# **Specification**

Model : R0084TD

**Issued Status:** 

Description: 5000\*10, 420pcs 2835 SMD LED, bare-board series, 24Vdc,

constant current, LED flex strip



Prepared by	:	
Checked by	:	
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Standard Dept	:	
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Approved by	:	
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□Draft

**■**Published



# **Specification**

**Product Name:** LED Flex strip

Model: R0084TD

### **Applications**

Indoor use only, such as in KTV, shopping mall, cabinet etc. for cove and contour lighting.

#### **Features**

- 1. High luminous efficacy with 2835 SMD LED mounted;
- 2. Can be cut at the printed marks;
- 3、CE、RoHS compliant.

#### Installation

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

# Warranty

3years or 13000 hours, whichever comes first.

# **Optical and Electrical Parameters:**

P/N	LED Color	l lempe	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]	
R0084	TD -A	Neutral White	6000	115	1690	Ra≥75	81	24	833	4083	20	98

#### Others:

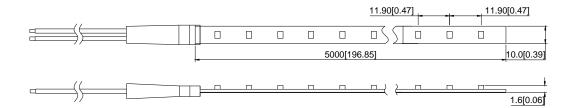
P/N	LED Color	Standard Length		Max. Length		LED Qty	Operating Temperature		Storage Temperature		IP
		(m)	(in)	(m)	(in)	(pcs/ m)	(℃)	(°F)	(℃)	(°F)	Grade
R0084TD -A	Neutral White	5	196.85	5	196.85	84	-25~+50	-13~+122	-40~+70	-40~+158	IP33

#### Notes:

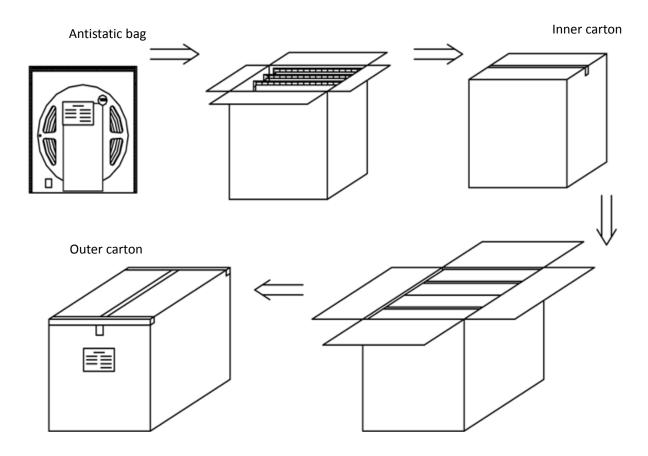
- ① Testing environment temperature: 25±2°C [77±3.6°F];
- ② The actual data of each single product may differ from above typical data which are subject to change without prior notice;

#### **Profile Drawings:**

Unit: mm [in]



## **Packaging Diagrams:**



# **Packaging Information:**

- 1. Rolling this product into plastic reel and then packaged into double-deck corrugated carton.
- 2. Outer carton: 45\*25\*22.6cm =0.0254 (1±10%) CBM [17.71\*9.84\*8.89in];
- 3. 5m [196.85in] per reel, 15 reels per inner carton, and 2 inner cartons per outer carton;
- 4. Net Weight (N.W): 2.43 (1±10%) kg [5.35 (1±10%) lb];
- 5. Gross Weight (G.W) :  $4.93(1\pm10\%)$  kg [ $10.86(1\pm10\%)$  lb];
- 6. The actual packed quantity and weight may subject to change without prior notice.