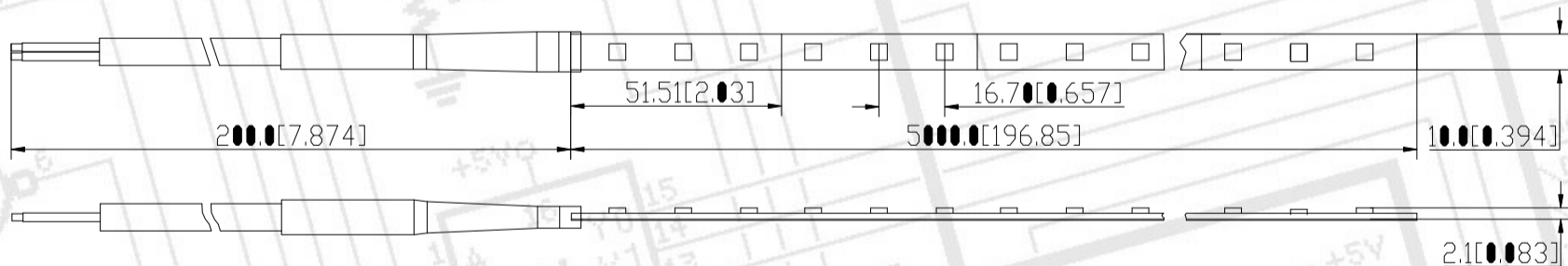
51.51[2.03]   16.70[0.657]

200.0[7.874]   5000.0[196.85]   10.0[0.394]

2.1[0.083]

Flexible LED Strip Lighting

Packaging Diagram

Thebag

Innercarton
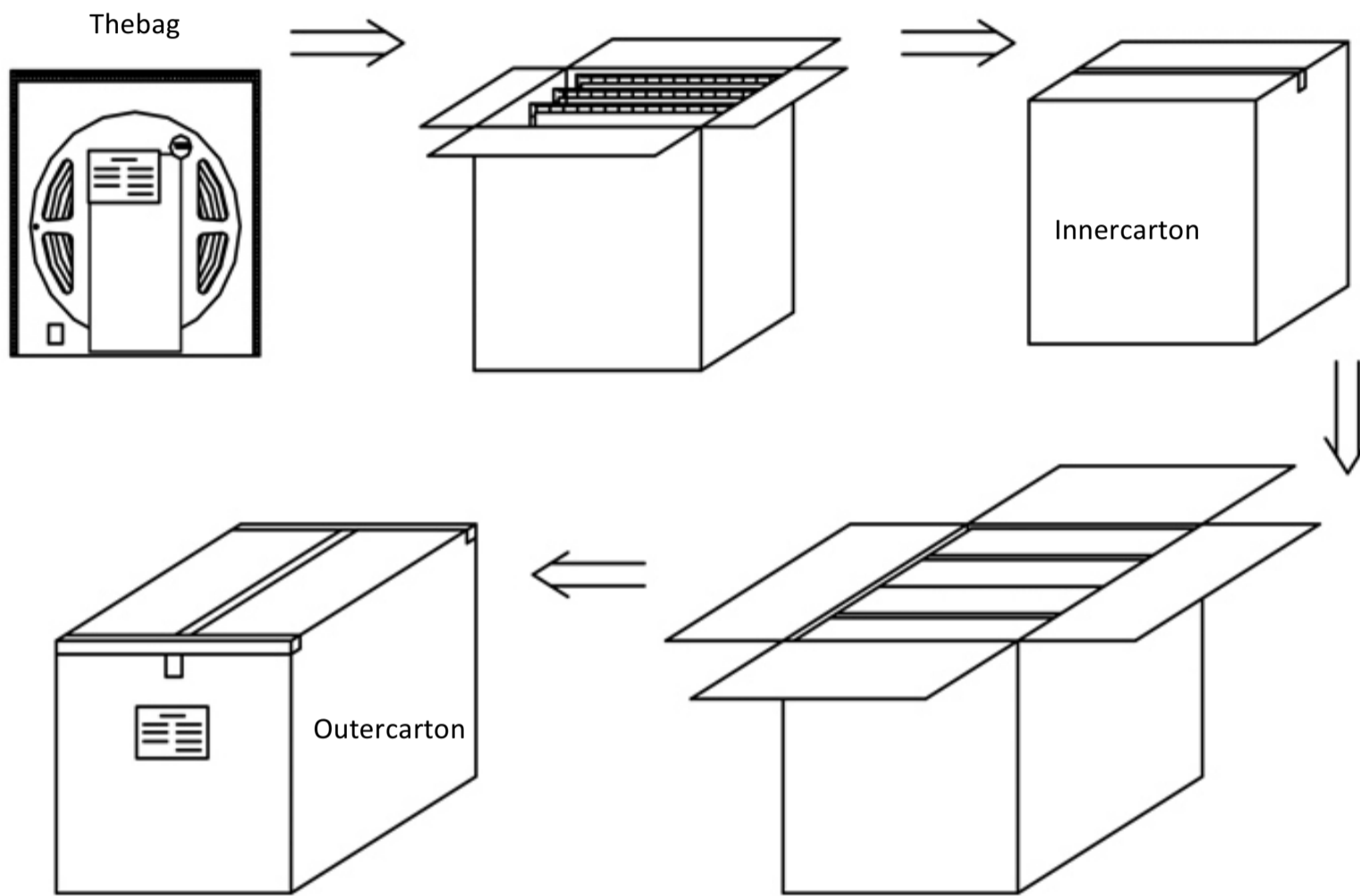
Outercarton

Packaging Information:

1. 5m [196.85in] per reel, 40 reels per outer carton;

2. Outer Carton：45*25*25.6 cm=0.0288 (1±10%) CBM [17.72*9.84*10.08in]

3. Net Weight（N.W）：2.7（1±10%）kg [5.952（1±10%）lb];

4. Gross Weight （G.W）：5.4（1±10%）kg [11.905（1±10%）lb];

5. The actual packed quantity and weight subject to change without prior notice.