

Specification

Series Name: ALED5050
RGB

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

Model: ALEDT5050-60
RGB

Features

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

Installation

1. Easy installation with double-side adhesive tape;
2. Many installation and fixing options available with minimum Bending diameter as 5cm(1.96in)

Warranty

3 years or 13,000 hours, whichever comes first



Optical and Electrical Parameters:

Item Model	Color Temperature/Wavelength (K/nm)	Beam Angle	Luminous Flux	CRI	Luminous Efficacy	Rated Voltage	Rated Power (W)	
							1m	5m
ALEDT5050-60RGB	Red: 620-625	115°±5°	120	-	/	DC12V	14.4	48
	Green: 525-530		180	-				
	Blue: 465-470		60	-				

Other Parameters:

Item Model	LED Color	LED Quantity/m	Standard Length	Maximum Length	Operating Temperature	Storage Temperature	IP Type
ALEDT5050-60RGB	RGB	60PCS/m	5m	5m	-25~+60℃	-25~+70℃	IP33

Notes:

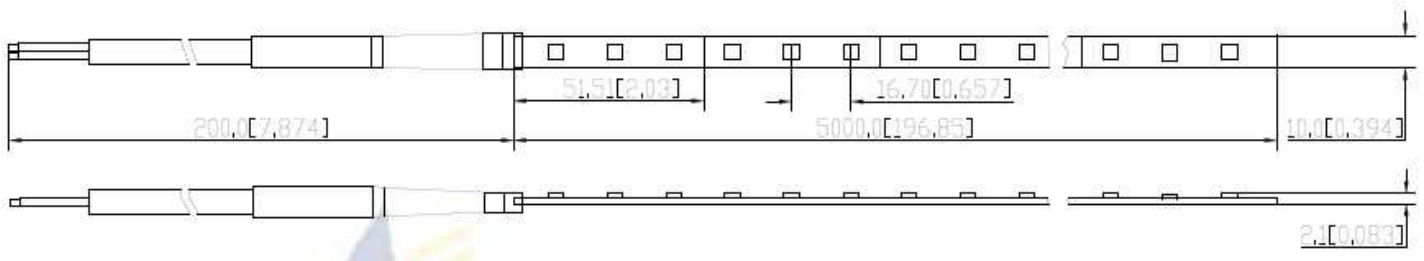
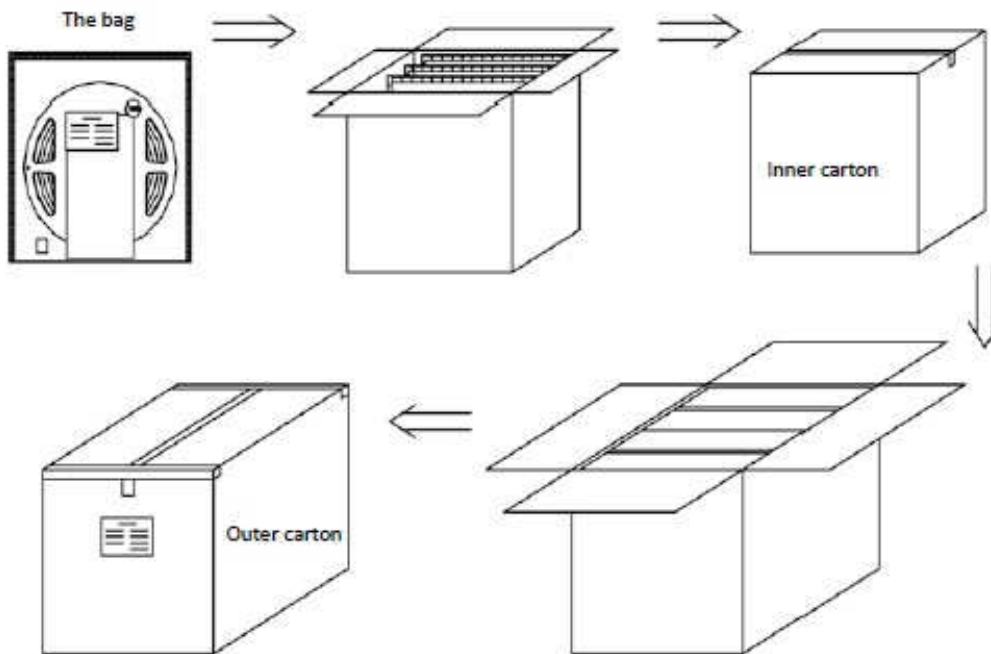
- ① Tolerance range for rated power is ±10%.
- ② Tolerance range for working voltage is ±5%.
- ③ Testing environment temperature is 25±1℃.

Profile Drawings:

Unit: mm

Profile Drawings:

Unit: mm [in]

**Package Diagram:****Packaging:**

1. Products are sealed in anti-static bags or aluminum foil bags, bags packed in double corrugated paper cartons;
2. Carton Dimension: 45*25*25.6 cm;
3. The maximum length of a coherently operable unit is 5m, 5m long strip per bag, 40 bags per carton, totally 200m.
4. Net Weight (N.W): (2.7±10%) kg;
5. Gross Weight (G.W): (5.4±15%) kg;