

Specification

Product Name: Rhea Series

Model: R0060AA

Applications

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



Features

1. 5050SMD LED mounted;
2. Can be cut at the printed marks;
3. Certification: 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 year or 13,000 hours, whichever comes first.

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] |
| R0060AA | Warm White | 3000 | 115 | 634 | ≥75 | 53 | 12 | 1000 | 3333 | 12 | 40 |
| R0060AA | Neutral White | 6000 | 115 | 634 | ≥75 | 53 | 12 | 1000 | 3333 | 12 | 40 |
| R0060AA | Cold White | 9000 | 115 | 634 | ≥75 | 53 | 12 | 1000 | 3333 | 12 | 40 |
| R0060AA | Red | 620-625 | 115 | 275 | -- | 23 | 12 | 1000 | 3500 | 12 | 42 |
| R0060AA | Green | 525-530 | 115 | 540 | -- | 45 | 12 | 1000 | 3333 | 12 | 40 |
| R0060AA | Blue | 465-470 | 115 | 144 | -- | 12 | 12 | 1000 | 3333 | 12 | 40 |
| R0060AA | Yellow | 585-590 | 115 | 216 | -- | 18 | 12 | 1000 | 3500 | 12 | 42 |

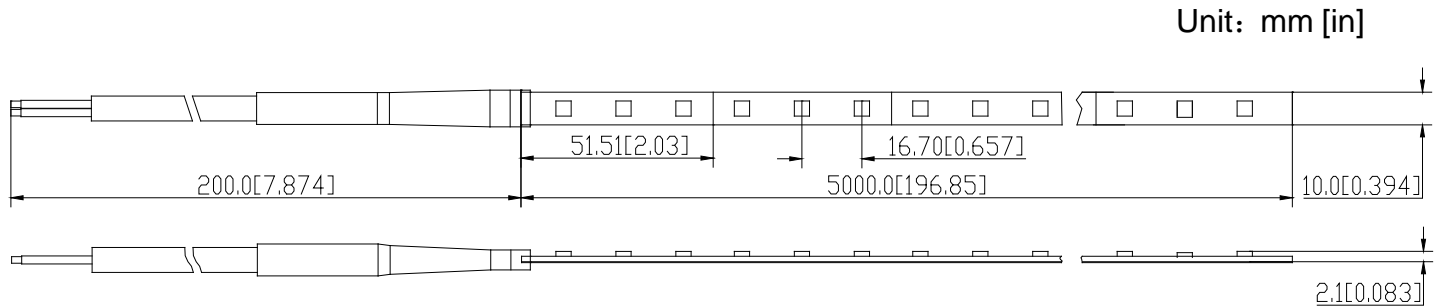
Others:

| 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) | |
| R0060AA | White | 5 | 196.85 | 5 | 196.85 | 60 | -25~+60 | -13~140 | -25~+70 | -13~158 | IP33 |
| R0060AA | Red | | | | | | | | | | |
| R0060AA | Green | | | | | | | | | | |
| R0060AA | Blue | | | | | | | | | | |
| R0060AA | Yellow | | | | | | | | | | |

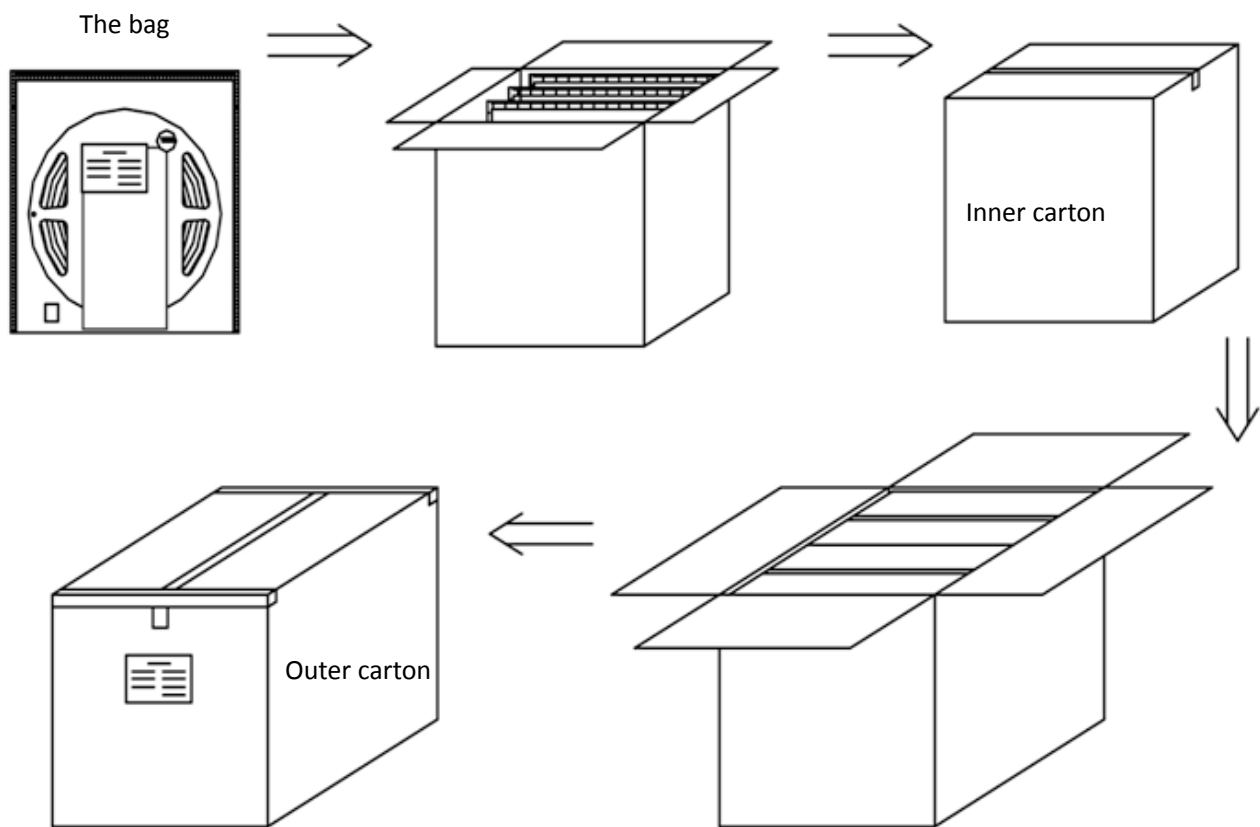
Notes:

- 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. 5m [196.85in] per reel, 40 reels per outer carton;
- 2. Outer Carton: $45*25*25.6\text{ cm}=0.0288$ ($1\pm 10\%$) CBM [$17.72*9.84*10.08\text{in}$]
- 3. Net Weight (N.W): 2.7 ($1\pm 10\%$) kg [5.952 ($1\pm 10\%$) lb];
- 4. Gross Weight (G.W): 5.1 ($1\pm 10\%$) kg [11.244 ($1\pm 10\%$) lb];
- 5. The actual packed quantity and weight subject to change without prior notice.