

Specification

Model : COR0B96CD

Description : 5000*16mm, 5630SMD LED, 96 LEDs/m, 24V DC, Constant Current, Flexible Strip; High Brightness

Prepared by : _____

Checked by : _____

Standard Dept : _____

Approved by : _____

Issued Status: Draft Published

Specification

Product Name: Rhea Series
Model: COR0B96CD

Applications

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

Features

1. 5630SMD LED mounted;
2. Can be cut at the printed marks;
3. Certification: CE , RoHS;
4. High Brightness



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

2 years

Optical and Electrical 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/m)
COR0B96CD	Warm White	3000	115	1950	≥75	75	24	26
COR0B96CD	Pure White	6000	115	1950	≥75	75	24	26
COR0B96CD	Cold White	9000	115	1950	≥75	75	24	26

Others:

P/N	LED Color	Standard Length		Max. Length		LED Qty (pcs/m)	Operating Temperature		Storage Temperature		IP Grade
		(m)	(in)	(m)	(in)		(°C)	(°F)	(°C)	(°F)	
COR0B96 CD	White	5	196.85	5	196.85	96	-25~+6	-13~14	-25~+7	-13~15	IP33
	0						0	0	8		

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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;
- ③ The above color temperature is the color temperature of LED. The color temperature of actual products subject to that of sample.